



REF NO. Q2408-1 REV03
PROJECT Electrical and Auxiliary Works
CLIENT 168 Dinosaur Corporation
LOCATION Supreme Court, Ermita, Manila
DATE July 18, 2024

QUOTATION

ITEM	PARTICULARS	BRAND	QTY	UNIT	MATERIALS		LABOR		TOTAL AMOUNT
					Unit Cost	Amount	Unit Cost	Amount	
A.	GENERAL REQUIREMENTS								
A.01	MOBILIZATION/DEMOLITION						10,000.00	10,000.00	10,000.00
A.02	TOOLS AND EQUIPMENT RENTAL (free)		1.00	lot					-
A.03	BONDS AND INSURANCES (by gencon)								-
A.04	PROJECT MANAGEMENT								-
	Site Engineer		2.00	mos			30,000.00	60,000.00	60,000.00
A.05	SAFETY REQUIREMENTS								-
	Safety Officer (by gencon)		2.00	mos					-
	PPE		11.00	pax			-	-	-
	Medical		11.00	pax			-	-	-
	Accident insurance		11.00	pax			-	-	-
	Medicine kit		1.00	lot			-	-	-
A.06	TEMPORARY SERVICES								-
	Site Office (by gencon)		1.00	lot					-
	Workers accommodation		2.00	mos	-		-	-	-
	Utilities		2.00	mos	-		-	-	-
A.07	SHOP DRAWINGS, AS BUILT & OTHER SUBMITTALS		1.00	lot			10,000.00	10,000.00	10,000.00
A.08	TESTING & COMMISSIONING		1.00	lot			20,000.00	20,000.00	20,000.00
SUB-TOTAL FOR GENERAL REQUIREMENTS									100,000.00
DIV. 7	ELECTRICAL WORKS								
7.1	Complete Supply, Delivery and Installation of all Roughing Ins, pipes, conduits and fittings								
7.1.1	Main and subfeeder conduit fittings		1.00	lot	11,438.48	11,438.48	5,191.69	5,191.69	16,630.17
7.1.2	25 mm diameter PVC	CROWN PIPES	7.00	lgth	166.43	1,164.99	75.54	528.77	1,693.76
7.1.3	20 mm diameter PVC	CROWN PIPES	807.00	lgth	109.13	88,070.17	49.53	39,973.23	128,043.40
7.1.4	2x4 Utility boxes PVC	PLASTIC	193.00	pc/s	23.19	4,475.81	10.53	2,031.48	6,507.29
7.1.5	Junction box PVC	PLASTIC	222.00	pc/s	23.19	5,148.34	10.53	2,336.72	7,485.06
7.1.6	20 mm Flexible Metallic Conduits		241.00	mtr	34.10	8,219.06	15.48	3,730.46	11,949.53
7.1.7	Hangers and Supports		1.00	lot	11,243.23	11,243.23	5,103.07	5,103.07	16,346.30
7.1.8	uPVC Insert Connector with lock 3/4		150.00	lot	16.37	2,455.49	7.43	1,114.50	3,569.98
7.1.9	Pullbox Cabinet with galvanized cover, painted gray size		2.00	pcs	6,138.72	12,277.44	2,786.24	5,572.48	17,849.92
7.2	Complete Supply, Delivery and Installation of all Cables and wires								
7.2.1	60 mm ² THHN/THWN	PHILFLEX	11.00	lm	729.83	8,028.08	331.25	3,643.78	11,671.86
7.2.2	14 mm ² THHN/THWN	PHILFLEX	984.00	lm	190.98	187,926.68	86.68	85,296.03	273,222.71
7.2.3	8.0 mm ² THHN/THWN	PHILFLEX	4.00	roll	14,225.46	56,901.84	6,456.64	25,826.57	82,728.41
7.2.4	5.5 mm ² THHN/THWN	PHILFLEX	2.00	roll	9,093.49	18,186.98	4,127.35	8,254.69	26,441.68
7.2.5	3.5 mm ² THHN/THWN	PHILFLEX	35.00	roll	5,934.10	207,693.36	2,693.36	94,267.72	301,961.08
7.2.6	Consumables		1.00	lot	7,920.64	7,920.64	3,595.01	3,595.01	11,515.65
7.3	Complete Supply, Delivery and Installation of Data System including Data Network Cabinet as per Plan, Drawing Details and Specifications.								
7.3.1	Termination of additional network outlets including roughing ins, category 6 cables, information outlets faceplates, etc. (ROYU)	ROYU	120.00	set	873.06	104,767.49	396.26	47,551.80	152,319.28
