

September 6, 2025

City of Littleton

Downtown Historic District Grant Program

Ref: Littleton Elks Lodge 1650

To whom it may concern:

The Littleton BPOE Lodge 1650 is currently operating in a building located in the historic district at 5749 S Curtice St. There are two wings (connected) used for all lodge activities, one built in 1946 and the second in 1980. The age of the buildings has created challenges for not only daily maintenance activity but also constant awareness around safety and aesthetics.

The Elks lodge had some routine electrical repairs done in October, 2024. During the repair work the electrician discovered a severe problem in the 200amp breaker box that had not only prevented him from shutting off breakers to complete the work but also several of the breakers had become so hot the that the breaker and buss bar had melted to the point of not being able to shut the breakers to the off position. At that point he suggested that the entire panel box be replaced to prevent any future problems and a potential catastrophic fire. The panel and breakers were replaced and work completed in December 2024.

In addition, the electrician inspected two remaining recalled Federal Pacific 400amp breaker boxes and discovered these should also be replaced to prevent any future mishaps. All three of the panels were over 45 years old. The two 400amp boxes were replaced by March of 2025 after a lengthy engineering and inspection process by the City of Littleton. Total cost of the electrical work was \$35,217. We are requesting \$28,713, 80% of the total cost. While very necessary to complete, this expenditure was not planned for in the 2024-25 budget. This required the Lodge to reevaluate some other planned safety work as well as revisit our charitable contributions.

The intent of the project was to prevent a fire and other electrical mishaps. We had old Federal Pacific panels that had been determined unsafe. The replacement of the electrical panels has made the Lodge safer and greatly reduced the risk of a catastrophic file. In light of the issues identified above, and meeting the requirements, Littleton Elks Lodge 1650 has submitted a request for the Downtown Littleton Historic District Grant Program to consider. All required supporting documentation been included with this application. Your consideration is greatly appreciated.

