

52ST.305



TENDER FORM

The Chairman – Tender Opening Committee
PNG Power Ltd
P. O. Box 1105
BOROKO 111 NCD
Papua New Guinea
Phone: (675) 324 3381
Fax: (675) 3250791
Email: supplyhelpdesk@pngpower.com.pg

We (Full name of company).....
.....
.....
.....

hereby tender for the undermentioned goods and services subject to the conditions of tendering and at the prices quoted in the scheduled therein

TENDER No. 39/2019

CLOSING AT 4.00 PM FRIDAY 30TH AUGUST 2019

FOR MAINTENANCE WORK FOR POWER STATION -
PNG POWER Ltd, ALOTAU – MILNE BAY ROVINCE.



P.O. Box 1105 Boroko NCD

RECEIVED

17/06/19

[Signature]
MPS

SOUTHERN OPERATIONS

CENTRE: PPL Alotau

Power Station

Team: Southern Region Operation.

TO:
.....
.....
.....

Scope Of Works and Works Involves.

DESCRIPTION OF WORK:

This Specification identifies and summarizes the standard of workmanship, quality of materials, PPL Building Maintenance Team, the Scope of Works and the general terms and conditions that apply under this contract.

SITE INSPECTION

The Contractor must check and inspect the site and the property prior to submitting in their quotations.

VARIATIONS:

The value of any variations to the work included in the estimate is ordered and authorized by the PNG Power Building Maintenance Coordinator or Regional Manager Southern. Whether by additions, omissions or substitution to the works described, both PNG Power Representative and the Contractor should agree before the variation is carried out.

CLOSING OF BIDS OR QUOTATIONS:

A closing date for bids will be decided while carrying out site inspection. All bidders will be allowed five (5) working days to furnish his quotation and the handing in of Bids closes at 4.30 p.m. on the determined date.

The bidder shall then submit his bids or quotation in a sealed envelope including a latest copy of his Company's Bank Statement, PPL Vetted contractor, IRC & COC and to be addressed to:

The Facility Coordinator-Southern Region
PNG Power Ltd.
P.O. Box 1105
BOROKO
National Capital District.

BID RESULT:

The PNG Power Southern Region Team will inform both the successful and unsuccessful bidders by mail.

STARTING AND FINISHING DATES:

Upon awarding of Contract to the successful Bidder, a mutually convenient date for the start of work should be arranged and set between the Contractor and PPL Building Maintenance Coordinator and Team Facilities. A completion date will also be set and the Contractor should do his best to adhere to it.

Should there be a delay for some unforeseen factors; the Contractor is required to inform the PPL Building Maintenance Foreman of the reasons for such delays.

Any unnecessary delays may jeopardize the ongoing business relationship between the Contractor and PPL.

REMOVAL OF DEBRIS:

It is the responsibility of the Contractor to remove debris without delay during the course of work or completion of work.

FINAL INSPECTION:

Upon completion of the given contract, the Contractor shall arrange with PPL Building Maintenance Foreman and Team Leader Facilities for a joint inspection prior to handing the keys to PPL Team.

PAYMENT:

Progress payments will be applied for major valued maintenance, but as for minor maintenances, the "Contract Sum Payment Method" shall be the appropriate option to be applied.

Preambles:

The Contractor should be prepared to carry out in a good and workmanlike manner the works described in the Scope. The Contractor should exercise care in carrying out maintenances to the house and not cause damages to the house, furniture's or household belongings

The Contractor is liable for the welfare and the insurance cover of its employees. PNG Power will not be held liable for any incidents that may occur in the course of the Contractor's duties whilst carrying out this Contract work.

1.00 UPSTAIRS MAINTENANCE REQUIREMENT:

- 1.01 Replace 2x air-condition upstairs office 18000btu.
- 1.02 Replace louver blades and frame to sound proof glass to upstairs 2x office.
- 1.03 Replace 3x door with 3x new ones plus dead locks.
- 1.04 Repaint inside the two(2) offices upstairs to match the existing.
- 1.05 Replace faulty lights and GPOs in both offices upstairs
- 1.06 Floor tiles to the entire office space upstairs
- 1.07 Supply and install 2x single door bar fridge for each office upstairs.
- 1.08 Replace corroded wall ceilings to both offices upstairs

2.00 DOWN STAIRS MAINTENANCE REQUIREMENT:

- 2.01 Full refurbishment communication office including 1x air –condition and also the tiles.
- 2.02 Full refurbishment Store Room 1x air condition and also the tiles to the room.
- 2.03 The open operators work station and control panel 40m x 6m will be closed off with sound proof Glass construction and hard wood materials.
- 2.04 2x door will be constructed from each ends
- 2.05 2x 2400 btu air-condition should be supply and install from each end.
- 2.06 Ceiling should be put up to protect the control panel
- 2.07 supply and install 1x 2door fridge.
- 2.08 Side wall towards switch yard and transformer will be sealed off with sound proof Glass and wall that will replace current louver blades and frames.
- 2.09 Supply and install 1xworkstation and 1x filing cabinet.
- 2.10 Current lighting inside control panel should be replaced to led lights.
- 2.11 Floor tiles to entire room.
- 2.12 Supply and install GPO's required locations in the control room.
- 2.13 Painting to match PPL Colour in control room.
- 2.14 The construction of the sound proof wall should be 1.2m compress sheet from the cement floor and then 2m sound proof glass and top to be sealed off with ply wood (12mil) Front towards generators.
- 2.15 Back end towards transformer the construction should be 1m compress sheet from the cement floor 2m sound proof glass and top should be sealed off with plywood 12mil.

