



**GSIS** Government Service Insurance System  
General Santos Branch Office  
Llido Bldg., Santiago Blvd., Gen. Santos City 9500

## REQUEST FOR QUOTATION

The **GOVERNMENT SERVICE INSURANCE SYSTEM** invites all interested registered suppliers to submit quotations for:

1 LOT UPGRADING OF THE ELECTRICAL SYSTEM OF  
GENERAL SANTOS BRANCH OFFICE

**APPROVED BUDGET FOR CONTRACT: P 360, 000.00**

Note: In accordance with the Scope of Work and  
Technical Specification

Canvass Forms may be secured from the Office of the Branch Manager, GSIS General Santos City starting **28 September 2017**. The last day of submission of quotation shall be on **09 October 2017**, not later than 12:00 noon.

Contact Person/s : ETHEL T. CONGSON-TATEL  
Email Address : [ectatel@gsis.gov.ph](mailto:ectatel@gsis.gov.ph)  
Telephone No. : (083) 887-2677  
Tel/Fax No. : (083) 301-6213  
Place of Submission of Quotation : Office of the Branch Manager  
GSIS General Santos Branch Office  
Llido Bldg., Santiago Boulevard, General Santos City

**SCOPE OF WORK AND TECHNICAL SPECIFICATION**

**SUPPLY, DELIVERY AND INSTALLATION OF  
ELETRICAL WIRES, CONDUIT AND PANELBOARDS  
TO UPGRADE THE ELECTRICAL SYSTEM OF THE  
GSIS GENERAL SANTOS BRANCH OFFICE**

Prepared by:

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Recommending Approval:

**DIVINA D.C. APOLINAR**  
Officer II, FOMD-BMD

Approved by:

**MARIA LOURDES B. REQUINALA**  
Officer IV, BMD

## **I. SCOPE OF WORK**

1. The scope of work shall consist of furnishing all labor, supervision, equipment and materials performing all operations in connection with the supply, delivery and installation of wires, conduit and panelboards to upgrade the electrical system of the GSIS General Santos Branch Office. All works shall include, but no limited to the following:
  - 1.1. Dismantling of the existing one (1) set of 3-50mm<sup>2</sup> THHN/THWN Service Entrance Wires (Overhead).
  - 1.2. Supply, delivery and installation of new two (2) sets of 3-80mm<sup>2</sup> THHN/THWN Service Entrance Wires (Overhead).
  - 1.3. Supply, delivery, installation and make to operation of new 350Ampere Main Distribution Panelboard.
  - 1.4. Supply, delivery, installation and make to operation of new 150Ampere Air Conditioning Unit Panelboard and 3-50mm<sup>2</sup> THHN wire.
  - 1.5. Reconfiguration of the loads connected to the 75kVA Generator Set.
  - 1.6. Preparation and submission of Six (6) sets of As-Built Electrical Single Line Diagram with sign and seal of a Professional Electrical Engineer.

## **II. TECHNICAL SPECIFICATION**

1. Wires shall be insulated with polyvinyl chloride, nylon jacketed type, wet application (THWN), maximum of 600 volts AC application and shall comply with the international and Philippine Standards.
2. Wiring for the service entrance shall be installed overhead. Clearance and elevation of the installation shall conform to the latest provision of the Philippine Electrical Code (PEC) on overhead wiring installations.
3. Wiring for the Panelboards shall be in Intermediate Metal Conduit (IMC) and on the existing cable gutter.
4. Circuit breaker shall be thermal magnetic type with quick make, quick break trip free operating mechanism with contacts.
5. Circuit breaker shall be molded case, bolt-on and industrial type.
6. All metallic conduit and enclosures requiring ground shall be properly grounded and bonded by means of copper straps. The conduits of each system shall be grounded by connection to the existing building ground.

### **III. Drawings**

#### **(Annex A)**

### **IV. Terms and Condition**

1. Inspection of the site to appraise the actual condition that will affect the preparation of the installation and implementation of the project.
2. Submission of material sample and brochure of all materials to be used. All materials to be installed without prior approval of the GSIS shall be at the risk of rejection.
3. All works shall be supervised by a Registered Electrical Engineer.
4. All works and materials installed shall be guaranteed for a minimum of one (1) year after the acceptance by the GSIS.
5. All works shall be completed within forty-five (45) calendar days.
6. Delay in performance shall be subjected to Liquidated damages as stipulated in the Revised IRR of the Republic Act. 9184.
7. Full payment shall be made after completion the project and acceptance by the GSIS.