Sincerely,

Mike Major

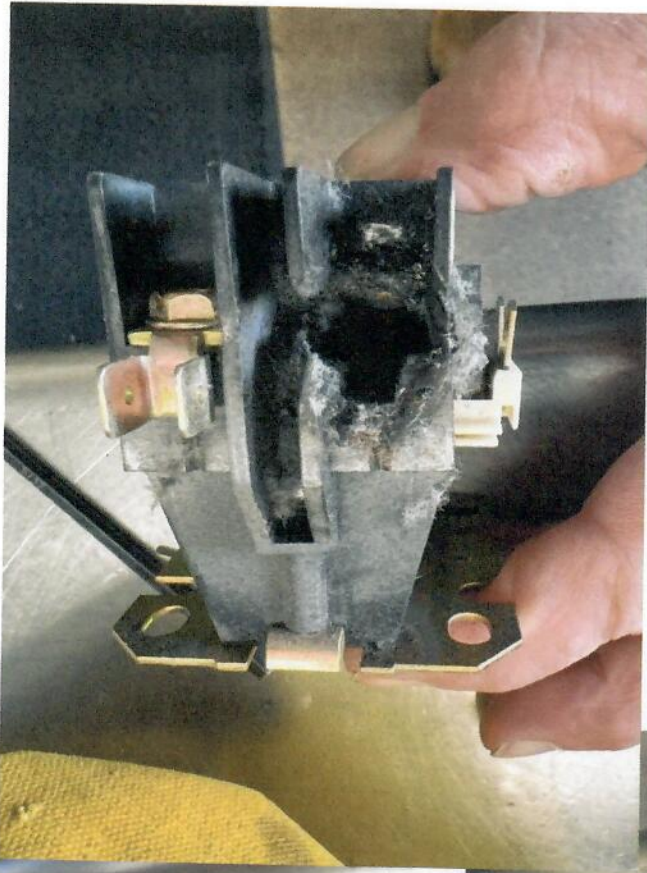
Trustee

Littleton Elks 1650

Pete Mc Clintock

Trustee

Littleton Elks 1650



8910DDP32V02

SQR B

75°C

117  24

