



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : **PPMP-2024-112024-0602**PR No.: **STF-2024-11-03188**Date: **11-20-2024**Dept./Office: **PPO**

Category: **Construction
and Electrical Supplies**

Section/End-User: **Mario C. Bantugan**

Project Title/Code: **ELECTRICAL MATERIALS FOR VSU
HOSPITAL**

Funding Source: **Special Trust Fund**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/CS	Total Cost
1	(1/2" size) PVC PIPE	pcs	200	115.00		23,000.00

Specification:

PVC Electrical Conduit Pipe Bell End 20Mm X 1/2 "Meter

PVC PIPE 1/2" X 1/2 METER ORANGE (20MM) Polyvinyl Chloride (PVC or Vinyl) is a high strength thermoplastic material widely used in pipes and medical devices but list is endless.

2	15 kV, 110 kV BIL, Type C Standard Polymer Cutout w/100A 10kAIC fuseholder ,with 15k lighting arres	sets	3	11,000.00		33,000.00
3	250MCM/ 125mm ² THHN/THW stranded copper wire 600volts	meters	200	1,800.00		360,000.00
4	2x18watts Louver Housing Surface mount 12"x48" with T8 tube light	set	50	800.00		40,000.00
5	Angle eye thimble bolt 5/8" x 12" with locknut and washer	set	10	300.00		3,000.00
6	Cross Arm, steel, 8 feet (standard)	pieces	10	1,500.00		15,000.00
7	Electric meter 3P 3 wire CT rated for 400 A capacity 400:5 ratio	set	1	50,000.00		50,000.00
8	Electrical Conduit (PVC) Orange, 1-1/2"(50mm) x 3m	length	20	100.00		2,000.00

Specification:

Sched 40, Durable, Good Quality

9	Electrical Outlet, Single gang universal outlet with ground, (surface type)	pcs	100	100.00		10,000.00
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Specification:

- Current Rating: 10A
- Voltage Rating: 250V
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Features:

- Universal design
- Includes ground
- Durable construction
- Heavy duty
- **Type:** Surface mount

10	Electrical PVC Clip, 20mm/ 1/2" diameter	pc	20	10.00		200.00
11	Electrical PVC long 2 1/2" elbow 90°	pcs	10	250.00		2,500.00
12	Electrical PVC Pipe, #3/4, 3 meters	pcs	100	160.00		16,000.00
13	Electrical Square Box (PVC), 4" x 4"	pcs	50	150.00		7,500.00
14	Electrical Switch Box	set	200	100.00		20,000.00
15	Electrical wire THHN/THWN, AWG 10 (5.5mm ²)	boxes	16	6,500.00		104,000.00
16	Electrical Wire, AWG 14 (3 wire/core) Royal Cord, 75m/roll	roll	20	6,500.00		130,000.00

Specification:

- **Type:** Electrical Wire
- **Gauge:** AWG 14 (3 wire/core)
- **Brand:** Royal Cord
- **Length:** 75 meters per roll
- **Features:**
 - **Highly Flexible Conductor Construction**
 - **PVC Insulated and Jacketed**
 - **Flame Retardant**
 - **Oil and Gasoline Resistant**
- **Certifications:**
 - **UL 62**
 - **ASTM B-173**
 - **ASTM B-174**

17	Electrical Wire, THHN/THWN AWG 8 (8.0 mm ²), Stranded copper wire 600 volts, 150 meters per box	boxes	2	9,000.00		18,000.00
18	Electrical Wire, TW AWG 12 (3.5mm ²), Stranded, (Green) 150m/box	boxes	25	4,500.00		112,500.00
19	Electrical, Junction box with cover, 4" x 4"	pcs	200	50.00		10,000.00

Specification:**Specifications:**

- **Material:** Electrical PVC
- **Color:** Orange
- **Heat Resistant:** Yes
- **Waterproof:** Yes
- **Certification:** UL certified

20	Electrical, Utility Box, 2" x 4", Orange	piece	100	60.00		6,000.00
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Specification:

PVC

21	LED Bulb 18 watts	pcs	30	250.00		7,500.00
22	LED Fluorescent Tube (T8) with louver reflector (Single), 18 watts x 4ft, Recessed type	set	40	2,500.00		100,000.00
23	Panel Board Dead front 3 phase	set	2	100,000.00		200,000.00

Specification:

Panel Board Dead front 3 phase, copper busbar, bolt on type
metal enclosed to consist of the following with grounding terminal
250AT/250AF, 3P, 15 KAIC 600 volts, center main, molded
Branch:
a. 26 pcs 30 amperes 2 poles 10 KAIC 240 volts, bolt on type, molded

24	Panel Board Dead front 3 phase,	set	1	80,000.00		80,000.00
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Specification:

Panel Board Dead front 3 phase, copper busbar, bolt on type
metal enclosed to consist of the following with grounding terminal
125AT/125AF, 3P, 15 KAIC 600 volts, center main, molded
a. 5 pcs 15 amperes 2 poles 10 KAIC 240 volts, bolt on type, molded
b. 12 pcs 20 amperes 2 poles 10 KAIC 240 volts, bolt on type, molded
c. 6 pc 30 amperes 2 poles 10 KAIC 240 volts, bolt on type molded
d. 1 pc 70 amperes 2 poles 10 KAIC 240 volts, bolt on type molded

25	PVC Clip 1/2" dia.	boxes	20	350.00		7,000.00
26	PVC Clip 3/4" dia.	boxes	10	450.00		4,500.00
27	Receptacle Socket, 4" x 4"	pcs	30	50.00		1,500.00
28	Secondary bracket (Shackle insulator) with insulator for electrical pole secondary line	set	20	350.00		7,000.00
29	Steel Pin Pole with Polymer insulator, 15 KV	pcs	20	1,500.00		30,000.00
30	Switch 2 gang Luminous flush type	set	12	230.00		2,760.00
31	Switch 3 gang luminous flush type	set	15	300.00		4,500.00
32	Switch Single Luminous flush type	set	30	180.00		5,400.00

33	Transformer, distribution, 50 KVA	unit	3	156,000.00		468,000.00
Specification: Transformer, distribution, 50 KVA; OISC; Cu-Cu Winding; Amorphus 8 KV with changer, 2-2 1/2 % above rated primary voltage and 2-2 1/2 % below rated primary voltage double bushing; secondary voltage 120/240 Volts with canter tap, Pole mounted						
34	V-Brace	pcs	10	1,200.00		12,000.00
35	Weather proof/liquid tight, 2 gang Universal Convenience outlet, with ground (flush type)	set	10	300.00		3,000.00
	TOTAL					1,895,860.00

Purpose: VSU Infirmary

Checked by:

CLINT C. SARVIDA

Funds Available:

ALICIA M. FLORES

TWG - Construction and Electrical Supplies

HEAD, BUDGET OFFICE

Signature:	Prepared by:	Noted by:	Approved by:
Printed Name:	MARIO C. BANTUGAN	MARLON G. BURLAS	PROSE IVY G. YEPES
Designation:		UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU