



Republic of the Philippines  
**DEPARTMENT OF AGRICULTURE**  
 Western Visayas  
 Iloilo City

PROJECT TITLE: ESTABLISHMENT OF SPIS  
 LOCATION: Brgy. Igburi, Patnongan, Antique

## BILL OF QUANTITIES

| Item No.     | Scope of Works   | Quantity | Unit  | Unit Price (Php) | Amount (Php) |
|--------------|--|----------|-------|------------------|--------------|
| SPL1         | MOBILIZATION/DEMOLITION  | 1.00     | lot   |                  |              |
| SPL2         | PROJECT MARKER & SIGNBOARD/BILLBOARD (1-4'x8' and 1-8'x8')                     | 1.00     | lot   |                  |              |
| SPL3         | TEMPORARY FACILITY   | 1.00     | lot   |                  |              |
| SPL4         | WELL CONSTRUCTION (with groundwater/pump testing)                              | 1.00     | lot   |                  |              |
| <b>A</b>     | <b>MOUNTING STRUCTURES, SOLAR MODULES, INVERTERS &amp; CONTROLLER AND PUMP</b> |          |       |                  |              |
| 803          | STRUCTURE EXCAVATION   | 1.75     | cum   |                  |              |
| 1707         | GRAVEL BEDDING   | 0.25     | cum   |                  |              |
| 404          | REINFORCING STEEL BARS   | 142.40   | kg    |                  |              |
| 414          | FORMWORKS  | 8.40     | sqm   |                  |              |
| 405          | CONCRETE WORKS (CLASS B)   | 0.69     | cum   |                  |              |
| 403          | SOLAR POWER MODULE MOUNTING STRUCTURE (W)                                      | 1.00     | lot   |                  |              |
| 1            | SOLAR POWER MODULES (5500WP-minimum)   | 10.00    | units |                  |              |
| 2            | INVERTER & CONTROLLER - (4 KW minimum)   | 1.00     | unit  |                  |              |
| 3            | SOLAR PUMP (Submersible) (4HP minimum)   | 1.00     | unit  |                  |              |
| <b>B</b>     | <b>ELEVATED TANK, PIPES, FITTINGS AND VALVES</b>                               |          |       |                  |              |
| 803          | STRUCTURE EXCAVATION   | 1.42     | cum   |                  |              |
| 405          | CONCRETE WORKS- Class A  | 0.74     | cum   |                  |              |
| 404          | REINFORCING STEEL BAR  | 83.71    | kg    |                  |              |
| 403          | STORAGE TANK METAL FRAME   | 1.00     | lot   |                  |              |
| 1602/1603    | INSTALLATION OF WATERTANK, PIPES, VALVES, FIT                                  | 1.00     | lot   |                  |              |
| 1601         | STRUCTURAL BACKFILL  | 0.46     | cum   |                  |              |
| <b>TOTAL</b> |  |          |       |                  |              |