

Plante Moran Realpoint 3000 Town Center, Suite 100 Southfield, MI 48075

Tel: 248.223.3500 | Fax: 248.223.3150 pmrealpoint.com

May 9, 2024

Mr. Phillip Francis
Asst. Superintendent of District Services
Livonia Public Schools
15125 Farmington Road
Livonia, MI 48154

RE: 2021 Bond Program
Early Childhood Center (ECC) – Main Electrical Switch

Dear Mr. Francis:

This letter transmits an update from Plante Moran Realpoint (PMR) as it relates to the assignment to assist and advise Livonia Public Schools (LPS) in its selection of a Prime Contractors for the Project listed above. This update represents the mutual efforts of PMR, Clark Construction Co., TMP Architects, and LPS administration and staff (the Team).

Over the course of the Design and Construction Phases of the ECC project, the Team conducted multiple design and coordination meetings with DTE, members of the project engineering team and Electrical Contractor to finalize the electrical service for the facility.

Given the ongoing global supply chain disruptions for major electrical equipment, the Team applied conservative assumptions for DTE's electrical utility to allow early procurement of the major electrical equipment as the means to achieve the planned project completion date.

Upon receiving final information from DTE, it was determined that the electrical service for the ECC would need to be fed from Niji-Iro in lieu of the existing service route due to the location of established wetland zones on the property. Additionally, due to the final power ratings, an exterior mounted switch would be required to safely operate the switchgear within the facility.

Upon completion of the due diligence process, the Team is recommending the costs listed within Clark Construction Co.'s Change Request to provide and install all underground infrastructure,

electrical equipment, temporary power provisions and site restoration to accommodate the incoming electrical service at the ECC for a **total recommendation of \$194,875.00**.

For the Electrical Contractor, the pricing for this work will be issued in Contract Change Order. The costs for temporary power provisions will be added to Clark Construction's not-to-exceed General Conditions budget.

The Team is available at the Board's convenience to answer any questions regarding this recommendation. Please direct all questions through me via email at brian.weber@plantemoran.com.

Sincerely,

PLANTE MORAN REALPOINT

Jan Well

Brian Weber

Senior Vice President

Enclosures:

Clark Construction Change Request





Clark

Headquarters

3535 Moores River Drive Lansing, MI 48911 517.372.0940 phone | 517.372.0668 fax

www.clarkcc.com

5/7/2024

Phillip Francis Livonia Public Schools 15125 Farmington Road Livonia, MI 48154

RE: PCO NO. 0907

Livonia PS 2021 Bond - 21-2867

Dear Phillip Francis,

We have finalized gathering all the required quotations for PCO No. **0907** for the following extra work: **ECC - Bulletin** #14 Exterior Switch. We have reviewed the scopes of work and have verified that all extra work items are in compliance with the Contract Documents.

The following is a detailed itemization of all extra costs:

Item	Budget Code	Description	Amount Proposed	Contractor
0001	000.23.26 00 00	Electrical BP5 - Greenline Bulletin 14	\$111,619.00	Green Line Electric, LLC
0002	Y.07.00 09 25	Contingency - BP5 PH2-ECC	-\$111,619.00	Contingency (Clark)
0003	Y.07.00 09 25	Contingency - BP5 PH2-ECC (Bulletin 14)	\$111,619.00	Contingency (Clark)
0004	Y.07.00 09 25	Contingency - BP5 PH2-ECC (Rough in power to Niji)	\$18,547.00	Contingency (Clark)
0005	Z.06.00 13 12	CM Field General Conditions BP5 PH2 - Temporary Provisional Generator	\$64,709.00	Clark Construction Company

Total Amount 194,875.00

If you have any questions regarding this Potential Change Order Request, please call me at your earliest convenience.

If the above item(s) meet with your approval, please issue a Change Order for the appropriate amount to the Contractor whose name appears above.

PCO NO. 0907 - ECC - Bulletin #14 Exterior Switch Total Amount 194,875.00 Livonia PS 2021 Bond - 21-2867 PAGE 2		
Respectfully, CLARK CONSTRUCTION COMPANY		



Bulletin

Date February 14, 2024

Project Name Livonia Public Schools Early Childhood Center

TMP Project No. 21051

Bulletin No. Fourteen (14)

This Bulletin, issued after the award of contracts, describes a proposed deviation from the contract documents for the above project. All work shall conform with the standards and intent of the contract documents. Each contractor whose work is affected shall submit, within (14) days, an itemized proposal for performing this work. This Bulletin IS NOT an authorization for making a change.

The following Drawing(s) are issued with this Bulletin:

Drawing No(s).: E0.4, E5.1

Item No.	Electrical Drawing	Changes
ILCIII INO.	Liectifical Diawing	Changes

ED-1 Refer to Drawing No. E0.4 (reissued):

- A. Revise primary conduit routing to utility transformer as indicated.B. Add CT/Meter and main circuit breaker enclosures as indicated.
- ED-2 Refer to Drawing No. E5.1 (reissued):
 - A. Remove CT's and utility meter from main switchboard as indicated.
 - B. Add standalone CT/Meter and main circuit breaker enclosure as indicated.

END OF BULLETIN NO. 14



SITE PLAN GENERAL NOTES:

