



Request for Bids Plant Design, Supply and Installation (Without Prequalification)

Employer: Water PNG Limited

Project: Water Supply Project and Sanitation Development Project (P155087)

Contract title: Design and Construction of Improved Water Supply System for Ialibu

Country: Papua New Guinea

Credit No.: 5940-PG

RFB No: PG-WPNG-369775-NC-RFB

Issued on: 31st August 2023

1. The Government of Papua New Guinea as part of improving the National Water, Sanitation and Hygiene (WaSH) behavior Policy has received financing from the World Bank toward the cost of the Water Supply Project Water Supply and Sanitation Development and intends to apply part of the proceeds toward payments under the contract for Design and Construction of Improved Water Supply System for Ialibu.
2. The Water PNG Limited now invites sealed Bids from eligible Bidders for Design and Construction of boreholes, raw water conduits, a water treatment plant and a distribution network for Ialibu. The type of services and works to be provided include:
 - detailed designs for Water PNG review and acceptance;
 - updating of the Bill of Quantities per the detailed designs and construction; and
 - supply and installation based on the approved detailed designs for Ialibu Water Supply.

The specific works include:

- construction of new groundwater extraction facilities based on two (2) existing boreholes and one (1) maintenance borehole;
- construction of three (3) raw water conduits one for each of the boreholes towards clean water reservoir(s) at the entrance of the Water Treatment Plan (WTP); and
- construction of 2 aeration and 2 filtration units and one post chlorination reservoir for the processes of oxidation and aeration, and disinfection by chlorination.

For Ialibu – an estimated 11.386 km of pipeline, provision of electro, mechanical and civil works infrastructure for a groundwater source and associated treatment plant works, including two (02) reservoirs with capacities of 900 m³ and 750 m³.

3. Bidding will be conducted through international competitive procurement using a Request for Bids (RFB) as specified in the World Bank's "Procurement Regulations for IPF Borrowers" dated July 2016, revised January 2017, October 2017, December 2019 and January 2021 ("Procurement Regulations"), and is open to all eligible Bidders as defined in the Procurement Regulations.
4. Interested eligible Bidders may obtain further information by:

Registering through Water PNG Ltd.'s electronic tendering portal at **Asia Pacific Public Electronic Procurement Network e-GP System Accounts** at <https://in-tendhost.co.uk/adbprocurementnetwork/asp/Home> A copy of the bid document will be available for interested bidders to download and inspect, through this portal.

5. The bidding document in the English language may be requested by interested eligible Bidders upon the registration explained in point 6.
6. Bids must be delivered electronically only (please see explanation below) on or before 10:00am, 5th October, 2023.

Electronic bidding *will* be permitted.

The bidders shall be required to submit their bids electronically. Bidders are requested to register to Asia Pacific Public Electronic Procurement Network e-GP System Accounts at <https://in-tendhost.co.uk/adbprocurementnetwork/asp/home>.

Upon registration, kindly inform the client via email provided in point 9 below. Registered bidders will then be attached to the project RFB allowing for downloading of the bid document, notifications, clarifications and submission of bids.

All transactions will be conducted through the Asia Pacific Public Electronic Procurement Accounts, including submissions of bids.

No hard copy submissions will be accepted.

Late Bids will be rejected. The project RFB submission site will be closed for bid submissions at the time and date mentioned in this paragraph. Bids will electronically opened in public, in the presence of the Bidders' designated representatives and anyone who chooses to attend at the address below on 1:30pm, 5th October, 2023

The Letter of Bid and Price Schedules of each submitted bid will be printed out, prior to being read out. An option for bidders to participate through the Zoom platform will also be provided. If for any reason the zoom connection does not work, no claim can be made because of this issue.

7. All Bids must be accompanied by a **Bid-Securing Declaration**. (Refer to 'Section IV Bidding Forms').
8. Attention is drawn to the Procurement Regulations requiring the Borrower to disclose information on the successful bidder's beneficial ownership, as part of the Contract Award Notice, using the Beneficial Ownership Disclosure Form as included in the bidding document.
9. The address(es) referred to above is (are):

Water PNG Ltd Head Office

Marand Haus, Section 58, Allotment 2,

Goroka Street and Waigani Drive, Central Waigani, Port Moresby

Floor/ Room number: Level 1

City: Port Moresby

Country: Papua New Guinea.

Email address: jsimet@waterpng.com.pg or skipela@waterpng.com.pg