120V60HZ
110V50HZ

24
0330

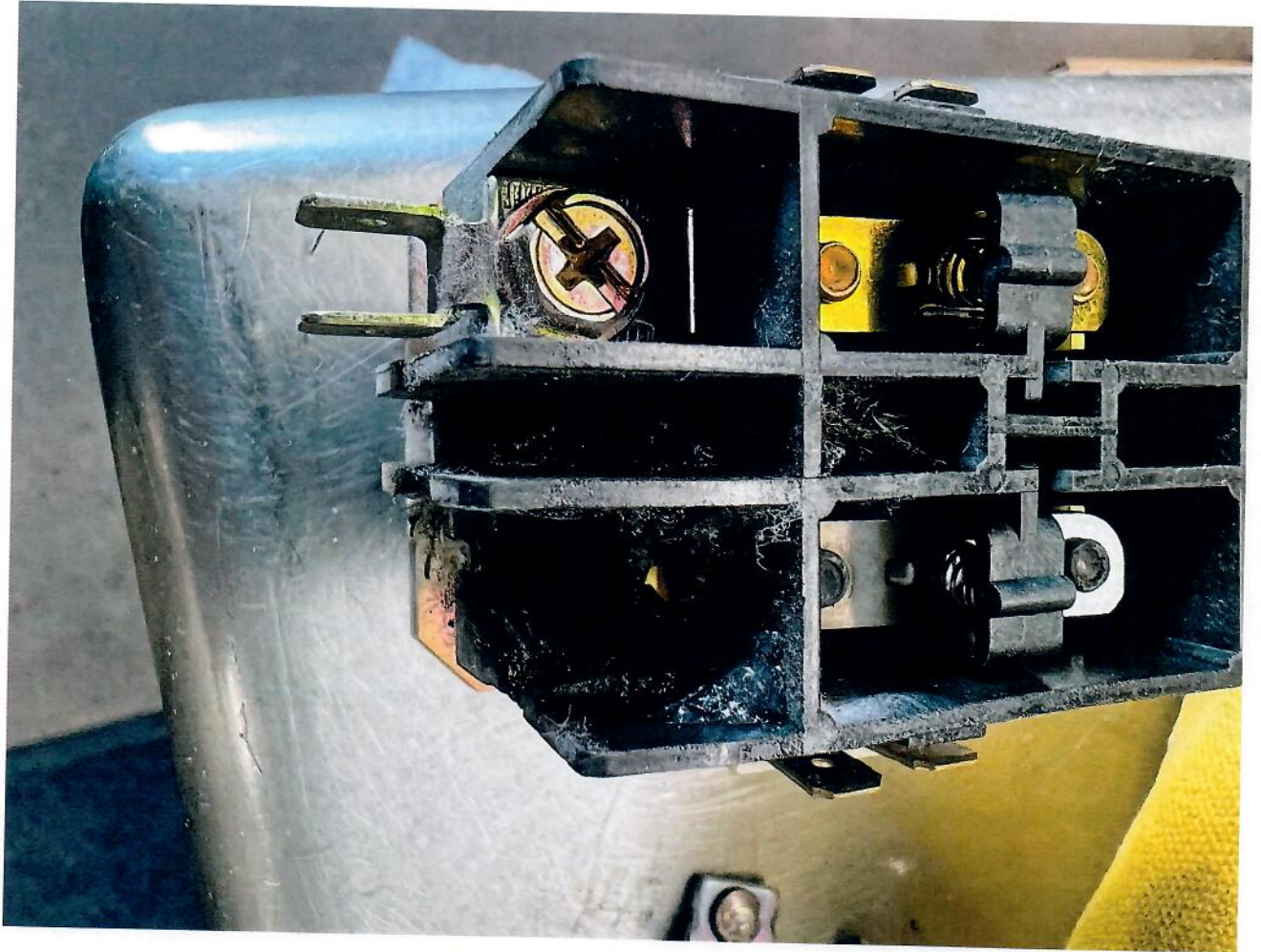
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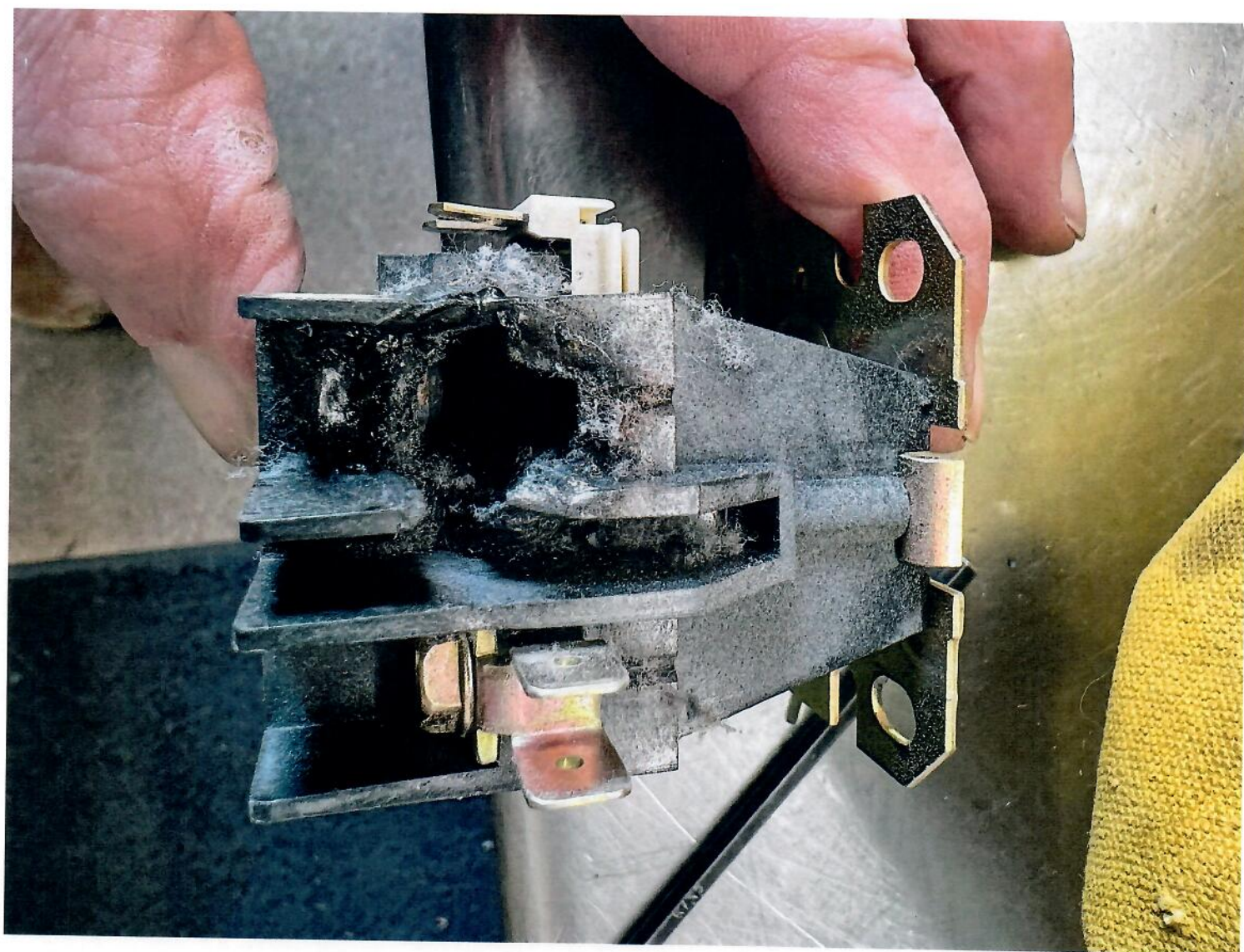
SQUARE ID