- THESE NOTES ARE GENERIC GUIDELINES ONLY, ELECTRICAL CONTRACTOR'S PERSONNEL ON SITE SHALL BE THOROUGHLY FAMILIAR WITH THE PUBLISH
- THESE DRAWINGS REPRESENT THE GENERAL EXTENT AND ARRANGEMENT OF SYSTEMS. COORDINATE EXACT EQUIPMENT LOCATIONS, ELEVATIONS, AND FINAL CONNECTION REQUIREMENTS. PROVIDE EACH SYSTEM COMPLETE, INCLUDING ALL INCRESSING COMPUTATION CHITCHES AND ASSESTED.
- 3. CONDUCT A SURVEY TO IDENTIFY ALL UNDERGROUND UTILITIES. CALL 811 PRIOR TO
- UTILITIES SHOWN ON THESE DRAWINGS ARE FOR REFERENCE ONLY, COORDINATE EXACT LOCATION OF ALL EXISTING UTILITIES, AND ROUTING OF ALL NEW
- . DEWATER TRENCHES PRIOR TO INSTALLATION OF CONDUITS, PROVIDE WATER TIGHT
- COORDINATE DEMOUTEN WORK, AND ELECTRICAL AND TELEPHONE SERVICES TO THE SITE, WITH THE RESPECTIVE LOCAL UTILITY COMPANY REPRESENTATIVES PRIOR TO COMMENCEMENT OF WORK, INCLUDE ALL ASSOCIATED COST/FEES BY THE UTILITY
- . INSTALL UNDERGROUND CONDUITS 42" BELOW FINISHED GRADE, MINIMUM, UNLESS NOTED OTHERWISE
- COORDINATE SERVICE SHUT-DOWNS WITH ALL TRADES INVOLVED ON SITE OBTAIN WITH AUTHORIZATION FROM OWNER 72 HOURS PRIOR TO ANY DESCRIPTION AND FOR THE SERVICE SHUTE-DOWN
- REMOVE ALL DE-ENERGIZED CONDUCTORS FROM SITE AT COMPLETION OF THE PROJECT
- CONDUCTORS (XHHW-2), IN MINIMUM 1" DIA. CONDUCT, UNLESS NOTED OTHERWS
- CAP.

ONSTRUCTION KEY NOTES:

- PROVIDE 2-2"C, WITH PULLSTRING FROM IT A113 TO HANDHOLE, REFER TO E3 SERIES.
- 2. WORK TO BE PERFORMED BY OTHERS PRIOR TO START OF CONSTRUCTION.



TMP ARCHITECTURE INC

PH • 28.3384561 PX • 248.3384223 EM • INFO® IMP-ARCHITECTURE COS

REGISTRATION SEAL

CONSULTANT



PROJECT TITLE

Livonia Early Childhood Center

Livonia Public Schools Livonia, Michigan

DRAWING TITLE

ELECTRICAL SITE PLAN

KEY PLAN

 DRAWN
 SEB

 CHECKED
 SEB

 APPROVED
 STP

PROJECT NO.

21051

DRAWING NO.

6\2021\2021-0263-00\C40\2021-0263-E0-SP.dwg, E0.4, 2/15/2024 11:22:20 AM, Stere Bryk, None .0.54, Peter Basso Associates Inc.

Know what's below.
Call before you dig.

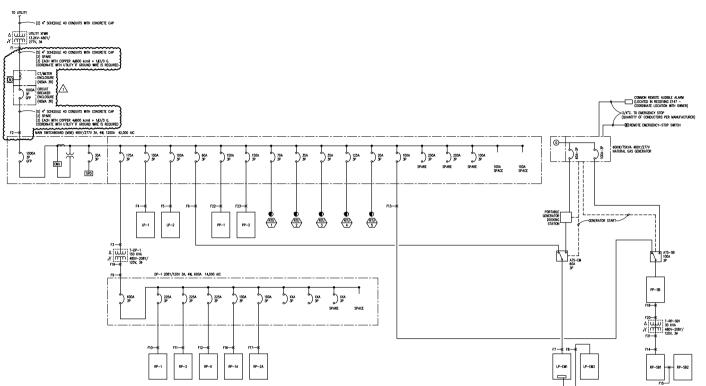


DIAGRAM GENERAL NOTES:

MSB CONNECTED LOAD CALCULATION



TMP ARCHITECTURE INC

REGISTRATION SEAL

CONSULTANT



PROJECT TITLE

Livonia Early **Childhood Center**

Livonia Public Schools Livonia, Michigan

DRAWING TITLE

ONE LINE DIAGRAM

KEY PLAN

ISSUE DATES DATE:

DRAWN SEB CHECKED SEB APPROVED STP

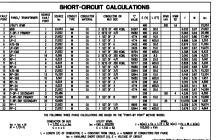
PROJECT NO.

21051

DRAWING NO

E5.1

NEW WORK ONE LINE DIAGRAM



VOLTAGE DROP

Green Line Electric, LLC **Quotation For Change of Scope** 9278 General Drive Suite 200 Plymouth Mi 48170 Project Name: Livonia Early Childhood Center Date: 4-16-2024 Revised Contractor: Green Line Electric, LLC PO# Bult 14 CM: Clark Scope: Added scope as outlined in Bult 14. At this point we do not anticipate being able to set the switch until next summer. We still expect to have retainage released and warranties to start upon substantial completion for base contract. Some of this work we did track on T and M prior to today but all future work will be done per an approved change order for the quotation below. I have include the completed T and M costs into this qoute. If Bult 14 is not accepted we will then bill out the T and M for a separate change order under PCO 885. No temporary power figured for any of the shutdowns nor any utility costs included. Patching at NIJI will need to wait for summer months. MATERIALS and PURCHASED EQUIPMENT Enter negative quantity for deleted work items. DO NOT INCLUDE State Sales Tax. TOTAL Description Measure Charge Price Quantity Per Misc material 1 10,340.00 Lot 10,340.00 Switchgear and Coordination Study 28,516.21 2 -1 28,516,21 Lot Lot Lot 3 -Testing of Gear 1 Lot 2 500 00 2,500.00 4 -Load 0.00 Load 0.00 5 ft Each 6each 0.00 7-0.00 ft each 8 -Lot Lot 0.00 Sub-Total Material Amount = 41.356.21 6% State Sales Tax Amount = 2.481.37 Sub-Total Material Amount = 43,837,58 4.383.76 10% Mark Up Total Material Amount = S 48,221,34 LABOR TOTAL TOTAL TOTAL Approved HOURLY TOTAL TOTAL TOTAL 1-1/2Time AMOUNT = c x d Double Time AMOUNT Straight Tim RATE (a) Craft/Trade: Foreman 100.00 104 10,400.00 Craft/Trade: Journeyman Classification: 176 14,960.00 85.00 Craft/Trade: Overtime premium 45.00 Craft/Trade: Classification: _ Total Hrs 280 Sub-Totals = 25,360,00 Sub-Total Field Labor Amount (Straight time + x1.5 time + x2 time) 2,536.00 10% Mark Up Total Labor Amount = 27,896.00 Enter negative quantity for deleted work items. FIELD EQUIPMENT RENTALS Field Equipment Description (i.e. Backhoe, manlift, etc. - Not Job Vehicles) Measure Quantity Charge Price \$3,000.00 1 -Crane to unload and return to set Day 1,500.00 2 -\$0.00 3 -\$0.00 Sub-Total Field Equipment Amount 3.000.00 450.00 10% Mark Un Total Field Equipment Amount = 3,450.00 Enter negative quantity for deleted work items. UNIT PRICES: Include material, labor, all taxes other costs and fees Field Equipment Description (i.e. Backhoe, manlift, etc. - Not Job Vehicles) Measure Quantity Charge Price Per Manlift delivery and pick up \$0.00 \$0.00 2 -Manlift rental 649.68 Total Unit Price Amount = 0.00 SUBCONTRACTOR MARK-UP Name of Subcontractor Subcontractor 1 - Midtown prior to 3-21 4,454,58 2 -12,000.00 Midtown excavate and cut at drive. 12,500,00 Patching costs and landscape Sub-Total Subcontractor Amounts 28,954.58 1,447,73 10% Mark Up Total Subcontractor Amount = S 30,402,31