7.3.2	Close Data Cabinet 600mmx800mmx4ft (Dtech 6822F)	DTECH	1.00	set	32,739.84	32,739.84	14,859.94	14,859.94	47,599.78
7.3.3	Patch Panel 24 port UTP Category 6	ADLINK	5.00	set	2,455.49	12,277.44	1,114.50	5,572.48	17,849.92
7.3.4	Wire Manager (ordinary)		5.00	set	2,728.32	13,641.60	1,238.33	6,191.64	19,833.24
7.3.5	Fiber Transceiver Module		1.00	set	6,138.72	6,138.72	2,786.24	2,786.24	8,924.96
7.3.6	Transceiver Module		1.00	set	6,138.72	6,138.72	2,786.24	2,786.24	8,924.96
7.3.7	24 Port 10/100 Managed Switch	TP LINK	5.00	set	15,278.59	76,392.96	6,934.64	34,673.18	111,066.14
7.3.8	Patch Cord 2m		120.00	set	88.67	10,640.45	40.25	4,829.48	15,469.93
7.3.9	Patch Cord 3m		120.00	set	102.31	12,277.44	46.44	5,572.48	17,849.92
7.3.10	UPS 3kVA (Kstar MP, Tower type)	KSTAR MP	1.00	set	29,793.25	29,793.25	13,522.54	13,522.54	43,315.80
7.3.11	Telephone Terminal Cabinet		1.00	set	32,739.84	32,739.84	14,859.94	14,859.94	47,599.78
7.4	Complete Supply, Delivery and Installation of all Electrical Devices and accessories								
7.4.1	1200 mm x 600 mm Recessed mounted lighting fixtures with 2-18W LED, aluminum reflector and louver	LOCAL BRAND	136.00	set	1,344.52	182,854.19	610.25	82,993.73	265,847.92
7.4.2	1200 mm x 300 mm Recessed mounted lighting fixtures with 1-18W LED, aluminum reflector and louver	LOCAL BRAND	9.00	set	916.72	8,250.44	416.08	3,744.70	11,995.14
7.4.3	100 mm Diameter Recessed Type downlight with 18W LED light	LOCAL BRAND	18.00	set	919.44	16,549.99	417.32	7,511.70	24,061.69
7.4.4	Emergency light	ECOSHIFT	39.00	set	1,122.70	43,785.44	509.57	19,873.31	63,658.75
7.4.5	1 gang switch	ROYU	12.00	set	84.58	1,014.94	38.39	460.66	1,475.59
7.4.6	2 gang switch	ROYU	30.00	set	136.42	4,092.48	61.92	1,857.49	5,949.97
7.4.7	Single Convenience Outlet for Emergency	ROYU	32.00	set	200.53	6,417.01	91.02	2,912.55	9,329.56
7.4.8	Duplex Convenience Outlet, Grounding type	ROYU	156.00	set	223.72	34,900.67	101.54	15,840.69	50,741.36
7.4.9	Consumables		1.00	lot	19,474.00	19,474.00	8,838.84	8,838.84	28,312.84
7.5	Supply and Installation of Main Distribution Panel, Panel Boards and Enclosed Circuit Breakers								
7.5.1	ECB, 30 AT NEMA 3R	SCHNEIDER	10.00	set	6,138.72	61,387.20	2,786.24	27,862.38	89,249.58
SUB-TOTAL OF ELECTRICAL WORKS									1,958,992.89
DIV. 8	ELECTRICAL WORKS								
8.1	Complete Supply, Delivery and Installation of all Roughing Ins, pipes, conduits and fittings								
8.1.1	32 mm diameter PVC	CROWN PIPES	2.00	lgth	218.27	436.53	99.07	198.13	634.66
8.1.2	50 mm diameter PVC	CROWN PIPES	1.00	lgth	349.22	349.22	158.51	158.51	507.73
8.1.3	63 mm diameter PVC	CROWN PIPES	1.00	lgth	485.64	485.64	220.42	220.42	706.06
8.1.4	20 mm Flexible Non Metallic Conduits		241.00	mtr	40.92	9,862.88	18.57	4,476.56	14,339.43
8.1.5	Fittings and Connectors		1.00	lot	2,922.75	2,922.75	1,326.57	1,326.57	4,249.32
8.1.6	Consumables		1.00	lot	2,213.98	2,213.98	1,004.88	1,004.88	3,218.86
8.2	Complete Supply, Delivery and Installation of all Cables and wires								



