



400 Corporate Woods Pkwy.
Vernon Hills, IL 60061
847-850-5666
847-850-5667 FAX

Exterior Wall Infill Electrical Room

Powerlink Electric
400 Corporate Woods Parkway
Vernon Hills, IL 60061

CCN #
Date: 7/23/2025
Project Name: Depke Juvenile Center
Project Number: Depke Juvenile Center
Page Number: 1

Work Description

We reserve the right to correct this quote for errors and omissions.

Exterior wall infill of electric room masonry opening ,Water Proofing Framing, Insulate, and Painting

Itemized Breakdown

Description	Qty	Total Mat.	Total Hrs.	Material Cond.
Exterior Wall Infill Electrical Room	1;	14,609.00	16.00	Normal
Totals	1	14,609.00	16.00	

Summary

Labor	(16.00 Hrs @ \$163.00)	2,608.00
Markup	(@ 10.000 %)	1,721.70
Subtotal		18,938.70
Final Amount		\$18,938.70

CONTRACTOR CERTIFICATION

Name: _____
Date: _____
Signature: _____
I hereby certify that this quotation is complete and accurate based on the information provided.

ORIGINAL



400 Corporate Woods Pkwy.
Vernon Hills, IL 60061
847-850-5666
847-850-5667 FAX

Grounding New Main Service Disconnect

Powerlink Electric
400 Corporate Woods Parkway
Vernon Hills, IL 60061

CCN #
Date: 7/17/2025
Project Name: Depke Juvenile Center
Project Number: Depke Juvenile Center
Page Number: 1

Work Description

We reserve the right to correct this quote for errors and omissions.

Provide Grounding from the New Service Disconnect to Main Water Service.

Itemized Breakdown

Description	Qty	Total Mat.	Total Hrs.	Material Cond.
1 1/4" CONDUIT - EMT	185;	434.75	12.21	Normal
1 1/4" CONN COMP STL - EMT	4;	6.40	0.88	Normal
1 1/4" COUPLING COMP STL - EMT	19;	28.31	0.00	Normal
1 1/4" CONDUIT - RMC - GALV	60;	233.70	4.95	Normal
1 1/4" COUPLING - RMC - GALV	2;	13.15	0.00	Normal
1 1/4" ELBOW 90 DEG - RMC - GALV	6;	155.78	1.19	Normal
1 1/4" LOCKNUT - STEEL	4;	2.29	0.23	Normal
1 1/4" BUSHING - PLASTIC	6;	3.83	0.29	Normal
1 1/4" MEASURE CUT & THREAD LABOR - RMC - GALV	1;	0.00	0.31	Normal
1 1/4" DBL LOCKNUT & BUSHING LABOR - RMC - GALV	2;	0.00	0.00	Normal
1 1/4" 1-H STRAP - EMT - STEEL	4;	3.08	0.35	Normal
1 1/4" EMT CLAMP - BTM MNT TO 5/8" FLNG BEAM CLAMP	15;	21.02	2.06	Normal
#4 THHN BLACK	220;	246.40	2.81	Normal
#4/0 THHN GREEN	400;	2,166.00	10.80	Normal
8x 8x 4" BOX SCREW CVR - NEMA 3R	4;	165.16	3.52	Normal
1" GRC TO 1 1/4 - 2" PIPE GRD CLAMP	6;	243.90	5.28	Normal
3x #300 - #500 CU GRDG CONN TO 7/8 - 1" OD ROD/PIPE	4;	1,026.00	1.24	Normal
#2/0 - #4/0 TO 1/4" CU BUS BAR CONN	4;	1,365.76	0.60	Normal
1/4-20x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	4;	2.07	0.40	Normal
2" DIAM CORE 6" THICK WALL	4;	80.00	0.00	Normal
Insulation Repair	1;	1,750.00	16.00	Normal
Saw Cutting Removal and Replacement	1;	6,450.00	16.00	Normal
Locate	1;	1,200.00	4.00	Normal
Totals	957	15,597.59	83.11	

Summary

Electrician	(83.11 Hrs @ \$163.00)	13,546.93
Markup	(@ 10.000 %)	2,914.45
Subtotal		32,058.97

ORIGINAL

Grounding New Main Service Disconnect

Powerlink Electric
400 Corporate Woods Parkway
Vernon Hills, IL 60061

CCN #	GROUNDING NEW MAIN SERVICE
Date:	7/17/2025
Project Name:	Depke Juvenile Center
Project Number:	Depke Juvenile Center
Page Number:	2

Summary (Cont'd)	
Final Amount	\$32,058.97

CONTRACTOR CERTIFICATION	
Name:	
Date:	
Signature:	
I hereby certify that this quotation is complete and accurate based on the information provided.	

ORIGINAL



400 Corporate Woods Pkwy.
Vernon Hills, IL 60061
847-850-5666
847-850-5667 FAX

Relocate Knox Box

Powerlink Electric
400 Corporate Woods Parkway
Vernon Hills, IL 60061

CCN #
Date: 7/17/2025
Project Name: Depke Juvenile Center
Project Number: Depke Juvenile Center
Page Number: 1

Work Description

We reserve the right to correct this quote for errors and omissions.

Provide 120 V Control Power to Panel LP-UPS to GDP.

