

# REQUEST FOR BIDDING INTERPRETATION (RFBI)

(Email no later than December 19, 2025, 5:00 p.m.)

PMDB RFBI No.: 03

Requestor RFBI No.: 01

Request Date: 12/19/2025

From (Bidder): McCarthy

To: **Jenny Li, Project Director**  
**Project Management and Development Branch**  
**Real Estate Services Division**  
**Phone: 916-206-3264**

Email: [jenny.li@dgs.ca.gov](mailto:jenny.li@dgs.ca.gov)

Contact: Adam Osantowski

Phone: 916-532-5140

Fax: \_\_\_\_\_

Email: AOsantowski@McCarthy.com

All RFBIs received prior to deadline identified above, and responses from the State will be published on <http://www.caleprocure.ca.gov>. Click on "Start Search." In the event name field, enter the project number and click search. While viewing the Event Details, click on "View Event Package" to view RFBI responses.

Project No.: 000000000009324  
Project Name: OES Security Upgrades  
Location: Mather, Sacramento County, CA

Drawing Reference: E101 , E421 Project Manual Reference: \_\_\_\_\_

## Question:

Drawing E101 Keynote 2 calls for a new 40A, 3-pole circuit breaker to be installed in existing panel CEH.

Drawing E421 Keynote 1 calls for a new 40A, 3-pole circuit breaker to be installed in existing panel BEDP.

Please confirm and specify the manufacturer and catalog/part numbers for each of these required circuit breakers that are compatible with the existing panelboards CEH and BEDP, including any required accessories or kits (e.g., filler plates, mounting hardware, or retrofit components).

### KEYNOTE 2 - SHEET E101



REMOVE AND SALVAGE EXISTING 20A/3P CIRCUIT BREAKERS IN SPACE 25/27/29. INSTALL 40A/3P CIRCUIT BREAKERS AT SAME SPACE.

### KEYNOTE 1 - SHEET E421



INSTALL 40A/3P CB AT CIRCUIT SPACE NUMBER 8/10/12 ON (E) PANEL BEDP FOR PRIMARY ENTRANCE GATE AND TERMINATE TERMINATE 3#2 CONDUCTORS AT THE CIRCUIT BREAKER. UPDATE THE PANEL DIRECTORY AS "PRIMARY ENTRANCE POWER".

### DGS Response:

Contractor shall refer to Construction Documents for power and circuiting requirements for each breaker. See attached pictures for existing panel rating and existing circuit breaker photos as reference to help determining compatibility.

- Jenny Li, Project Director, DGS, 12/22/2025

Bidder's Authorized Signature: Adam Osantowski


[ ] Check here if additional pages attached

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**20 A**

EDB34020

**Circuit Breaker**  
Interruptor  
Automático  
Disjoncteur

40°C

Interrupting Rating  
AIR / A nom. I

UL/CSA/NEMA  
50/60 Hz

240 V ~  
480 V/277 V ~

25 kA  
18 kA

OFF

ON

S1 MID

AWG 14-10 Al/Cu 30  
25-16 Al/Cu 30  
NEMA 34


75°C only / sólo / seule

480 V/277 V ~

HACR TYPE 117  
tipo CAAR

95

Assembled in Ireland  
Ensamblado en Irlanda 0013  
Assemblé en Irlande



**15 A**

EDB34015

**Circuit Breaker**  
Interruptor  
Automático  
Disjoncteur

40°C

Interrupting Rating  
AIR / A nom. I

UL/CSA/NEMA  
50/60 Hz

240 V ~  
480 V/277 V ~

25 kA  
18 kA

OFF

ON

AWG 14-10 Al/Cu 30  
25-16 Al/Cu 30  
NEMA 34

75°C only / sólo / seule

480 V/277 V ~

HACR TYPE 117  
tipo CAAR

61

LISTED C.A.  
Issued No. YF-6609

Made in USA  
Hecho en EUA  
Fabriqué aux E.-U.