3.00 NOTICE TO CONTRACTOR:

- 3.01 It is the Contractors responsibility to very all dimensions, measurements, material brands and types on the job site prior to execution of the work described in the Scope.

The Contract should carefully organize, so far as the work allows. The follow on of each trade in correct sequence so as to avoid damages to finishes.

The Contractor is required to visit the site and inspect the works with PPL Site Supervisor and then provide a quote to carry out the works.

The work site is **at Alotau Power Station –Milne Bay Province**

Prepared By:



Name: Martin Aiwara

Position: Facility Coordinator –Southern Region

Date: 14/06/2019

Approved By.



Name: Linus Melivala

Position: Regional Manager SNGI.

Date: 17/06/2019



Alotau Power Station Maintenance SPECIFICATION

PURPOSE: The PPL Industrial building (Power Station) in Alotau should be maintain to an acceptable level and improve PPL's image in the Milne Bay Province. The general condition of the Power Station is good and potentially hazardous risk areas are the control panel and operators expose heat, noise, dust, fume, fire, electrocuted and cold becomes unhealthy for Officers to walk within.

FOR: Alotau Operation- SOUTHERN REGION

T&D and Business Unit – SOUTHERN/NGI OPERATION-

1. SCOPE OF Work

This specification covers the supply of labour, materials and logistics for the Maintenance work to be carried out to PPL Power Station Building in Alotau, Milne Bay Province.

2.

SPECIFICATION.

- ✓ Demolition & Disposal
- ✓ Carpentry
- ✓ Joinery
- ✓ Plumbing
- ✓ Electrical
- ✓ Supply
- ✓ Supervision

2.1

COMPLIANCE WITH STANDARDS

As per the attached Scope of Work.

3.

TOOLS AND EQUIPMENT

Tools and equipment required are helmets, safety vests, hand gloves and safety boots safety glass and safety clothing's scaffolds.

4.

TERMS AND CONDITIONS

Contractor should be prepared to carry out work in a good and manlike manner the works describe in the scope and also exercise care in carrying out maintenance to the Power Station building and not causing damages to the other part of the building that was not included in the scope of work. The contractor is liable for the welfare and the insurance of its employees. PNG Power will not held liable for any incident that may occur in the course of the contractor's duties whilst carrying out this contract work.

PAYMENT

Upon completion of the given contract, the contractor shall arrange with PPL building maintenance team for join inspection and arrange for payment.

5.

CONTACT PERSONS

Forward your requests regarding clarification and or additional information should be directed to;

Mr. Martin Aiwara on Email: maiwara@pngpower.com.pg

6. SUPPLY/TENDER

Supplier to submit Quote to:

Tenders Committee

PNG Power Ltd


P.O. Box 1105 BOROKO, NCD,

Papua New Guinea

Email: supplyhelpdesk@pngpower.com.pg

Note:

Submission of this quote/tender shall be one (1) week. Quotations received after the closing date will not be considered.



ALOTAU POWER STATION
Power Station
Maintenance, Operators
Office, Team Leaders
Generation Office, Control
Room, store room &
communication room

Martin Aiwara
Facility Coordinator-Southern
O&M



Alotau Power Station



Power Station Switch Yard



Team Leader Generation & Mechanical Office upstairs need maintenance

2X OFFICE UPSTAIRS NEEDS MAINTENANCE



Side view of the 2 x office upstairs



Communication Room , Operators and store room need complete renovation

Communication ,Store room & Operators Office
need maintenance



Control panel expose to heat , dust & rain



Operators & Control Panel expose to heat, noise, dust, fume and cold



Operators Office



Operator expose to noise, heat, fume
and cold in open working environment.



Communication room



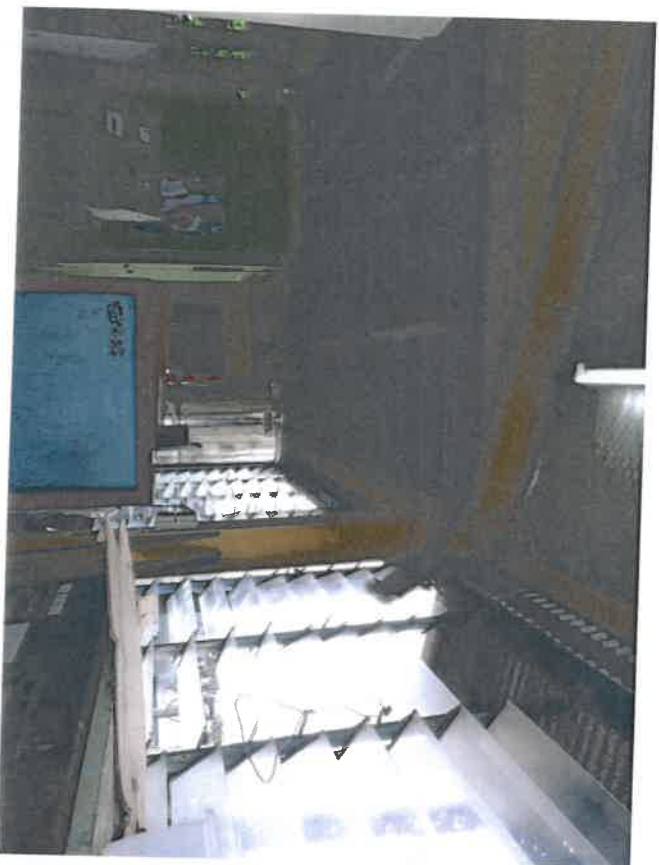
Store Room



Faulty Lights



Operators work station



Control Pannel



Team Leaders Office upstairs



Mechanical Office Upstairs