Itemized Breakdown

Description	Qty	Total Mat.	Total Hrs.	Material Cond.
3/4" CONDUIT - EMT	100i	85.00	4.40	Normal
3/4" CONN SS STL - EMT	2i	0.96	0.25	Normal
3/4" COUPLING SS STL - EMT	10i	5.00	0.00	Normal
3/4" EMT & 1/2" RMC 1-PC STRUT CLAMP W/ SADDLE - F	11i	12.35	0.70	Normal
1/2 OR 3/4" CONDUIT+BOX SUPPORT W/ 9/32" MNTG HOL	1i	2.83	0.10	Normal
#12 THHN BLACK	330i	54.45	2.13	Normal
WIRE CONN RED	3i	0.56	0.12	Normal
4x 1 1/2" SQ BOX COMB KO	1i	0.75	0.29	Normal
4" SQ BLANK COVER	1i	0.35	0.03	Normal
4 11/16x 2 1/8" SQ BOX COMB KO	2i	2.70	0.63	Normal
4 11/16" SQ BLANK COVER	2i	0.82	0.06	Normal
1/4" THREADED ROD - PLTD	6i	5.31	0.19	Normal
1/4-20x 1 HEX HEAD BOLT - PLTD STL	1i	0.04	0.04	Normal
1/4-20 HEX NUT - PLTD STL	4i	0.07	0.10	Normal
1/4" FLAT WASHER - PLTD STL	4i	0.06	0.05	Normal
#8x 1/2 WAFER HEAD SELF-TAP STUD SCREW - 12G	2i	0.06	0.06	Normal
HAMMER-ON CLIP TO 1/4" FLANGE W/ 1/4" THRD ROD HI	2i	1.68	0.17	Normal
Totals	482	172.99	9.32	

Summary

Electrician	(9.32 Hrs @ \$163.00)	1,519.16
Markup	(@ 10.000 %)	169.22
Subtotal		1,861.37
Final Amount		\$1,861.37

CONTRACTOR CERTIFICATION

ORIGINAL

Relocate Knox Box

Powerlink Electric
400 Corporate Woods Parkway
Vernon Hills, IL 60061

CCN #	120 V POWER TO GDP CONTROLS
Date:	7/17/2025
Project Name:	Depke Juvenile Center
Project Number:	Depke Juvenile Center
Page Number:	2

Name:	
Date:	
Signature:	

I hereby certify that this quotation is complete and accurate based on the information provided.

ORIGINAL



400 Corporate Woods Pkwy.
Vernon Hills, IL 60061
847-850-5666
847-850-5667 FAX

MSA Breaker Modifications

Powerlink Electric
400 Corporate Woods Parkway
Vernon Hills, IL 60061

CCN #
Date: 8/21/2025
Project Name: Depke Juvenile Center
Project Number: Depke Juvenile Center
Page Number: 1

Work Description

We reserve the right to correct this quote for errors and omissions.

Current Breaker Part # (25kA) ----- New Breaker Part # (65kA)
Main breaker PGP36080U63AE1LV This frame SCCR mets 65kA
Feeder L frame LDA36600U53XEH LGA36600U53XEH
<https://www.se.com/us/en/search/?q=%C2%A0LGA36600U53X&submit+search+query=Search>
Feeder B frame BDA36030 BGA36030
<https://www.se.com/us/en/product/BGA36030/circuit-breaker-powerpack-b-30a-3-pole-600y-347vac-18ka-iline-thermal-magnetic-80-abc/>
Feeder H frame HDA36100U53XEH HGA36100U53XEH
<https://www.se.com/us/en/product/HGA36100U53X/circuit-breaker-powerpack-h-100a-3-pole-600vac-18ka-iline-micrologic-5-2e-80-abc/>
HDA36150U53XEH HGA36150U53XEH
<https://www.se.com/us/en/product/HGA36150U53X/circuit-breaker-powerpack-h-150a-3-pole-600vac-18ka-iline-micrologic-5-2e-80-abc/>
Feeder J frame Jhe shutdown for the breaker install/testing and UL inspection can occur during the same shut down, approx. 16 hr period. The UL inspection must occur during normal business hours and the service work must be complete before the UL sign off.
DA36250U53XEH JGA36250U53XEH
<https://www.se.com/us/en/product/JGA36250U53X/circuit-breaker-powerpack-j-250a-3-pole-600vac-18ka-iline-micrologic-5-2e-80-abc/>
The shutdown for the breaker install/testing and UL inspection can occur during the same shut down, approx. 16 hr period. The UL inspection must occur during normal business hours and the service work must be complete before the UL sign off.

Itemized Breakdown

Description	Qty	Total Mat.	Total Hrs.	Material Cond.
Temporary Generator Installation	1;	35,346.76	68.50	Normal
Square D Breaker Proposal	1;	94,745.88	183.00	Normal
Load Study	1;	10,250.00	16.00	Normal
Totals	3	140,342.64	267.50	

Summary

Electrician	(267.50 Hrs @ \$244.50)	65,403.75
Markup	(@ 20.000 %)	41,149.28
Subtotal		246,895.67
Final Amount		\$246,895.67

CONTRACTOR CERTIFICATION

ORIGINAL

MSA Breaker Modifications

Powerlink Electric
400 Corporate Woods Parkway
Vernon Hills, IL 60061

CCN #	MSA SQUARE D BREAKER MODIFI
Date:	8/21/2025
Project Name:	Depke Juvenile Center
Project Number:	Depke Juvenile Center
Page Number:	2

Name:	_____
Date:	_____
Signature:	_____

I hereby certify that this quotation is complete and accurate based on the information provided.

ORIGINAL