

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](mailto: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.** 62/2019

**CLOSING AT** 4.00 PM FRIDAY 08<sup>TH</sup> NOVEMBER 2019

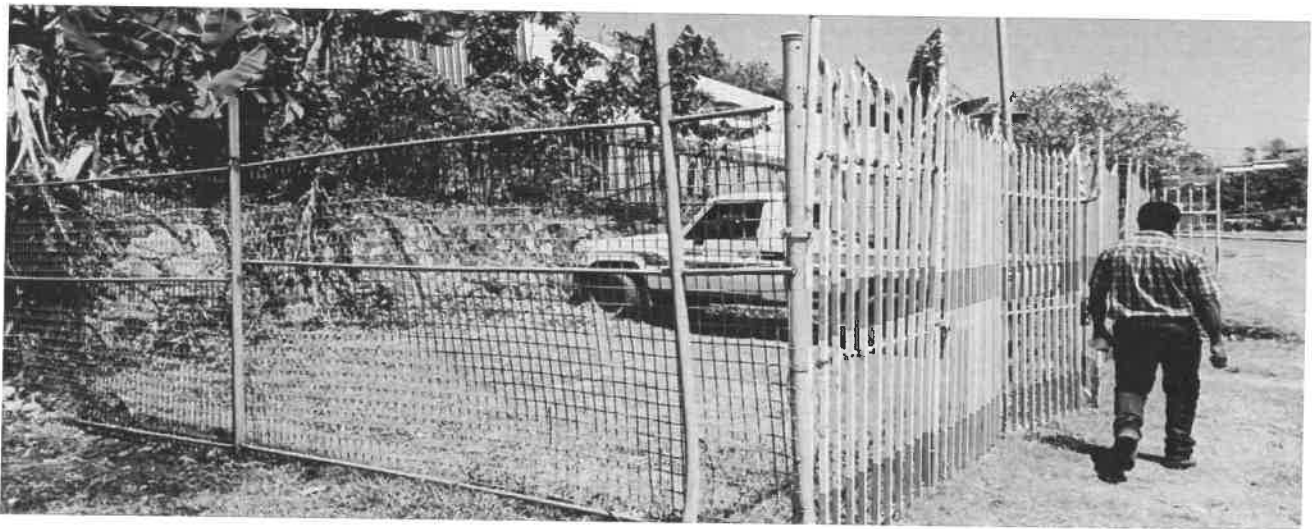
**FOR** CONSTRUCTION OF HIGH SPIKE FENCE AND  
INSTALLING OF THREE (3) PEDESTRIAN GATES  
AT SECTION 90, LOT 3, KOROBOSEA DRIVE –  
PNG POWER Ltd COMPOUND – NATIONAL  
CAPITAL DISTRICT.

---

## PROPERTIES AND MAINTENANCE

### SCOPE OF WORKS

**Project: MAJOR FENCING MAINTENANCE OF KOROBOSEA STREET**



DATE INSPECTED: 19/09/2019

LOCATION: KOROBOSEA DRIVE

HOUSE NO# PNC 173- 174/14

TENANT:

PROJECTION DURATION: 3-4 WEEKS (From date of commencement)

CONTRACTOR:

SCOPE BY: GEOSMOND. GEORGE

## General

The contractor shall supply all labour, material and equipment required to fully complete the job on time as specified in this arrangement.

All works shall be completed to the best of each trade practice; the completed job must be satisfaction accordingly to the SCOPE, PPL Building Supervisor, representative of Directorate of Engineers.

## Inspection

There will be joint inspections between the contractor and the supervisor, Building inspectors, on the weekly basis preferably Wednesday between 0900hrs and 1000 hrs. in the morning.

## Quality

All finished job must be clean and be of high quality in its respective trade practice according to standards exercised in building Regulation in PNG.

Painting work such as oil based paints to be used for interior and exterior, for timber only treated hard wood to be used and not untreated timber to be used on this job.

## Clean up and Refuse

All refuse, which is re-usable from this project site, is to be moved to Korobosea yard and stored for further use any staff that is not reusable and dumped at appropriate site by the contractor.

## Reporting

The contractor shall report to Supervisor Building Officers or PPL Builders Supervisors for any work related issue or the project sponsor where funding and other admin issues are concerned.

### Variation

There won't be any variation allowed in this project as the contractor is asked to make a careful assessment of the scope and allow for unforeseen before submitting the quotation as there may be difficulty in sourcing additional funds after the contractor is signed.

### Completion

The contractor shall notify the Building Officer, PPL Building Supervisor, so that a joint inspection date can be set for all to carry out the inspection, before signing the completion certificate to the contractor.

### Defect and Liability period

The period of 3 months will be allowed for defects and liability, if 3 months is over after completion the contractor is free but if any defects appear within 3 month the contractor will be called to fix it free of charge.