Unless indicated above, no overtime, shipping or delivery premiums have been indeluded.

Additional contract authorization will be need if those added costs are required.

Full acceptance per terms of contract required (fully executed Change Order) with-in 21 days.

Bond % 1.50%

F. Bond Premium =

48,221.34

27,896.00

3,450.00

1,649.54

111,619.19

TOTAL AMOUNT FOR WORK ITEM = \$

0.00 30,402.31

Bultin 14 notes;

- * Intercept existing duct bank. Labor in T and M. Material \$1350
- * New Outdoor switchgear. Set with crane and remove. Hr 16/32. Crane cost \$1500
- * Add 500mcm feeder lengths and terms in out door gear. Set up for another pull. Labor in T and M. Material \$3600.
- * Temp dog house. Build and remove at end. Plywood only. Hrs 8/24. Material \$300
- * Outdoor pad B.O.
- * Finish Primary run into NIJI pad. Excavate cost \$12,000. Patching \$10,000. 460' 4"PVC with misc. Hrs 24/48. Material \$2500
- * NIJI remove and replace driveway/sidewalk. In Midtown lot.
- * Testing on added feeders and gear. Hrs 8. Testing \$1500
- * Remove indoor metering and add jumpers and relocate to outside. Hrs 8/8. Material \$50
- * Change labeling for new study on all panels. Hrs 8.
- * Add ground wire to outdoor gear from MDP and loop from pad. Labor in T and M. Material \$650
- * Gear/Coordination study quote.
- * Excavation Quote, Midtown
- * Testing of gear.
- * T and M ticket. Hrs 24/56.

No overtime, temp power, unforeseen buried existing items, utility costs, outdoor pad, concrete capping and work with in 5' of existing pad.

T and M ticket was for work completed prior to 03-21-24 and noted above.

If Bult 14 is not accepted all T and M along with coordination study costs will billed as such.

No work beyond 03-21-24 to be completed on T and M.

Job Site Time and Material Ticket

GREEN LINE ELECTRIC, LLC

9278 GENERAL DRIVE SUITE 200 PLYMOUTH MI 48170 248-231-5716



Job Site: LECC

Date: 3/11

Construction Manager: CLARK

Explanation of Extra Work

PCO 885 HOURS FOR THE ADDING OF SERVICE SWITCH UNDERGROUND + ADDITIONAL WIRE PULL

Material	and	Misc	Costs

Date	Foreman	Journeyman	AUTHORIZED	DATE
3/11	8	16		21/4
	8	16] /will	3-11
3 12	93	24	Comments:	
3 13	2.4	56		



QUOTE NUMBER:

1739243

Quoted Date:

02/29/2024

Printed Date: 03/04/2024

TO: GREEN LINE ELECTRIC LLC

ATTN: Greg Abb

GREEN LINE ELECTRIC LLC 9278 GENERAL DRIVE

SUITE 200

PLYMOUTH, MI 48170

PHONE: (248) 231-5716 FAX: (248) 677-5284

PO Number:		

Sales Person: Darrick Mowers

Item	Qty	Mfg	Part Number	Description	Price	UM	Ext. Price
1	1	СН	CHSWITCHBOARD	C-H SWITCHBOARD	\$21,665.000	Е	\$21,665.00
2	1	MIM	MIMUC6473O21	MILBANK*UC6473-O-21 13 TERM 480V 3PH CT RATED WITH TEST SWITCH, DTE# ZS3-20-9S *NTSS* *REPLACES# UC7445-O-521 *QTE# 278958-00 (5)	\$521.370	Е	\$521.37
3	1	SES	SES SURPLUS	offer CT bus links.from here they can padlock the cabinet if that is a concern of the utility.	\$4,716.000	Е	\$4,716.00

Grand Total:	\$28,516.51
Tax Total:	\$1,614.14
Material Sub Total:	\$26,902.37

Please do not hesitate to call with any questions.

Best Regards, Darrick Mowers

Phone: (734) 229-9100 Fax: (734) 229-9101

Page: 1 of 1

Phone: 734-229-9100 Phone: 586-636-9100

Switchboard General Information

Pow-R-Line Xpert - Specifications

Quantity: 1

Alignment: Front Access/ Front and Rear Align

Service: 480Y/277V 3-Phase 4-Wire Minimum Interrupt Rating: 65 kA

Bus Specifications

Bus Amps: 1200 Bus Bracing Rating: 65kA

Neutral Amps: 1200

Bus Material: Copper Heat Test

Ground Bus Material: Copper Ground Bus Bolted To Frame, (1)

#4-500 kcmil Ground Lug

Incoming Information

Terminals, Mechanical, Bottom, (4) #4-500 kcmil

Incoming Qty & Size: Terminals, Mechanical, Bottom, (4) #4-500

kcmil

Structure Specifications

Service Entrance

Enclosure Type: Type 3R (nonwalk-in) Flat Roof

Enclosure: Outdoor Enlosure Configuration Per Euserc Dwg 354 Heater package - (CPT, heater, thermostat, fused disconnect)

Special Notes

Qty Description Catalog Number

1 (4) 600s lugs per phase on both the incoming and outgoing CN63

need on breaker.

