



CITY OF PROVIDENCE, RHODE ISLAND

**Department: Public Property**

**RFP Title: Joslin Recreation Center Switchgear**

**Opening Date: 05/05/2025**

**Addendum #: 1**

**Issue Date: 04/22/2025**

The purpose of this addendum is to provide responses to RFIs. See attached.

# **Joslin Recreation Center Switchgear RFP**

## **Addendum #1**

### **Questions and responses:**

1. Is the MDP switchboard construction or panelboard? Drawings refer to panel, specs call out switchboard, please provide confirmation.
  - a. The MDP shall be switchboard construction.
2. Where is the panel schedule for RP1? Are you able to provide this for us?
  - a. Drawing E2.01 has been revised to show the schedule for panel RP1 – please see attached for the updated drawing sheet.

JOSLIN RECREATION  
CENTER - CPF  
RENOVATION

17 Hyatt St., Providence, RI 2909

Owner:  
City of Providence, Dept. of Public Property  
25 Dorrance Street  
Providence, Rhode Island 02903



Architects

400 Massachusetts Avenue  
Suite 300, Second Floor  
East Providence, Rhode Island  
p. (401) 331-9200

---

2 Hampshire Street  
Suite 106, First Floor  
Foxboro, Massachusetts  
p. (774) 215-0290

rowse@rowsearchitects.com

OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE, ARE, AND SHALL REMAIN, THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.



BER

BUILDING ENGINEERING RESOURCES, INC.

66 Main Street  
N. Easton, MA 02356  
T: 508.230.0260  
F: 508.230.0265  
ber@ber-engineering.com

Office Commons 95  
351 Centerville Road  
Warwick, RI 02886  
T: 401.384.7682

www.ber-engineering.com

GENERAL NOTES

1. CONTRACTOR SHALL VISIT SITE, PRIOR TO BID, AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED, THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.

2. DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

Date: 04/08/2025  
Drawn by: DD/DC  
Proj. Mgr.: ARV

Revisions		
No.	Date	Description

ELECTRICAL  
POWER RISER DIAGRAM &  
DETAILS

E2.01

KEYED SHEET NOTES

- ① 1,000A/3P SERVICE ENTRANCE RATED, 100% RATED MCB WITH LSIG AND ARC FAULT MAINTENANCE SWITCH.
- ② PROVIDE TRANSIENT VOLTAGE SURGE SUPPRESSION DEVICE WITH MEDIUM EXPOSURE LEVEL (160KA) EQUAL TO EATON#SPD-160-K. MANUFACTURER OF SURGE PROTECTION DEVICE (SPD) SHALL MATCH THE PANELBOARD MANUFACTURER. PROVIDE 4#6-1#10G, 1" C. VIA 60A/3P CIRCUIT BREAKER TO SPD. EXACT LOCATION SHALL BE DETERMINED IN FIELD. PROVIDE WORKING CLEARANCES IN ACCORDANCE WITH THE NEC.

