

Attachment 1- Answers and Clarification Document

Bidders' Questions:

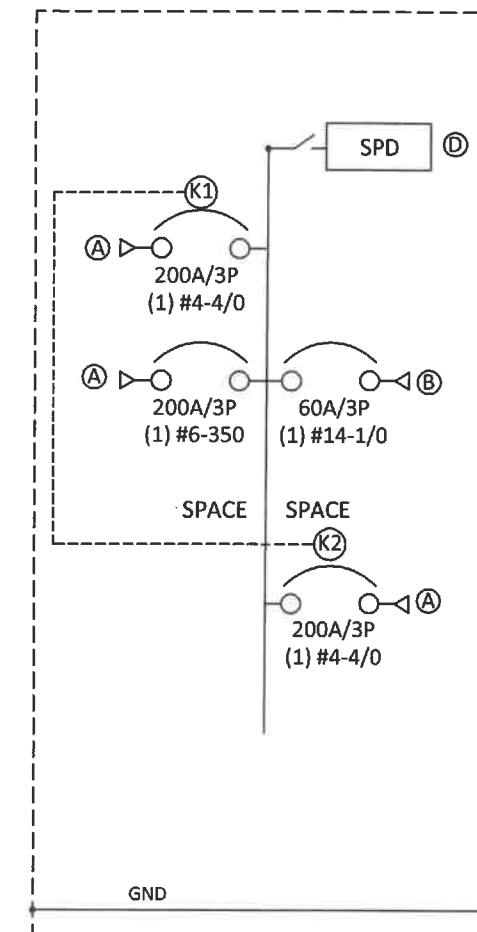
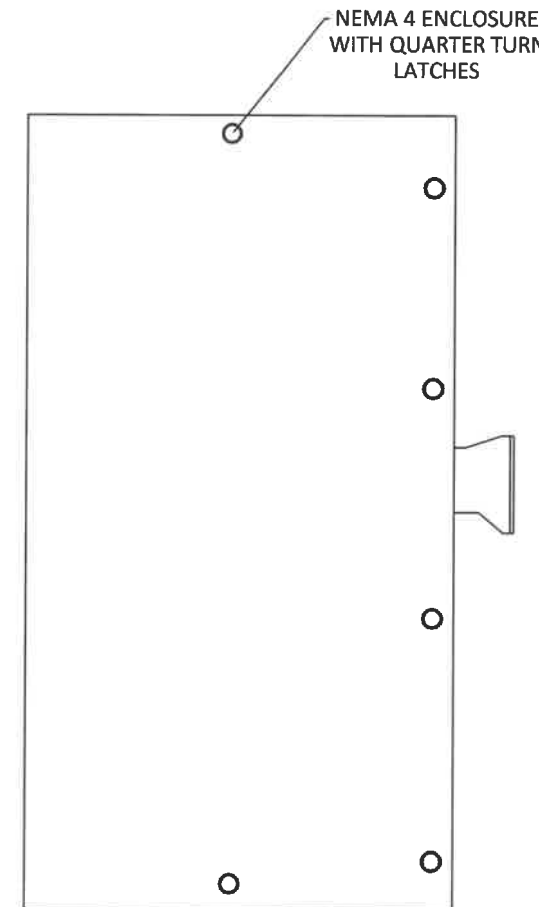
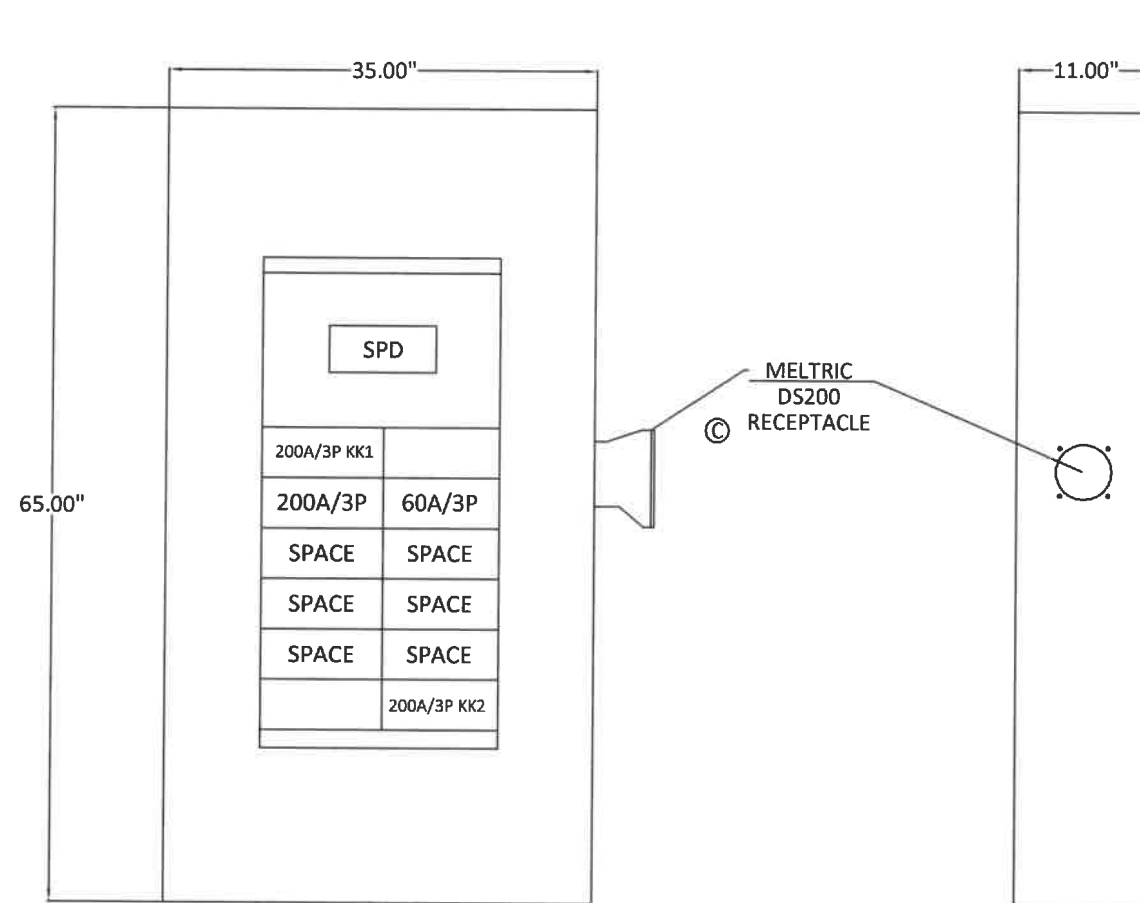
1. The transfer switch, generator receptacle supplied by owner?
Yes, Supplied by BLDC (Owner)
2. You break out Item 20 Install PDC-2 I do not see a break out for Item? Install PDC-1 do you want to add an item for PDC-1?
PDC-1 is #9 Item on Annex B
3. Can you confirm that pull strings will be installed in all conduits
Yes, we confirm. Sam and BLDC Inspectors are inspecting all conduits and verifying all pull strings installed during the closeouts of all packages.
4. Do you have cutsheet for the MLS-CP and the PDS units?
MLS Data are shown on Drawings E 6302 to E-6311 plans. I have attached a copy of the Cutsheet for MLS-CP and PDS (refer to attached Appendix A).
5. That item 8 is already installed if not can you confirm conduit size
Not Installed, the work is Part of TP#6A Scope to install one (1") and one (2") conduit between PC-1 and Existing handhole.
6. That item 10 is already installed if not can you confirm conduit size
BELCO will provide 4" PVC Ducts to be installed by TP#6A Contractor.
7. The conduit and conductor size for item 17 PDC-2 and existing Handhole at MLS-4
Not Installed, part of TP#6A Scope. Contractor to install one (1") and one (2") conduits between PC-2 and existing handhole. The 1" conduit will have 4#6 wiring and 2" conduit will have 3#2/0 and 1#4
8. The conduit and conductor size for item 18 PDC-2 and new transformer at MLS-4
Not installed, it is part of TP#6A scope. Conduit size is 3". Conductors will be installed by BELCO.