Utility Specfications

Struct #1

Hot Seq. 1200 Amps Util. Mtr. Compt. - DTE Energy

Plant Drawing: 8452C79

Code DETE D

Enclosure properties

Struct # Description/Modifications

Incoming Utility Structures (Incoming Utility Section)

Vertical isolating barrier Horizontal isolating barrier Centered Left to right

Center Line is 18 Inches from Rear

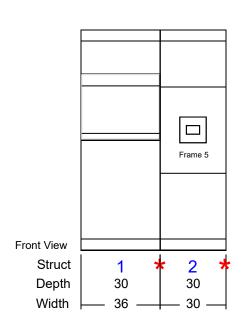
2 Individually mounted feeder BREAKER exiting BOTTOM, (Feeder

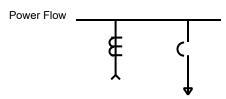
Structure)

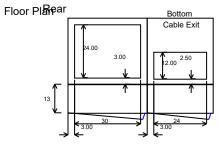
Centered Left to right

Center Line is 18 Inches from Rear

The information on this document is	PREPARED BY	DATE				
created by Eaton Corporation. It is disclosed in confidence and it is only to	DARRICK MOWERS	3/5/2024	Eaton		SumterSC	
	APPROVED BY	DATE	JOB NAME LI	IVONIA EARL	Y CHILD CARE PHASE #2	
supplied.			DESIGNATION			
	VER	SION	TYPE		DRAWING TYPE	
	9.0.5	34.2	Switchboards		CustAppr	
NEG-ALT Number	REVISION	DWG SIZE	G.O.		ITEM	SHEET
L3250223X4K1-0000	0	DwgA				1 of 3







Total of 2 Structures, Total Weight of 1130 Weight-Lbs. with Front Hinged Doors. Total of 2 Structures, Total Width of 66 Inches with Front Hinged Doors.

Structure	1	2		
Ship-Inches	36.00	30.00		
Ship-MM	914	762		
Wdth-Inches	36.00	30.00		
Wdth-MM	914	762		
Depth(Inner)-In.	30.00	30.00		
Depth(Inner)-MM	762	762		
Depth(Outer)-In.	43.00	43.00		
Depth(Outer)-MM	1092	1092		
Height-Inches	90.00	90.00		
Height-MM	2286	2286		
Weight-Lbs.(Est.)	560	570		
Weight-Kg.(Est.)	254	258		

created by Eaton Corporation. It is	PREPARED BY DARRICK MOWERS	DATE 3/5/2024	Eaton		SumterSC	
disclosed in confidence and it is only to be used for the purpose in which it is supplied.	APPROVED BY	DATE	JOB NAME DESIGNATION	LIVONIA EAR	LY CHILD CARE PHASE #2	
ouppriou.					Г	
	VER	SION	TYPE		DRAWING TYPE	
	9.0.	34.2	Switchboards		CustAppr	
NEG-ALT Number	REVISION	DWG SIZE	G.O.		ITEM	SHEET
L3250223X4K1-0000	0	DwgA				2 of 3

Switchboard Units Information					
Str#	Unit	Description/Modifications	Nameplate		
1					
		1200A Utility Metering - DTE Energy			
2					
		Feeder Breaker - Ind Mtd-1200A, 3P PDG53M Breaker [1200A Frame], Trip(Ir) 1200A., LSIG/A w/ ARMS, None	PXR20		
		ARMS Operation - Local using breaker interface, Trip Unit Sensor Rating(In): 1200A			
		Terminals, Mechanical, (4) 4/0-500 kcmil, Bottom			
		Neutral Terminal, (4) #4-500 kcmil			

The information on this document is	PREPARED BY	DATE				
created by Eaton Corporation. It is disclosed in confidence and it is only to	DARRICK MOWERS	3/5/2024	Eaton	SumterSC		
	APPROVED BY	DATE	DATE JOB NAME LIVONIA EARLY CHILD CAR		LY CHILD CARE PHASE #2	
supplied.			DESIGNATION			
	VER	SION	TYPE		DRAWING TYPE	
	9.0.3	34.2	Switchboards		CustAppr	
NEG-ALT Number	REVISION	DWG SIZE	G.O.		ITEM	SHEET
L3250223X4K1-0000	0	DwgA				3 of 3





MidTown Group LLC Detroit MI 48209

313-924-1970 Fax # 313-924-1935

Date	Invoice #
3/20/2024	2024 06077

Bill To

GREEN LINE ELECTRIC LLC 7723 Kensington Court Brighton, MI 48116

Phone 248-231-5716

Fax

P.O. Number	Terms	Project
24-1915	Net 30	Livonia ECC

Description	Amount	
Description * M Excavate for changes to electrical	Amount	4,454.58
	Total Payments/Credits	\$4,454 \$0.