25

27

29

31

33

35



# SQUARE D COMPANY FAIRFIELD A PLANT

F.O. 47 — 12947294-270

## PANELBOARD / PANNEAU DE DISTRIBUTION / TABLERO DE ALUMBRADO / DISTRIBUCION

CAT. # / N° DE CAT. / NO. DE CAT.	SER.	MAX. A	MAX VAC / VCA / V~	O	WIRE / FILS / HILOS
NF	NF442L2C	250	480Y/277 240	3 3	4 3

MADE IN U.S.A.  
FABRIQUE AUX E.-U.  
HECHO EN EUA

SEE MAIN BREAKER. IF USED, FOR AMPERE RATING. AUTOMATIC TRIP IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN ON AND OFF. RESTORE SERVICE BY MOVING HANDLE TO OFF THEN ON.  
VOIR LE DISJONCTEUR PRINCIPAL. SI UTILISE. POUR OBTENIR LA VALEUR NOMINALE DE COURANT. LE DECLENCHEMENT AUTOMATIQUE EST INDIQUE PAR LA POSITION INTERMEDIAIRE DE LA MANETTE ENTRE "OFF" ET "ON". REMETTRE LE COURANT EN METTANT LA MANETTE A LA POSITION "OFF" PUIS "ON".  
VER EL INTERRUPTOR AUTOMATICO PRINCIPAL. SI SE UTILIZA. PARA OBTENER LA CORRIENTE NOMINAL. EL DISPARO AUTOMATICO ES INDICADO POR LA POSICION INTERMEDIA DE LA PALANCA. ENTRE "I" ("ON") Y "O" ("OFF"). RESTABLEZCA EL SERVICIO MOVIENDO LA PALANCA A LA POSICION "O" ("OFF") Y LUEGO A "I" ("ON").

80113-326-01

**Circuit Breaker**  
Interruptor  
Automatico  
Disjoncteur

40°C

Interrupting Rating  
AIR / A nom. I

ON

S1

HID

20 A

EDB34020

mm<sup>2</sup>  
2.5-16 Al/Cu

AWG  
#14-#6 Al/Cu

lb-in/pu/gpo  
30

N-m  
3.4

00173  
MFG. DATE CODE

**⚠ DANGER**

HAZARD OF ELECTRIC SHOCK, BURN OR EXPLOSION

- Before energizing panel-board, all unused spaces must be filled with blank fillers.

Failure to follow this instruction will result in death or serious injury.

**⚠ DANGER**

RISQUE D'ELECTROCUTION, DE BRULURES OU D'EXPLOSION

- Avant de mettre la panneau sous tension, tous les

**Circuit Breaker**  
Interruptor  
Automatico  
Disjoncteur

40°C

Interrupting Rating  
AIR / A nom. I

ON

S1

HID

15 A

EDB34015

mm<sup>2</sup>  
2.5-16 Al/Cu

AWG  
#14-#6 Al/Cu

lb-in/pu/gpo  
30

N-m  
3.4

OFF

240 V ~  
480 Y/277 V ~

25 kA  
18 kA

75°C only / solo / seule.

**Circuit Breaker**  
Interruptor  
Automatico  
Disjoncteur

40°C

Interrupting Rating  
AIR / A nom. I

ON

S1

HID

20 A

EDB34020

mm<sup>2</sup>  
2.5-16 Al/Cu

AWG  
#14-#6 Al/Cu

lb-in/pu/gpo  
30

N-m  
3.4

OFF

240 V ~  
480 Y/277 V ~

25 kA  
18 kA

75°C only / solo / seule.

**Circuit Breaker**  
Interruptor  
Automatico  
Disjoncteur

40°C

Interrupting Rating  
AIR / A nom. I

ON

S1

HID

15 A

EDB24015

mm<sup>2</sup>  
2.5-16 Al/Cu

AWG  
#14-#6 Al/Cu

lb-in/pu/gpo  
30

N-m  
3.4

OFF

240 V ~  
480 Y/277 V ~

25 kA  
18 kA

75°C only / solo / seule.