8.2.1	22 mm ² THHN/THWN	PHILFLEX	35.00	lm	289.20	10,122.07	131.26	4,594.20	14,716.26
8.2.2	80 mm ² THHN/THWN	PHILFLEX	11.00	lm	901.71	9,918.81	409.27	4,501.94	14,420.75
8.2.3	Tapes and Connectors		1.00	lot	3,156.44	3,156.44	1,432.64	1,432.64	4,589.08
8.3	Complete Supply, Delivery and Installation of Data System including Data Network Cabinet as per Plan, Drawing Details and Specifications.				-				
8.3.1	6 Core Fiber Cable 50 micron Multimode Indoor/Outdoor		200.00	lm	68.21	13,641.60	30.96	6,191.64	19,833.24
8.4	Complete Supply, Delivery and Installation of all Electrical Devices and accessories				-				
8.4.1	Flourescent Fixture Open Type 1x18 LED	FUMACO	18.00	pcs	470.64	8,471.43	213.61	3,845.01	12,316.44
8.4.2	150mm Diameter Recessed Type Downlight with 14W Led Light	FUMACO	72.00	set	919.44	66,199.96	417.32	30,046.79	96,246.75
8.4.3	Exit Light, Single Face, Single Direction	ECOSHIFT	2.00	set	1,158.17	2,316.34	525.67	1,051.34	3,367.68
8.4.4	Exit Light, Double Face, Single Direction	ECOSHIFT	1.00	set	1,189.55	1,189.55	539.91	539.91	1,729.46
8.4.5	Exit Light, Single Face, Double Direction	ECOSHIFT	1.00	set	1,189.55	1,189.55	539.91	539.91	1,729.46
8.4.6	3 Gang switch	ROYU	1.00	set	125.50	125.50	56.96	56.96	182.47
8.4.7	ACU Outlet	ROYU	6.00	set	200.53	1,203.19	91.02	546.10	1,749.29
8.4.8	Consumables		1.00	lot	12,709.54	12,709.54	5,768.60	5,768.60	18,478.14
8.5	Supply and Installation of Main Distribution Panel, Panel Boards and Enclosed Circuit Breakers				-				
8.5.1	MDP (Main Distribution Panel) Nema 1 enclosure 6 Branches with equipment grounding terminal lugs, Bolt -on. Main: 350AT, 400AF, 3P, 230V MCCB; Branches: 1-175AT, 1-160AT, 2-80AT, 2 SPACE	SCHNEIDER	1.00	set	98,901.60	98,901.60	44,889.39	44,889.39	143,790.99
8.5.2	6PP-2 NEMA-1 enclosure 12 Branches with equipment grounding terminal lugs, Bolt -on. Main: 175AT, 225AF, 3P, 230V MCCB; Branches: 5-50AT, 7-32AT, 2-20AT.	SCHNEIDER	1.00	set	39,697.06	39,697.06	18,017.67	18,017.67	57,714.73
8.5.3	6PP-1 NEMA-1 enclosure 16 Branches with equipment grounding terminal lugs, Bolt -on. Main: 160AT, 225AF, 3P, 230V MCCB; Branches: 7-32AT, 8-20AT.	SCHNEIDER	1.00	set	38,605.73	38,605.73	17,522.34	17,522.34	56,128.07