Balance Due

\$4,454.58

T :	onia ECC	-			-													
LIV	onia ECC	CONTI	RACTOR	QUOTA	TION	- WORI	K ITE	EMS I	DETA	AIL		W.	= to be comp				ion	
	Date: 3.20,23					-				Transaction and a		_] predeterm	ned of a	sutoma	ire carcurat	ion	
Cont	ractor: Midown Group LLC	4					ject Na		Livor	nia ECC		-	-	_	_			
Com	Check One		ПО	eck if Subcontr	actor	A/E / A/E			Creer	n Line Ele	etric	_			-			
				eck ii Subconu	actor			CM:	Green	n Line Ele	ectric	_			-	10-16		
	BULLETIN NO:		FCA NO:		Α	ASI NO:					Co	ntrac	tor CHANG	E REQ	QUEST	ΓNO:		
	tion of Work:						-	-										
Lxca	vation and backfill fo	or Under	ground.	Email to	Greg	Abb. a	bb1@	viclo.	ud.c	om ,	/							
A.	MATERIALS and PURCHAS	SED EQUIPM	MENT				Enter		quantity rk items.	for deleted	D	o not	INCLUDE State S	Sales Tax.				
	Description						Qua	intity	M	easure		Char	ge Price	I	er		ТОТА	L
	1-								ea						ea			\$0.00
	3 -						-		ea		_	_			ea			\$0.00
	4-	- T		10 1000		-	-		ea	_		-	-	-	ea		-	\$0.00
	5-													_				\$0.00
	6 - Shipping/Freight (when ap	plicable)						1	LS		s	115.11		1	LS			\$0.00
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			Approved HOURLY	TOTAL Straight Time	Approv	b 1.10	TAL Time	Ho	roved urly	Double 7			TOTAL Straight Ti	me	1-1	OTAL /2Time	TOTAL Double Time	
			Straight Time RATE (a)	HOURS (b)	1-1/2 Time Rat	HOL	URS (d)	Time I	uble Rate (c)	HOUR			AMOUN = a x b	т		IOUNT cxd	AMOUNT =e x f	
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	Craft/Trade: Finisher Classification:				s			s				=	s		s		s -	
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										If net credit	t, reduction	n in cre	edit to omit 10% (not applicable
							Poten			6-11-1		_		Tot	tal Lab	or Amoun	ıt =	\$2,990.00
C.	FIELD EQUIPMENT RENT.	ALS					Enter		rk items.	for deleted								
	Field Equipment Description (i	e. Backhoe, n	nanlift, etc N	ot Job Vehicle	es)		Qua	antity	М	leasure		Char	ge Price		Per			
	1 - sand	Marie Control		Santa La			-	27.74	_		\$		17,2		ton			\$478.52
	2 - fuel surcharge 3 - estimated taxes	-					-	27.74	ea ea		s	-	7.0		ea ea			\$27.74 \$7.00
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												10% (Overhead & Pro					\$51,33
													Total I	Field E	quipme	ent Amour	ıt =	\$564.58
D.	UNIT PRICES: Include mater	rial, labor, all	l taxes other	costs and fee	,		Enter		quantity	for deleted								
	Field Equipment Description (i	e. Backhoe, n	manlift, etc N	Not Job Vehicle	es)		Qua	antity	-	leasure		Char	ge Price	1	Per			
	1 - Excavator								ca		s		500.0	_	ca			\$500.00
	2 - skid							1	ea		s		400.0	0	ea			\$400,00
_	** To add rows: COPY row, the		DPIED CELLS	, then re-num	ber. **							_		Total (nit Pr	ice Amour	nt =	\$900.00
E.	SUBCONTRACTOR MARK	-UP																
	Name of Subcontractor				_				_									Amount
	2-		-							-		-		_				\$0.0
	3 -																	\$0.0
	** To add rows: COPY row, the	en INSERT CO	OPIED CELLS	then re-num	ber. **								Sub-To	tal Subc	contract	or Amount	ts =	\$0.0
												5% (Overhead & Pro					\$0.0
ОТА	L AMOUNT FOR WORK IT	TEM NO.										-	Tota	l Subc	ontrac	tor Amour	nt =	\$0.00
	BULLETIN NO.		FCA NO.		_	ASI NO)		-	Contra	ctor CI	IANO	GE REQUES	T NO.				
										A.				Total 1	Materi	al Amoun	t =	\$0.0
										В.				Tota	al Labo	or Amoun	t =	\$2,990.0
										C.						nt Amoun		\$564.5
										D. E.		79				e Amoun		\$900.00
					Bond 9	6 09	6			F.			Total Subconti	ACTOF P		p Amoun Premium		\$0.00
							_					тот	AL AMOUN	TEO				\$4,454.58
												101	AL AMOUN	roi	WU	KKIIEN		\$7,734.30

Haven't Recieved Sand Invoice Attached Previous Invoice for Confirmation.



PROJECT	reen Line Electric	Con-	1807 NO	
Log of Work:	Excavate for	Electrician	the state of the spirit of the state of the	
	MATERIALS USED .			
	semi Load of Sond	TYPE	UNIT COST	TOTAL S
5	EQUIPMENT USED (Ca var) or (Signature)	HOURS	RATE	TOTAL
NO. MEN I	ORAFTS EMPLOYED	HOURS	RATE	TOTAL
1 7	Foreman Operator aburer	7 7 7	S-16	\$
	nat the above work was performed, and the concentrative Contractor's Representative	uzntilies are correct as	DAILY TOTAL COS	Entative Construction Moser

LOAD & TIME TICKET P.O. Box 701134 Plymouth, MI 48170 office: 248.468.9201 fax 248.468.9204 dispatch: 248.880.7270 259685 PRO NUMBER CUSTOMER'S NAME FROM (LOADING PLACE) and TO (UNLOADING PLACE) TRUCK # PIT TICKET / MANIFEST DRIVER'S SI HOURLY HAULS START START QUIT TOTAL HOURS JOB# PO# LOT# SEMI TRAIN **DESCRIPTION OF MATERIAL** GROSS: NET TONS OR YARDS NET RECEIVED BY: NOT RESPONSIBLE FOR DAMAGE TO CURBS,

SIDEWALKS OR DRIVEWAYS.

CUSTOMER AGREES TO PAY SERVICE CHARGE OF 14%

PER MONTH IF PAYMENT IS NOT MADE WITHIN 30 DAYS

FROM INVOICE DATE



	Excavate + B	nettill for Elec	tricien	
	MATERIALS USED	TYPE	UNIT COST	70-AL
				. , \$
				1
	EQUIPMENT USED	HOURS	RATE	TOTAL
	Execupiter			\$
EN I	ORAFTS EMPLOYED	HOURS	RATE	TOTAL
		6hrs		\$ S
	Sperator Laborers @ 2hrs	2hrs		
	LABORUS C. ZAIS	4hrs		
				:
				i
			DAILY TOTAL SOS	77 \$

Tia Marie Trucking Inc.

Invoice

P.O. Box 701134 Plymouth MI 48170 Office: 248-468-9201

Date	Invoice #
2/26/2024	47558

Fax: 248-468-9204

Bill To

Midtown Group 5650 W Jefferson Detroit, MI 48209

Our office must be notified of any discrepancies or errors within 30 days of invoice date or invoice will be considered correct and customer will pay total amount in full as shown

Custo	mer Job #	PO#	Terms	Due Date	23-80	Project / Ci	ty
			Net 30	3/27/2024	18000 NE	EWBURGH, LIV	ONIA 23-1700
Date	L&T Ticket/Pit Ticket	Truck	Descr	ription	Quantity	Rate	Amount
2/22/2024	269332/64868	896	Trucking & Materia II Sand Fuel Surcharge Sales Tax	ll by the ton-Class	29.70 29.70	17.25	512.3: 29.70 8.46
				Topur 1	at Call	0	

