**REQUEST FOR PROPOSAL  
SPECIFICATION OF BACKHOE LOADER AND SPARE PARTS**

**Procurement No:** **50-G002-22**

## Specification

### Background

Public Utilities Board (PUB) has received funding from the Ministry of Foreign Affairs, Government of New Zealand for the replacement of the pipeline between Betio desalination plant and the Betio Water Tank. As such PUB will require earth moving equipment and the most versatile is a Backhoe Loader.

PUB is therefore seeking tenders for the supply and delivery of one (1) Backhoe Loader with a minimum engine capacity of 70kW and Spare Parts. Proposals must state all warranties including extended warranty options. The provision of all spare parts as per the manufacture’s specifications and service manual for a period of 5 years must also be included.

The delivery of the Backhoe Loader must be made to the Port of Betio, South Tarawa, Republic of Kiribati.

### Requirements

All supporting documentation must be in English.

The Backhoe Loader must conform to the following specifications:

1. Hydraulically operated loader (front) bucket with minimum capacity of 1.1m3.
2. Minimum of 4-in-1 bucket with roll-over forks.
3. Standard 600mm and trenching bucket for boom arm.
4. Maximum Operating Weight 11.0 t.
5. Minimum engine net peak power of 70kW (2,200 rpm SAE J1349 or equivalent).
6. Ability to enable quick linkage to attachments.
7. 12V power supply for two-way radio.
8. Radio/CD.
9. UHF Radio.
10. Roof mounted rotary hazard light with guard.
11. Sign-writing to both sides of vehicle ‘Public Utilities Board.
12. Dust extraction system.
13. Seat covers supplied.
14. Machine to be equipped with 16.9–28 tyres or similar (a machine with same size tyres front and rear is preferred, but alternative configurations will be considered).
15. Spare wheel(s) and rim to be provided.
16. ABE fire extinguisher supplied and fitted.
17. Battery Isolator switch.
18. Parts[[1]](#footnote-2) and service manuals.
19. The machine is to conform and be equipped with all requirements for licensing to traffic.
20. Regulations and vehicle inspection report is required.

### Installation

Not applicable.

### Delivery Time

Within three months of the award of Contract.

## Description of the Goods

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| --- | --- | --- | --- | --- |
| **Pos.** | **Description** | **Number** | **Delivery Time (to be verified or Tendered)** | **Indicative Price (to be Tendered)** |
| 1 | Backhoe Loader and Parts1 | 1 |  |  |
| 2 | Packing, Shipping and Insurance | 1 |  |  |

## Tenderer’s References

### Relevant similar deliveries carried out in the last three years

Please, provide information on each delivery for which your firm/entity, either individually as a corporate entity or as one of the major companies within an association, was legally contracted.

|  |  |  |
| --- | --- | --- |
| **Goods Delivered** | **Location and Buyer** | **Contact Details** |
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1. Parts required to service the machine in accordance with the manufacturer’s serving recommendations for the first five years of ownership shall be included. [↑](#footnote-ref-2)