



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

## PURCHASE REQUEST

PPMP No. : **PPMP-2025-040225-1081**

PR No.: **STF-2025-04-00473**

Date: **04-07-2025**

Dept./Office: **PPO**

Category: **Traffic  
Management Equipment  
and Services**

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

Funding Source: **Special Trust Fund - Capital  
Outlay**

Project Title/Code: **STF-TRAFFIC LIGHTS**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	<b>VSU Traffic Lights for Major Road Network</b>	lot	1	12,000,000.00		12,000,000.00

### Specification:

#### Traffic Lights and Post for Area 1 & 2

##### 300mm Red, Yellow, Green Traffic Light with Target Board and Sunvisor, Vertical

- Quantity: 4 sets
- Unit Cost: ₱120,000.00
- Total Cost: ₱480,000.00

##### 1100mm x 600mm (3) Digits Red and Green Countdown Timer

- Quantity: 4 sets
- Unit Cost: ₱120,000.00
- Total Cost: ₱480,000.00

##### 200mm Diameter Animated Pedestrian Light with Timer

- Quantity: 8 sets
- Unit Cost: ₱60,000.00
- Total Cost: ₱480,000.00

##### 44 Output Networking Intelligent Traffic Signal Controller with Cabinet

- Quantity: 1 set
- Unit Cost: ₱450,000.00
- Total Cost: ₱450,000.00

#### Main Pole

- Dimensions: 325mm Ø x 6mm thickness x 6500mm
- Flange Size: 550mm Ø x 20mm Ø hole
- Arm Pole: 105-180mm Ø x 5mm thickness x 6500mm
- Flange Size: 450mm Ø x 18mm Ø hole
- Quantity: 4 sets

- Unit Cost: ?200,000.00
- Total Cost: ?800,000.00

#### **Side Pole**

- Dimensions: 89mm Ø x 3mm thickness x 4000mm
- Flange Size: 300mm Ø x 12mm Ø hole
- Hot Galvanizing with underground cage 4-M16\*1000
- Locating Flange Size: 30042
- Quantity: 4 sets
- Unit Cost: ?45,000.00
- Total Cost: ?180,000.00

**Sub Total: ?2,870,000.00**

#### **Pedestal Matting for Area 1 & 3**

##### **20mm Deformed Bar**

- Quantity: 20 lengths
- Unit Cost: ?500.00
- Total Cost: ?10,000.00

##### **16mm Deformed Bar**

- Quantity: 80 lengths
- Unit Cost: ?400.00
- Total Cost: ?32,000.00

##### **12mm Deformed Bar**

- Quantity: 32 lengths
- Unit Cost: ?200.00
- Total Cost: ?6,400.00

##### **10mm Deformed Bar**

- Quantity: 40 lengths
- Unit Cost: ?150.00
- Total Cost: ?6,000.00

#### **Cement, Sand, and Gravel**

- Quantity: 1 lot
- Unit Cost: ?10,000.00
- Total Cost: ?10,000.00

#### **Nuts, Anchor Bolt, and Other Accessories**

- Quantity: 1 lot
- Unit Cost: ?14,000.00
- Total Cost: ?14,000.00

#### **Phenolic Board, Tie Wire, Coco Lumber, and Other Materials**

- Quantity: 1 lot
- Unit Cost: ?10,000.00
- Total Cost: ?10,000.00

**Sub Total: ?78,400.00**

#### **Electrical Wirings for Area 1 & 3**

##### **1. Electrical Panel Boards and Breakers**

- Includes: Entrance caps, wire connectors, electrical wires (#10 THHN & #14 THHN), insulation cover with messenger, and other accessories
- Quantity: 1 lot
- Unit Cost: ?120,000.00
- Total Cost: ?120,000.00

**Sub Total: ?120,000.00**

#### **Total Cost for Area 1 & 3**

**?3,068,400.00**

#### **Traffic Lights for Area 2**

##### **300mm Red, Yellow, Green Traffic Light with Target Board and Sunvisor, Vertical**

- Quantity: 2 sets
- Unit Cost: ?120,000.00
- Total Cost: ?240,000.00

##### **300mm Red, Yellow with Integrated Timer, Green Traffic Light with Target Board and Sunvisor, Vertical**

- Quantity: 2 sets
- Unit Cost: ?120,000.00
- Total Cost: ?240,000.00

##### **1100mm x 600mm x 3 Digits Red and Green Countdown Timer**

- Quantity: 2 sets
- Unit Cost: ?120,000.00
- Total Cost: ?240,000.00

##### **200mm Diameter Animated Pedestrian Light with Timer**

- Quantity: 4 sets
- Unit Cost: ?60,000.00
- Total Cost: ?240,000.00

**Main Pole**


- Dimensions: 325mm Ø x 6mm thickness x 9500mm
- Flange Size: 550mm Ø x 20mm Ø hole
- Arm Pole: 105-180mm Ø x 5mm thickness x 6500mm
- Flange Size: 450mm Ø x 18mm Ø hole
- Quantity: 2 sets
- Unit Cost: 7200,000.00
- Total Cost: 7400,000.00

**Sub Total: 71,360,000.00**

	<b>TOTAL</b>					<b>12,000,000.00</b>
--	--------------	--	--	--	--	----------------------

Purpose: VSU Traffic Lights

Checked by:

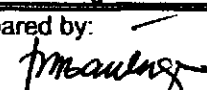
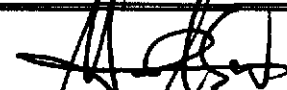
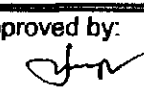
  
**CLINT C. SARRIDA**

Funds Available:

  
**ALICIA M. FLORES** W-14-10

TWG - Traffic Management Equipment and Services

HEAD, BUDGET OFFICE

Signature:	Prepared by:	Noted by:	Approved by:
			
Printed Name:	<b>MARIO C. BANTUGAN</b>	<b>MARLON G. BURLAS</b>	<b>PROSE IVY G. YEPES</b> 9
Designation:		<b>UNIT HEAD, PROJECT LEADER</b>	<b>PRESIDENT, VSU</b>