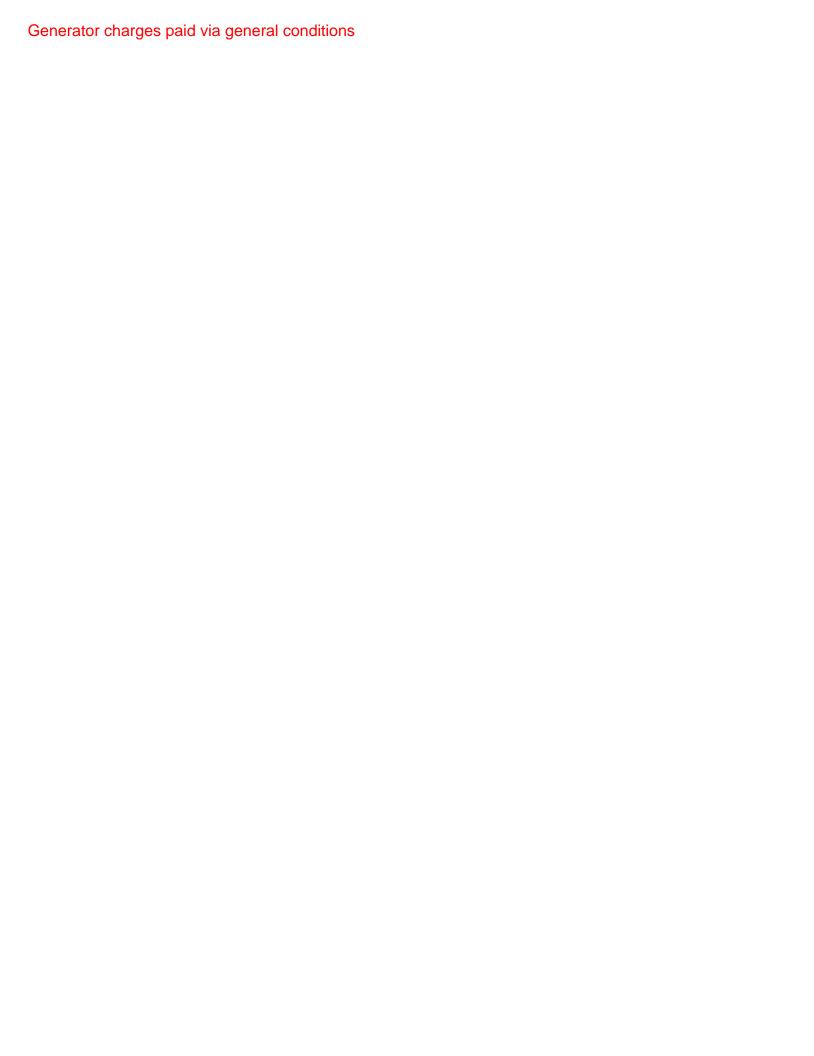
- Please make check payable to TIA MARIE TRUCKING

- A 4% processing fee will be added to all payments made by credit card

- A Finance charge of 1.5% (Annual Percentage Rate of 18%) will be added after 60 days

Total

\$550.49



01 000 CLARK CONSTRUCTION COMPANY

	01 000	O CLARK CONSTRUCTION COMPANY	
DATE 4/17/24 A	PP058	Accounts Payable History BY Job Number - SUMMARY TIME 12.56 PAG	3E 1

NUMBER	- I N V O I C E DATE DESCRIPTION	PAY VEND. SEL NO.	DESCRIPTION		VOUCH NO.	DATE PAID	CHECK NUMBER	DISCOUNT AMOUNT	CHECK AMOUNT
212867	LIVONIA PS 2021 BOND	200000 01122							
33722780-001 33850611-001	06/12/2023 CUST: 0167720 08/03/2023 CUST: 0167720	400913	HERC RENTALS IN 397953	3,158.08	,	29/2023	280856		-3,158.08 -
33722780-003	08/07/2023 CUST: 0167720	400918	400913	1,948.97 2,999.74	09/	13/2023	282446		1,948.97
33722780-002	07/10/2023 CUST: 0167720	400930	400918	2,999.74	09/	13/2023	282446		2,999.74
33850611-002	08/31/2023 CUST: 0167720	401415	400930	1,718.72	_	13/2023			2,999.74
33722780-005	10/02/2023 CUST: 167720	402541	401415 402541	2,999.74		20/2023			<u>1,718.72</u> 2,999.74
33722780-004	09/04/2023 CUST: 0167720	403298	402541	2,999.74	_	08/2023			2,999.74
33722780-004	09/04/2023 CUST: 0167720	403298	403298	2,999.74=	_	08/2023			2,999.74-
33722780-004	09/04/2023 CUST: 0167720	403418	402410	2,999.74		00/0000	000500		0.000 54
33722780-006	10/30/2023 CUST: 0167720	404651	403418 404651	2,999.73		08/2023 13/2023			2,999.74
33722780-007	11/27/2023 CUST: 0167720	405248	405248	2,999.74		04/2024			2,999.74
34199097-001	12/18/2023 CUST: 167720	405578		11,434.20		17/2024			11,434.20
34199097-002	01/15/2024 CUST: 167720	406203	406203	10,758.84	01/	24/2024	285044		10,758.84
33722780-008 33722780-008	12/25/2023 CUST: 167720 12/25/2023 CUST: 167720	406546 406546	406546	2,999.74	01/	31/2024	285149		2,999.74
33722780-008	12/25/2023 CUST: 167720	406700	406546	2,999.74-		31/2024	285149		2,999.74-
33722780-010	02/19/2024 CUST: 0167720	408222	406700	2,999.74	01/	31/2024	285272		2,999.74
			408222	2,999.74	03/	20/2024	286303		2,999.74

		01 000 CLARK CONSTRUCTION COMPANY	
DATE 4/17/24	APP058	Accounts Payable History BY Job Number - SUMMARY TIME 12.56	PAGE