8.5.4	6LP-2 NEMA-1 enclosure 16 Branches with equipment grounding terminal lugs, Bolt -on. Main: 80AT, 100AF, 3P, 230V MCCB; Branches: 16-20AT.	SCHNEIDER	1.00	set	26,901.24	26,901.24	12,209.91	12,209.91	39,111.15
8.5.5	6LP-1 NEMA-1 enclosure 18 Branches with equipment grounding terminal lugs, Bolt -on. Main: 80AT, 100AF, 3P, 230V MCCB; Branches: 18-20AT.	SCHNEIDER	1.00	set	29,356.72	29,356.72	13,324.41	13,324.41	42,681.13
8.5.6	ECB, 50AT NEMA 3R	SCHNEIDER	5.00	set	6,138.72	30,693.60	2,786.24	13,931.19	44,624.79
8.5.7	ECB, 20AT NEMA 3R	SCHNEIDER	4.00	set	6,138.72	24,554.88	2,786.24	11,144.95	35,699.83
SUB-TOTAL OF ELECTRICAL WORKS									632,765.79
DIV. 9 Fire Alarm System									
9.1	Complete Supply and Installation of Fire Alarm System Units complete with accessories as per Plan, Drawing Details and Specifications				-				
9.1.1	Photoelectric Smoke Detector 24V (Conventional)	HORING LIH	35	pcs	1,227.74	42,971.04	557.25	19,503.67	62,474.71
9.1.2	Conventional Manual Push button 24V	HORING LIH	4	pcs	1,159.54	4,638.14	526.29	2,105.16	6,743.30
9.1.3	Strobe and Horn (Conventional)	HORING LIH	4	pcs	2,319.07	9,276.29	1,052.58	4,210.32	13,486.60
9.1.4	Materials (wires, mountings, hanger, support and consumables)		1	lot	17,918.92	17,918.92	8,133.03	8,133.03	26,051.95
9.1.5	Supply of Fire Alarm Control Panel (FACP) Conventional 2-Zones, with back up battery 24V	HORING LIH	1	unit	25,919.04	25,919.04	11,764.12	11,764.12	37,683.16
9.1.6	Testing and Commissioning		1	lot	-	-	13,104.00	13,104.00	13,104.00
SUB-TOTAL FOR FIRE ALARM SYSTEM									159,543.72
TOTAL									2,851,302.40
DISCOUNT									(1,302.40)
TOTAL QUOTATION (VAT INCLUSIVE)									2,850,000.00

THINK OF SAFETY, VALUE YOUR PROPERTY...
GET IT DONE BY PROFESSIONALS.

INCLUSIONS

1. Supply of Materials and Labor.
2. Basic hand tools (hand drills, angle grinders, etc.).

TERMS AND CONDITIONS

1. 50% downpayment prior to mobilization.
2. 45% on the beginning of second month.
3. 5% retention payable 6 months after completion.
5. Estimated work duration: 2 months.
6. Price validity: 15 days
7. Warranty: 1 year

Thank You, for letting us to be of service to you!

Submitted by

POWERMASON CONSTRUCTION

Engr. Joey Q. Aquino
General Manager

Conformed by:

168 DINOZOURZ CORPORATION

General Contractor