Appendix A

	QTY	MFR	PART NUMBER	DESCRIPTION
A	3	EATON	PDG23M0200TFFL	200A 3P BREAKER, (1) #4-4/0 LUGS, UL LISTED, 22KAIC
B	1	EATON	PDG23M0060TFFL	60A 3P BREAKER, (1) #14-1/0 LUGS, UL LISTED, 22KAIC
B1	3	EATON	SOP6572C81G02	PDG2 STRAP KIT
B2	2	EATON	PDG2XKLKPTFF	KIRK KEY INTERLOCK KIT
C	1	MELTRIC	37-24046	480V, NEMA 4 DS200 RECEPTACLE
D	1	SIEMENS	TPS3C0910D00	100kA SPD WITH OT100F3 DISCONNECT

CONSTRUCTION NOTES

1. PANELBOARD SHALL BE OF NEMA 4 CONSTRUCTION PAINTED ANSI-61 LIGHT GRAY POLYESTER POWDER COAT.
2. ALL BUS WORK SHALL BE SILVER PLATED HARD DRAWN COPPER, 98% CONDUCTIVE, SIZE BASED ON 1000 AMPERES PER SQUARE INCH MAXIMUM CURRENT DENSITY.
3. ALL BUS SUPPORTS TO BE FABRICATED FROM GLASTIC TYPE GPO-3 FIBERGLASS STANDOFF INSULATORS, SHEETS, AND EXTRUDED SHAPES.