DATE 4/17/24	APP058		s Payable History BY	Job Number	- SUMMAF	RY TIME	12.56	PAGE	2	
NUMBER	I N V O I C EDATE DESCRIPTION	PAY V SEL	VEND. NO. DESCRIPTION	INVOICE AMOUNT	VOUCH	DATE PAID	CHECK NUMBER	DISCOUNT AMOUNT		CHECK AMOUNT
212867 33722780-009	LIVONIA PS 2021 BOND 01/22/2024 CUST: 0167720	408434		2,999.74						
34199097-004	03/11/2024 CUST: 0167720	408995	408434		03/1	L3/2024	286173			2,999.74
33722780-011	03/18/2024 CUST: 0167720	409335	408995		04/1	L0/2024	286739			10,758.84
34199097-005	04/08/2024 CUST: 0167720	410086		2,999.74						
	*VENDOR' ** Sub Job *** Job Number	TOTAL * *		80,533.88 80,533.88 80,533.88				.00		66,775.30 66,775.30 66,775.30
	**** Division	TOTAL***		80,533.88				.00		66,775.30
			(\$15,824.99)						
				\$64,708.99						



Quotation For Change of Scope Green Line Electric, LLC 9278 General Drive Suite 200 Plymouth Mi 48170 Project Name: Livonia Early Childhood Center Date: 11/7/2023 Contractor: Green Line Electric, LLC PO# PCO 693 Primary Conduit PART 1 CM: Clark Scope: PCO 686 Partial time ticket for extending the primary duct bank beyond the base bid length and heading to another location. Additional work to be done at a later date. Enter negative quantity for deleted work items. MATERIALS and PURCHASED EQUIPMENT DO NOT INCLUDE State Sales Tax. Description Quantity Measure Charge Price Per TOTAL 120.00 1 - Misc material 120.00 Lot 2 -4"PVC 900 4,815.00 5.35 Ft ft 3 -Marker tape 450 54.00 ft 0.12 Ft 4 -Sand 2 900.00 Load 5 -0.00 ft Each 6ft each 0.00 7-0.00 ft each 0.00 8 -Lot Lot Sub-Total Material Amount = 5,889.00 353.34 6% State Sales Tax Amount = 6,242,34 Sub-Total Material Amount = 624.23 10% Mark Up Total Material Amount = S 6,866.57 TOTAL Straight Time AMOUNT = a x b В. LABOR TOTAL 1-1/2Time AMOUNT = c x d TOTAL Double Time AMOUNT =e x f Approved Hourly 1-1/2 Time Rate (c) Approved HOURLY TOTAL Straight Time HOURS (b) TOTAL 1-1/2 Time HOURS (d) Straight 1 m. RATE (a) Craft/Trade: Foreman 100.00 15 1,500.00 Craft/Trade: Journeyman 19 1,615.00 85.00 Craft/Trade: Overtime premium 45.00 Craft/Trade: Classification: \$ Total Hrs 34 3,115.00 Sub-Totals = Sub-Total Field Labor Amount (Straight time + x1.5 time + x2 time) 3,115.00 311.50 10% Mark Up Total Labor Amount = s 3,426.50 FIELD EQUIPMENT RENTALS Enter negative quantity for deleted work items. C. Field Equipment Description (i.e. Backhoe, manlift, etc. - Not Job Vehicles) Ouantity Measure Charge Price Per \$0.00 2 -\$0.00 \$0.00 Sub-Total Field Equipment Amount 0.00 0.00 10% Mark Up Total Field Equipment Amount : 0.00 Enter negative quantity for deleted work items. UNIT PRICES: Include material, labor, all taxes other costs and fees Field Equipment Description (i.e. Backhoe, manlift, etc. - Not Job Vehicles) Quantity Measure Charge Price Manlift delivery and pick up \$0.00 Manlift rental \$0.00 Total Unit Price Amount = s 0.00 SUBCONTRACTOR MARK-UP Name of Subcontractor Subcontractor Metro Excavation Labor Cost 6,175.00 400.00 Skidster rental 3 - Excavator rental 1,025.00 7,600.00 Sub-Total Subcontractor Amounts 10% Mark Up 380.00 7,980.00 6,866.57 Total Material Amount = В. Total Labor Amount = 3,426.50 Total Field Equipment Amount = 0.00 D. Total Unit Price Amount = 0.00 7,980.00 E. Total Subcontractor Mark-up Amount = F. 274.10 Bond % 1.50% Bond Premium =

TOTAL AMOUNT FOR WORK ITEM = \$

18,547.17

Livonia, Michigan

DR ATAMATO TILE

2325

AL SITE P

N DOCUM

Job Site Time and Material Ticket

GREEN LINE ELECTRIC, LLC

9278 GENERAL DRIVE SUITE 200 PLYMOUTH MI 48170 248-231-5716



Job Site: LECL

Date: 10/24/23 - 10/27/23
Construction Manager: CLAFF

- 4" PRIMAR	FECOS	THAT	EXCEED	THE	600,
PROVIDED IN	DEIGNAL	BIO P	REPOSAL	,	
O#686	Phase 1	or 2			
			* *		

10/26 2 OPERATORS & THES each 450 metalic tape	
2 Divorces	1
I FOREMAN Q 7 HRS each	
1 JEVENBYMAN 2 7 HRSEA	
I EXCAVATOR I SKIDSTER	
10/27 2 OPRENTORS 2 8 hours each	
2 LABORERS @ 8 hours each	
1 FOREMAN @ 8 hours	
Z Journayman a 12 hrs 1-exervator, 1-SKIASTE	P

Date	Foreman	Journeyman un	AUTHORIZED	DATE
10/24	21 HOVES (Teach)	21 HOURS (Teach)	1/1/1/1/	
10/27	24 Hoves (8 each)	28 rws	Mullive	
19-1			Commen y s:	
Totals	THE REAL PROPERTY.			