---

## PHOTOGRAPH

**CENTRE:** Korobosea Drive, Portion: 90, Allotment: 2,  
**CONTRACTOR:**  
**BUILDING:** PROPOSED NEW SPIKE FENCING FOR KOROBOSEA DRIVE.  
**TYPE:** NEW PROJECT.  
**DATE INSPECTED:** 19/09/ 2019

**Supervisor:** Geosmond G  
**Properties Admin:** Yopa Kaupa



Fig 1.0 View showing Site view of the area.



Fig 2.0 View showing poor fencing at the retaining wall. To be remove and reconstructed with new spike fencing.



Fig 3.0 View showing old fencing to be remove and reconstructed to new location.



Fig 4.0 View showing external view of the car park at PNG power permissive .



Fig 5.0 View showing Old fencing to be remove and replace with new Spike.



Fig 6.0 View showing old spike fencing to be remove and replace with new.



Fig 7.0 View showing External view of the road.



Fig 8.0 View showing old spike fence to be remove and replace with new spike fencing.



## **SCOPE OF WORK FOR NEW KOROBOSEA SPIKE FENCING.**

- 1.0 Inspection of Odubura Yard fencing shall be measure per as the sketch. The length is 50 meters long.
- 2.0 Excavation & Back fill; back fill top soil shall be cubic. 10 cubic / = 1Load truck.
- 3.0
  - 3.1 Back fill Gravel shall be. 10 cubic / = 1 load truck x load to fill the all volume / area.
  - 3.2 Back fill of gravel shall be 20mm crust civil road.
  - 3.3 Back fill of find sand from basement of double gate.
  - 3.4 Pouring of the concrete slurry to the post, shall be test with slump test to justify by the strength of the concrete.
  - 3.5 Pouring of the concrete slurry is in the ration of 1: 2: 4 with cement, sand, gravel and water.
  - 3.6 With appropriate slump test measure.
  - 3.7 Cement bag 40kg, Paradise, Silica, Grade A, B and C.

## **4.0 Preliminaries work**

- 4.1 Provide your Mobilization
- 4.2 Site set up.
- 4.3 Temporary services installment.

## **5.0 Metal linkages & Polishing.**

- 5.1 Purchase of welding rod equipment.
- 5.2 Purchase of cutting disks.
- 5.3 Purchase of sand paper.
- 5.4 Purchase and installment of Gate post 100mm galvanize at 3meter long.
- 5.5 Purchase and installment of Gate post 75 mm galvanize at 3meter long.
- 5.6 Purchase and installment of Gate post 65 mm galvanize at 3meter long.
- 5.7 Purchase and installment of Gate post 50x50 mm galvanize at 2.4 meter long.
- 5.8 Purchase and installment of Corner end supporting post 32x32 mm galvanize at 2.4 meter long.
- 5.9 Purchase and installment of Diagonal & bracing post 32x32 mm galvanize at 4 meter long.
- 5.10 Purchase and installment of Intermediate post 40 mm galvanize at 2.4 meter long.
- 5.11 Purchase and installment of Gate frame 40 mm
- 5.12 Purchase and installment of Gate frame 32 mm
- 5.13 Purchase and installment of Chain mesh.
- 5.14 Purchase and installment of Electrical gate 2.5mm cable.
- 5.15 Construct frame for all slab footing for all post.
- 5.16 Purchase of Portland cement bag 40kg. From hardware
- 5.17 Purchase of find Sand.
- 5.18 Purchase of Gravel 20mm civil road gravel
- 5.19 Purchase of Mesh wire 2.4x1.2m
- 5.20 Purchase of F72 Mesh wire. 6.0m x2.4m
- 5.21 Purchase of tie wire 10kg x 400lm.
- 5.22 Purchase and installment of Barbed wire all around the fence perimeter.
- 5.23 Purchase and installment of Razor ribbon 450mm all around the fence perimeter.
- 5.24 Purchase and installment of Square mesh wire.

## **6.0 Painting**

- 6.1 Purchase of Carpoly undercoat water base.

- 6.2 Purchase of dark grey paint 4 liters.
- 6.3 Purchase of Nippon Gen Purpose thinner.
- 6.4 Purchase of Paint brush 50mm
- 6.5 Purchase of Paint brush 25mm

**7.0 Project Duration 2 weeks**

**8.0 General Clean up.**

**9.0 Final Inspection with the Contractor and the Supervisor.**

**10.0 Fencing cost shall accumulate of Building Materials Cost,**

**11.0 Labour Cost 30% of the Materials cost.**

**12.0 Cost of GST**

**13.0 TOTAL GRAND COST.**

NOTE:

Bid walk or inspection shall be carried out with Senior Property administration officer and Maintenance supervisor, along with three contractors.

Date 19/09/2019

**SCOPE by: Geosmond. George**  
**Maintenance Supervisor**

.....  


Date 19/09/2019

**Checked by: Yopa Kaupa**  
**Senior Properties Administration office**

.....  