CHICAGO SWITCHBOARD LLC
 470 W. WRIGHTWOOD AVE.
 ELMHURST, IL 60126
 TEL #630-833-2266
 FAX #630-833-2277

MILHOUSE
 CONTRACTOR

BERMUDA POWER
 DISTRIBUTION CENTERS
 NAME OF JOB
 AND LOCATION

200A NEMA 4 PANELBOARD
 480V, 3PH, 3W, 22KAIC
 DESCRIPTION

DRAWN BY ALA
 CHECKED BY BB
 S.O. NO. 52161

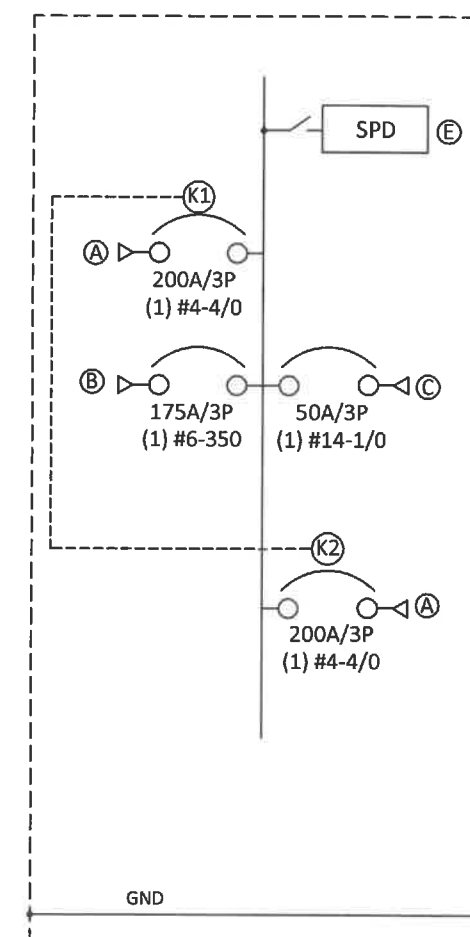
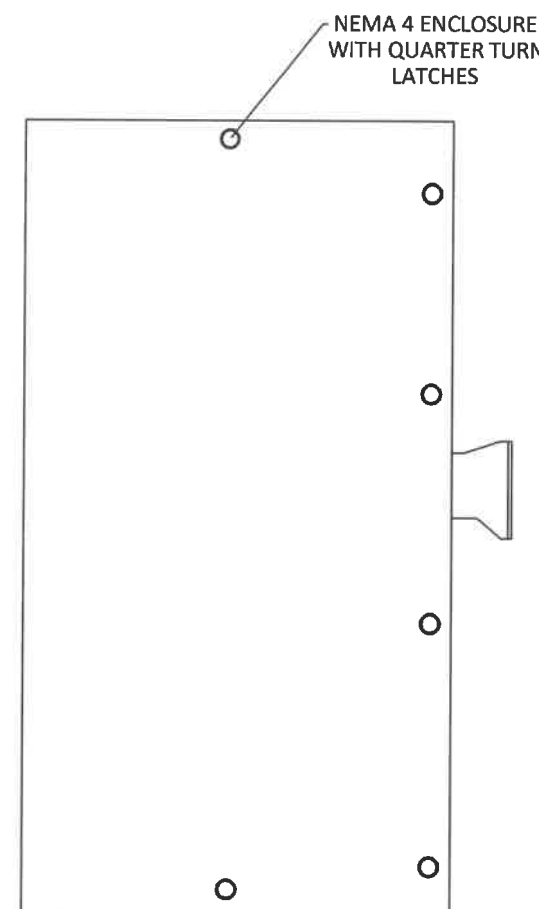
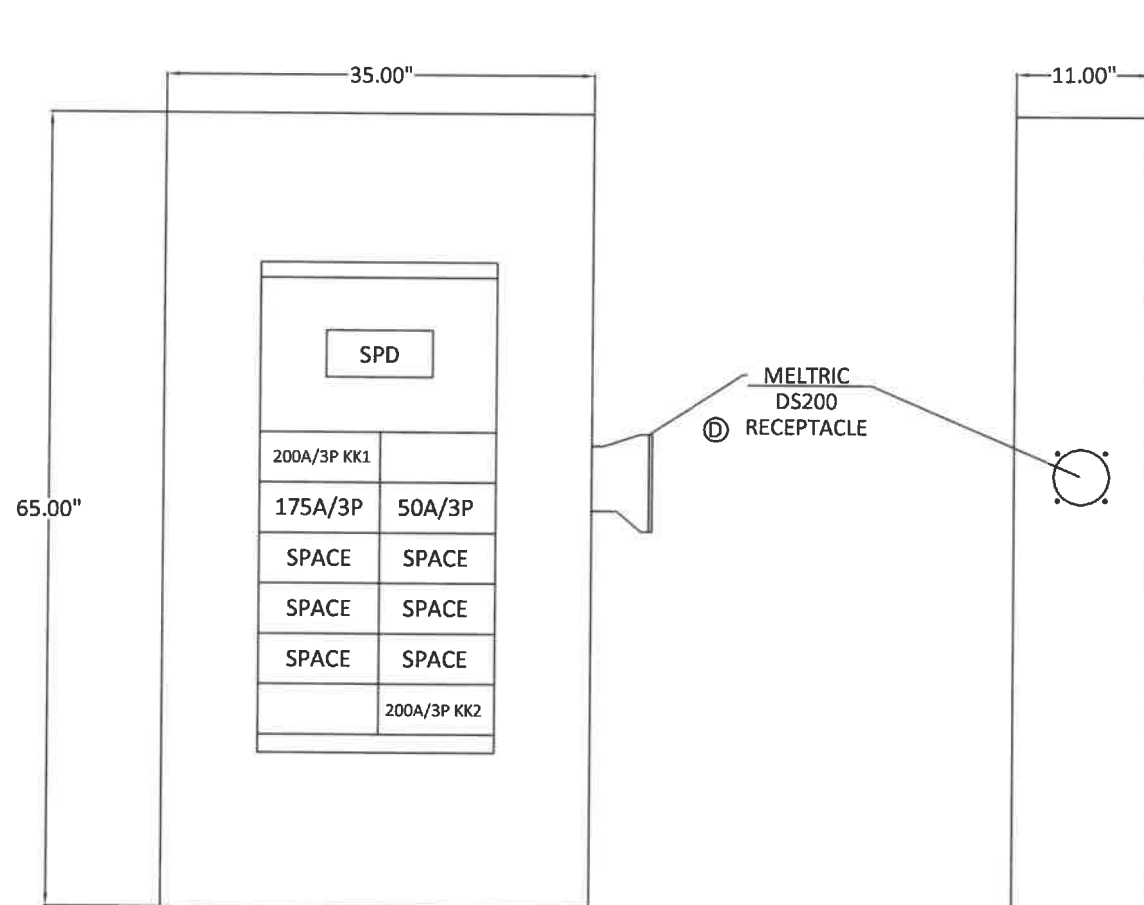
DATE 5/24/2022
 DATE
 DWG. NO. 52161 - 1B

Appendix A

	QTY	MFR	PART NUMBER	DESCRIPTION
A	2	EATON	PDG23M0200TFFL	200A 3P BREAKER, (1) #4-4/0 LUGS, UL LISTED, 22kAIC
B	1	EATON	PDG23M0175TFFL	200A 3P BREAKER, (1) #4-4/0 LUGS, UL LISTED, 22kAIC
C	1	EATON	PDG23M0050TFFL	50A 3P BREAKER, (1) #14-1/0 LUGS, UL LISTED, 22kAIC
C1	3	EATON	SOP6572C81G02	PDG2 STRAP KIT
C2	2	EATON	PDG2XKLKPTFF	KIRK KEY INTERLOCK KIT
D	1	MELTRIC	37-24046	480V, NEMA 4 DS200 RECEPTACLE
E	1	SIEMENS	TPS3C0910D00	100kA SPD WITH OT100F3 DISCONNECT

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