V~	277	480	600
FLA	30	30	30
RA	150	150	120
IES	40	40	40

Made In Mexico
Hecho en México
Fabrique au Mexique



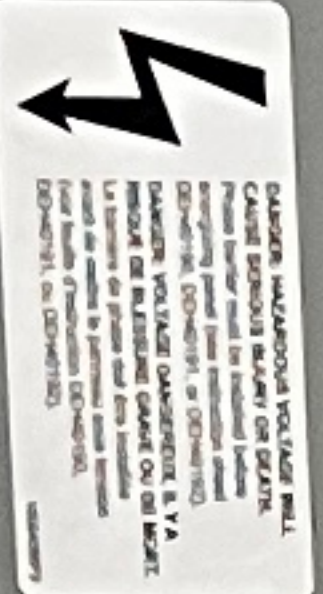






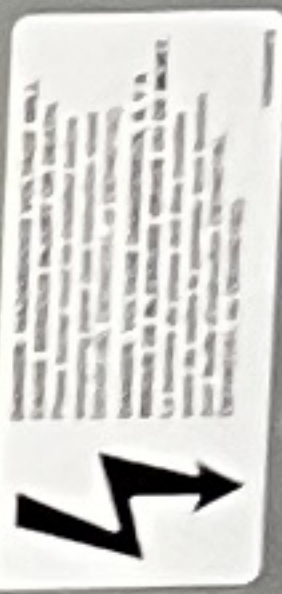
PANEL 6A

PANEL 6B



208/120 Volt
UL 84B BURN RESISTANT ONLY

208/120 Volt
UL 84B BURN RESISTANT ONLY



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ATTENTION
LES ÉLÉMENTS DE CE DISPOSITIF
NE DOIVENT ÊTRE MODIFIÉS EN COURSE



ATTENTION
LES ÉLÉMENTS DE CE DISPOSITIF
NE DOIVENT ÊTRE MODIFIÉS EN COURSE

Wiring diagram and technical specifications for Panel 6A.

Wiring diagram and technical specifications for Panel 6B.

Invoice-Elks Lodge Littleton

Trevor Carrasco
P: 720.341.2829
E-mail: trevorcarrasco@gmail.com
CO Lic# 110458

Attention: Karen Basler
Phone: 720.341.2829
Address: 5749 S Curtice St.
City, State Zip Code: Littleton, CO 80120
Date: 9/20/2024
Project Title: Federal Pacific Load Center Replacement
Project Description: Remove Failing FP Load Center and Replace With Updated 3 Phase Load Center
Invoice Number: 5749.3

Description	Quantity	Unit Price	Cost
Disconnect and remove failing Federal Pacific Load Center and replace with new 3 phase 120/208 load center. Replace with all new (42) circuit breakers. Disconnect and re-connect all feeder and branch circuit conductors and conduits routed to existing panel. Re-terminate existing feeders and branch circuit conductors after new panel board is installed. Repair any gaps or holes left from removing old load center pending any dimensional differences with equipment. Inspect new service and test all circuits for proper function when installation is complete. Label panel and panel schedule according to existing circuitry.	1	\$5,937.54	\$5,937.54

Paid

Total	\$5,937.54
PAID 9/13/24	\$2,968.77
Balance Due	\$2,968.77

Thank you in advance for your prompt payment. I accept cash, check, Zelle to 720-341-2829, or Venmo @Trevor-Carrasco-4

Payment Terms and Conditions:

- Payments are due within 7 days of receipt of the invoice. Payment can be made via check, cash, Venmo, or Zelle for no additional fee. Payments made via credit card, debit card, or Square ACH transfer will be subject to a 4% additional fee.
- Late payments will incur interest at a rate of 1.5%, which will be continuously compounded, calculated from the due date until the outstanding amount is paid in full.

I appreciate your business!

Sincerely yours,

Trevor Carrasco

Invoice-Elks Lodge Littleton

Trevor Carrasco
P: 720.341.2829
E-mail: trevorcarrasco@gmail.com
CO Lic# 110458

Attention: Karen Basler
Phone: 720.341.2829
Address: 5749 S Curtice St.
City, State Zip Code: Littleton, CO 80120
Date: 10/11/2024

Project Title: Permitting and Inspection Fees
Project Description: Cost to Cover Permitting and Inspections for Panel Replacement at Elks Lodge
Invoice Number: 5749.4

Description	Quantity	Unit Price	Cost
Permitting and inspection fees for electrical panel replacement at Littleton Elks Lodge	1	\$1,429.00	\$1,429.00



Total	\$1,429.00
PAID 10/14/24	\$1,429.00
Balance Due	\$0.00

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Sincerely yours,

Trevor Carrasco

Invoice-Elks Lodge Littleton

Trevor Carrasco
P: 720.341.2829
E-mail: trevorcarrasco@gmail.com
CO Lic# 110458

Attention: Karen Basler
Phone: 720.341.2829
Address: 5749 S Curtice St.
City, State Zip Code: Littleton, CO 80120
Project Title: Single Line Diagram
Project Description: Create Engineer Stamped
Single Line Diagram
Invoice Number: 5749.5
Date: 10/23/2024