CONTRACTOR Green Line CONTRACTOR Green Line CONTRACTOR Green Line CONTRACTOR DATE 10/21/23 Thurs TIME & MATERIAL DAILY LOG OG OF Work: EXEMBEL + Buttill for Electriciens MATERIALS USED TYPE UNIT COST TOTAL Sond in EQUIPMENT USED HOURS RATE TOTAL EXEMPTOR SKY Ster C. MEN CRAFTS EMPLOYED HOURS RATE TOTAL L. GREEN 10/6 Mrs. 100 \$ 1050 2 Labours (A 8.5 1/16 for Son Files) Labours (A 8.5 1/16 for Son Files)
TIME & MATERIAL DAILY LOG OG OF Work: EXEMPTE + Backfill for Electricians MATERIALS USED TYPE UNIT COST TOTAL S Sond in EQUIPMENT USED HOURS RATE TOTAL S SKIDSTOC MEN CRAFTS EMPLOYED HOURS RATE TOTAL OF SIMS 105 MS 105
TIME & MATERIAL DAILY LOG og of Work: FXIAINTE + BACKFILL For Electriciens MATERIALS USED TYPE UNIT COST TOTAL S SIND IN EQUIPMENT USED HOURS RATE TOTAL SKRUSTER D. MEN CRAFTS EMPLOYED HOURS RATE TOTAL OPERATOR 10.5 Mrs 90 \$ 1050
Example + Bactill for Electricians MATERIALS USED TYPE UNIT COST TOTAL Sond in EQUIPMENT USED HOURS RATE TOTAL Exampler SKYSTER MEN CRAFTS EMPLOYED HOURS RATE TOTAL L FORMON 10,5 Mrs 100 \$ 1050
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Send in EQUIPMENT USED HOURS RATE TOTAL SKNIGHTER SKNIGHTER OMEN CRAFTS EMPLOYED HOURS RATE TOTAL Total 1 Foreman 10.5 Ms 100 \$ 1080 Querator 8.8 Ms 90 \$ 1080
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Sond in EQUIPMENT USED HOURS RATE TOTAL Excapator MEN CRAFTS EMPLOYED HOURS RATE TOTAL 1 Foreman 10.5 Ms 100 \$ 1080 2 90 \$ 215
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EQUIPMENT USED HOURS RATE TOTAL Excavater SKNSter D.MEN CRAFTS EMPLOYED HOURS RATE TOTAL 1 Foreman 10,5 hrs 100 \$ 1080 Querator 8.8 hrs 90 \$ 1080
Executer SKUSTER O.MEN CRAFTS EMPLOYED HOURS RATE TOTAL Total Total Total O.MEN CRAFTS EMPLOYED HOURS RATE TOTAL
Executer SKUSTER O.MEN CRAFTS EMPLOYED HOURS RATE TOTAL Total Total Total O.MEN CRAFTS EMPLOYED HOURS RATE TOTAL
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D. MEN CRAFTS EMPLOYED HOURS RATE TOTAL Toreman 10,5 kg 100 \$ 1080 CRAFTS EMPLOYED B. 6 kg 90 \$ 21.5
SKUSTER D. MEN CRAFTS EMPLOYED HOURS RATE TOTAL I FOREMON 10,5 Mrs 100 \$ 1080 Operator 8.5 Mrs 90 \$ 21.5
1 Foreman 10,5 hrs 100 \$ 1080 1 operator 8.5 hrs 90 \$ 21.5
1 Foreman 10,5 hrs 100 \$ 1080 1 operator 8.5 hrs 90 \$ 21.5
1 Foreman 10,5 hrs 100 \$ 1080 1 operator 8.5 hrs 90 \$ 21.5
1 operator 8.5 hrs 90 \$ 1050
8.5 Ws 90 \$ 71.5
Laborite 100
2 Laborers @ 8.5 17hrs 80 \$ 765
Subtotal 3178
Small Mile
DAILY TOTAL COST \$



r NOJECT.	L'Nonia Ecc	PRO		
CONTRACTOR	Livonia Ecc Green Line	•	JECT NO	
RCHITECT_			TRACT NO.	
			10/27/23	<u>Fri</u>
	TIME &	MATERIAL DAILY	LOG	
og of Work			- And Control of the	
	- The state of the			
-	, ,	A	Control of the Contro	
	Excavate + E	actill to the	ctrician	
-	MATERIALS USED			
CATOTIC MARKET CONTROL	MAILIMACS USED	TYPE	UNIT COST	TOTAL
				\$
	Sand in			
	Character of State and Control			
	EQUIPMENT USED	HOURS	RATE	TOTAL
	Skidster			\$
NAME OF THE OWNER O	Excavator			
	- Company Company			
O. MEN	CRAFTS EMPLOYED	HOURS	RATE	TOTAL
CALL CAPPENDA	Foreman	61	100	* 1000
2	Operator	8	90	720
_	Laborers @8	16	80	12.80
			Sub	\$3000
40				



INVOICE

SEND ALL PAYMENTS TO: SUNBELT RENTALS, INC. PO BOX 409211 ATLANTA, GA 30384-9211

INVOICE NUMBER	146203368-0001
ACCOUNT NUMBER	629040
INVOICE DATE	10/31/23
	10/01/20

MIDTOWN GROUP LLC
5650 W. JEFFERSON
DETROIT, MI 48209

JOB ADDRESS
17800 NEWBURGH RD, LIVONIA
VILLAGE MEDICAL
17800 NEWBURGH RD
LIVONIA, MI 48152 2700

C#: 313-924-1970 J#: 734-765-2053

RECEIVED BY CONTRACT NUMBER
TONER, JOEY 146203368
PURCHASE ORDER NUMBER
LIVONIA ECC

JOB NUMBER
1 - VILLAGE MEDICAL
BRANCH
1313 DETROIT MI PC1313

3411 W FORT ST
DETROIT, MI 48216 2032
313-202-5767

· QT	The state of the s	Min	Day	Week	4 Week	Amount
	00 18,500LB MINI EXCAVATOR CAB 10442524 Make: JCB Model: 85Z Ser HR OUT: 433.850 HR IN: 458.350 Billed from 10/20/23 thru 10/31/23 00 24" COMPACT EXCAVATOR BUCKET	680.00 #: JCB8AE TOTAL: 24	A3AN273667	2115.00 5	4735.00	2115.00
	Docust					N/C
SALE	S ITEMS:	Re	ntal Sub-to	otal:		2115.00
Qty	1 MIHERS	Price 42.300				
	MI 2% HEAVY EQUIPMENT SURCHARGE	WAREST TAKEN				42.30
	2133XXX0000 ENVIRONMENTAL/HAZMAT FEE	42.240				42.24

FINAL BILL: 10/20/23 02:00 PM THRU 10/31/23 09:32 AM.

2199.54

RENTAL	RETHON
BEETH BASE	DEIUNN

NET 30

MICHELLE METZGER michelle,metzger@sunbeltrentals.com

SUBTOTAL	2199.54
TAX	129.43
INVOICE TOTAL	2328.97