



**Project Title:** REHABILITATION OF ELECTRICAL SYSTEM OF BUCIT  
**Location:** BU EAST CAMPUS, LEGAZPI CITY  
**ABC:** Php 492,780.75  
**Duration:** 90 C.D.

**SCOPE OF WORKS AND TECHNICAL SPECIFICATIONS**

*All works to be undertaken shall be in accordance with the plans and working drawings. It includes the furnishing of all materials, labor and equipment with supervision necessary for the complete construction of the said project.*

*The plans, detailed drawings and this scope of work shall be considered as complementing with each other, so that what is mentioned or shown on one, although not mentioned or shown in another, shall be considered as appearing in both. In case of conflict between the two, the same should be referred to the designing Architect/Engineer.*

**ITEMS OF WORK INCLUDED :**

<b>I. GENERAL REQUIREMENTS</b>	<b>1.00 lot</b>
This item of work includes the fabrication and installation of Project Sign Boards, Temporary Utilities, Stock Room and Enclosure and the provisions for the Construction Safety and Health Program. Must conform to Minimum Requirements for the Construction Safety and Health Program. (Based on DOLE D.O. No. 13, Series 1998)	
<b>II. ELECTRICAL WORKS</b>	<b>1.00 lot</b>
Steel pole 35ft	1.00 unit
Steel pole 30ft	1.00 unit
Steel pole 25ft	1.00 unit
Guy wire	20.00 meters
Anchor block	1.00 sets
Anchor rod	1.00 sets
Three bolts clamp	1.00 sets
Compression tap YHD 400	14.00 pcs
Compression tap YHD 300	10.00 pcs
Compression tap YHD 250	8.00 pcs
Single upset	3.00 pcs
Single wire rack w/ spool	11.00 sets
Expansion bolt w/ shield 5/8"	2.00 sets
Mahine bolt w/ nut 10"	9.00 sets
Miscellaneous items and accessories	1.00 lot
Dismantling and retapping of feerderline and installation of single wire rack and pole accessorie	1.00 lot
Dismounting of existing wooden pole and replacement of new one (1) unit steel pole 30fts, including Boom Truck rental.	1.00 lot
Installation of guy wire and accessories	1.00 lot
Installation and pole erection of one (1) unit steel pole 25ft, including Boom Truck	1.00 lot
Installation of guy wire and accessories	1.00 lot
Dismantling and re-installation of existing pole lines and accessories to the newly installed steel pole 25ft, including Ratchet rental.	1.00 lot
Resagging of 180 meters insulated ACSR wire, including Ratchet	1.00 lot
Dismounting of existing wooden pole and replacement of new one (1) unit steel pole 35ft, including Boom Truck	1.00 lot
Dismounting of existing wooden pole and relocation of existing one (1) unit steel pole, including Boom Truck	1.00 lot
Dismantling of existing wires, re-installation of existing pole lines and accessories and retapping of existing service drop wires, including Ratchet	1.00 lot
Dismantling and hauling of three (3) units existing streetlight steel poles, including Boom Truck	1.00 lot
Retapping and retightening of power lines from beside of BRFICC heading to the back of Mechanical Technology Building	1.00 lot
Replacement of 15 meters line extension to 4/0 ACSR wire heading to steel pole beside Mechanical Technology Building	1.00 lot
Clearing of powerlines and removal of unnecessary wires	1.00 lot

**Note:** Bidders should be accredited by ALECO.  
 Bidders should have valid PCAB license with specialty in electrical works.  
 Bidders must secure Site Inspection Clearance from PDMO Coordinator BU East Campus