



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
Region III
OFFICE OF THE REGIONAL DIRECTOR
Sindalan, City of San Fernando, Pampanga



June 13, 2024

**NOTICE OF PROCUREMENT
THRU ALTERNATIVE METHODS**

Please be informed that the Department of Public Works and Highways, Regional Office No. III, Sindalan, City of San Fernando, Pampanga through the Bids and Awards Committee (BAC) shall be undertaking thru ***Small Value Procurement*** the hereunder project, pursuant to Section 53.9 of the Revised IRR of RA 9184, to wit:

Purchase Request No.	Description	Amount
2024-06-0133 dated June 11, 2024	Procurement of Street Lights for Blackspots/Accident Prone Area along National Roads of DPWH Bulacan Sub District Engineering Office, San Rafael, Bulacan.	PHP 997,500.00


EDGARDO C. PINGOL
OIC-Assistant District Engineer
(Vice-BAC Chairman)

Office/End-User: **Bulacan Sub District Engineering Office**

TIN:

Name and Specification

Materials

Solar Powered LED Roadway Lighting (120 Watts)

- Solar Panel: 36V 150W Monocrystalline Silicon Solar Panel
- Battery: lithium-ion Grade A LiFePO4 35Ah/24v Battery model 32650 at 2900 cycles
- LED Chips: Industrial Grade Philips High Lumen Chips
- Charge Controller: Microcomputer intelligent control for circuit protection
- Power Output: 120 Watts
- Luminous Flux: 21,600 Lumens
- Charging Time: 6-7 Hours
- Lighting Time: 10-12 hrs/day Sustain 8-12 days Rainy Days

8m Mounting Height Pole with 1.5m Single Mast Arm

- Round Steel Tapered Post: Bot-200mmØ, Top-100mmØ, 8000mm Height
- Thickness: 4.0mm
- Base Plate: 20mm x 400mm x 400mm
- Stiffener Plate: 16mm x 200mm x 100mm x 20mm, Hot Dip Galvanized
- Anchor Bolt 19mm x 508mm OAL Bend 50mm Triple Nuts and Double Flat Washers