PANELBOARD SCHEDULE

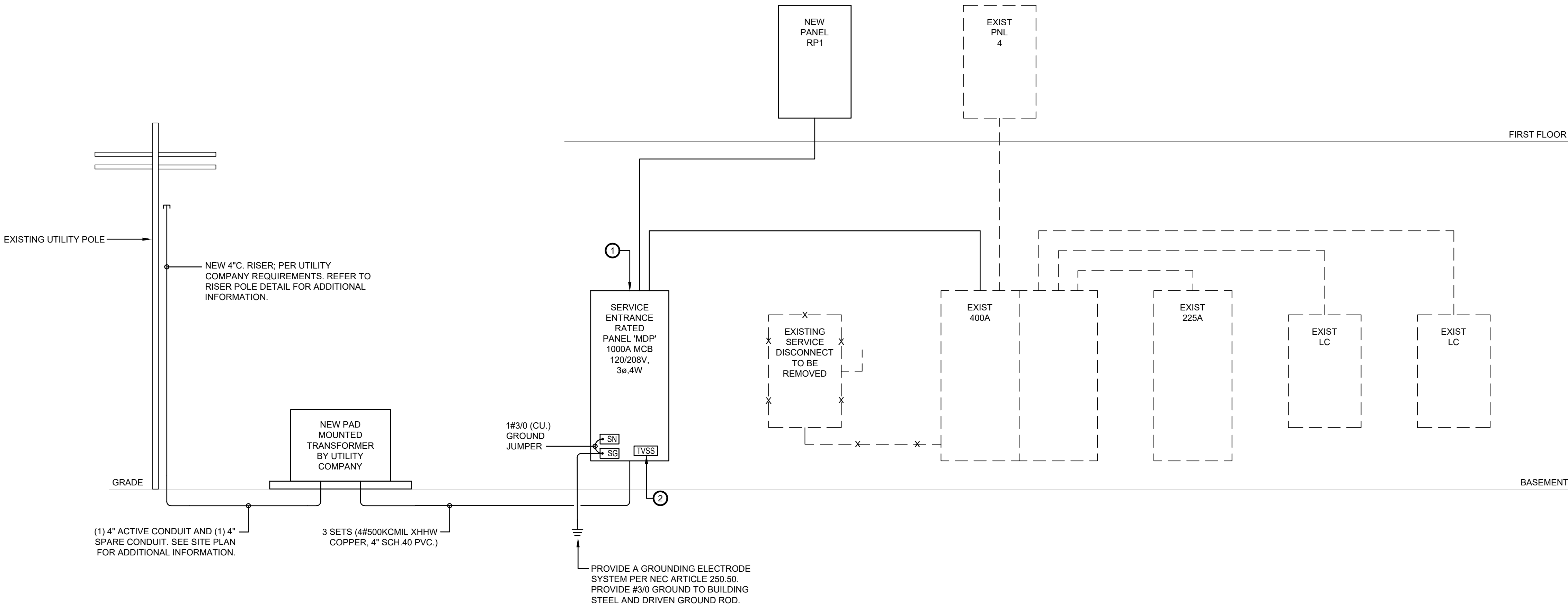
PANELBOARD SCHEDULE																								
PANEL DESIGNATION	ELECTRICAL CHARACTERISTICS							BRANCH DEVICES														ADDITIONAL BRANCH CIRCUIT BREAKERS	NOTES	
	VOLTS	Ø	WIRE	A/C	BUS SIZE	MAIN		BKR POLES	CIRCUIT BREAKER AMPS										TOTAL POLES	MOUNTING S SURFACE F FLUSH	GROUND BUS			TNS DEVICE
						MCB AMPS	MLO AMPS		15	20	25	30	35	40	45	50	60	70						
RP1	120/208	3	4	22K	225	225	-	1	-	30	-	-	-	-	-	-	-	-	60	S	✓	✓	-	-

MAIN DISTRIBUTION PANEL "MDP"

VOLTAGE: 120/208V  
BUS RATING (CU): 1000 AMPS  
MAINS: 800A MAIN CIRCUIT BREAKER

PHASE: 3  
WIRE: 4  
A/C - 65K

CKT NO	OVERCURRENT DEVICE (AMP)			DESCRIPTION OF LOAD	REMARKS	CONNECTED LOAD (KW)
	FRAME	TRIP	POLES			
1	400	400	3	EXISTING 400A MDP BACKFEED	SEE RISER DIAGRAM DWG E2.01	-
2	125	60	3	HRU-1 SECTION 1	SEE MECHANICAL SCHEDULE DWG E2.00	-
3	125	60	3	HRU-1 SECTION 2	SEE MECHANICAL SCHEDULE DWG E2.00	-
4	125	100	3	HPU-1	SEE MECHANICAL SCHEDULE DWG E2.00	-
5	225	225	3	DOAS-1	SEE MECHANICAL SCHEDULE DWG E2.00	-
6	225	225	3	PANEL RP-1	SEE RISE DIAGRAM DWG E2.01	-
7	125	50	3	EW-1	SEE MECHANICAL SCHEDULE DWG E2.00	-
8	125	100	3	-	-	-
9	100	60	3	SPARE	-	-
10	100	30	3	SPARE	-	-
11	-	-	-	SPACE & PROVISIONS	-	-
12	-	-	-	SPACE & PROVISIONS	-	-
13	-	-	-	SPACE & PROVISIONS	-	-
14	-	-	-	SPACE & PROVISIONS	-	-



1 POWER RISER DIAGRAM  
E2.01 NTS