Description	Quantity	Unit Price	Cost
Procure Engineer stamped electrical single-line diagram schematizing the electrical distribution of feeders and panel boards LPA, KA and KB at Littleton Elks Lodge	1	\$1,900.00	\$1,900.00
			
Total			\$1,900.00
Balance Due			\$1,900.00

Thank you in advance for your prompt payment. I accept cash, check, Zelle to 720-341-2829, or Venmo @Trevor-Carrasco-4

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I appreciate your business!

Sincerely yours,

Trevor Carrasco

Trevor Carrasco
P: 720.341.2829
E-mail: trevorcarrasco@gmail.com
CO Lic# 110458

Attention:	Karen Basler	Project Title:	Federal Pacific Panelboard Replacement - Phase II
Phone:	720.307.1329	Project Description:	Remove (2) FP Panel Boards and Replace With Updated 3 Phase Panel Boards
Address:	5749 S Curtice St.		
City, State Zip Code:	Littleton, CO 80120	Invoice Number:	5749.8
Date:	6/21/2025		

Description	Quantity	Unit Price	Cost
Disconnect and remove (2) 400A 120/208V Federal Pacific panel boards feeding various kitchen and bar equipment and circuits. Replace with (2) new 400A 120/208V panel boards and new breakers at engineered specifications of minimum 42KAIC rating. Disconnect existing feeders and branch circuits routed to existing panel boards to be removed and reconnect in newly installed panel boards. Update 400A panels to current NEC standards in order to energize and properly protect kitchen and bar equipment and personnel. Add GFCI protection where needed at panel or readily accessible device. Inspect new service and test all circuits for proper functions when installation is complete. Label panel board and panel schedule according to existing circuitry.	1	\$25,951.18	\$25,951.18
Engineer Stamped Single Line Diagrams - Electrical system representation plans necessary for electrical permit approval created and stamped by Electrical Engineer.		PAID	PAID
			

Trevor Carrasco
P: 720.341.2829
E-mail: trevorcarrasco@gmail.com
CO Lic# 110458

Attention:	Karen Basler	Project Title:	Federal Pacific Panelboard Replacement - Phase II
Phone:	202.207.1872	Project Description:	Remove (2) FP Panel Boards and Replace With Updated 3 Phase Panel Boards
Address:	5749 S Curtice St.		
City, State Zip Code:	Littleton, CO 80120	Proposal Number:	5749.P6
Date:	1/29/2025		

[illegible]

Description	Quantity	Unit Price	Cost
Sub-Total			\$25,951.18
10% Discount			\$2,595.12
Project Total			\$23,356.06
60% Deposit Received			\$14,012.60
Balance			\$9,343.46

Paied →

Please be advised that while all installations will meet or exceed current National Electrical Code (NEC) Standards, this proposal does not include permitting, inspections or associated fees.

Payment Terms and Conditions:

- The client agrees to make payment to the contractor as follows:
 - Deposit of 60% of the initial proposed cost due prior to the start of work. Deposit amount minus material fees plus a 10% cancelation fee is refundable up to the day prior to commencing work, provided project is cancelled a minimum of 24 hours before scheduled start date. If project is cancelled within 24 hours of scheduled start date, no part of the deposit will be refunded.
 - 30% due upon completion of proposed installation.
 - 10% due upon completion of final inspection.
- Payments are due within 7 days of receipt of the invoice.
 - Payment can be made via check, cash, Venmo, or Zelle for no additional fee. Payments made via credit card, debit card, or Square ACH transfer will be subject to a 4% additional fee.
- Late payments will incur interest at a rate of 1.5%, which will be continuously compounded, calculated from the due date until the outstanding amount is paid in full.

Change Order Procedures:

- Any changes to the scope of work must be documented in writing and submitted as a change order request and may result in additional deposit charges, to be determined by the contractor. The change order request will include a detailed description of the proposed changes, associated costs, and potential impact on the project timeline.