

Invitation for Bids

PORT MORESBY POWER GRID DEVELOPMENT PROJECT

PPL/RSH-IFBV1-02/2018/ICB

Dated: 6th July 2018

Loan No: L2998/2999- PNG: Port Moresby Power Grid Development Project

Contract No and Title: PPL/PGW01-002-ICBV1-02/18 - Procurement of Plant, Design, Supply, Installation, Testing and Commissioning of the Refurbishment of Rouna 1 & Sirinumu Hydropower Plants.

Deadline for Bid Submission: 15th August 2018 at 14:00 hours (local PNG time)

- 1. The Independent State of Papua New Guinea (PNG) has received financing from the Asian Development Bank (ADB) toward the cost of the Port Moresby Power Grid Development Project. Part of this financing will be used for payments under the Contract named above. Bidding is open to Bidders from eliqible source countries of ADB.
- 2. The PNG Power Ltd (PPL) ("the Employer") now invites sealed Bids from eligible Bidders for: the design, supply, installation, testing and commissioning of the Refurbishment of Rouna 1 & Sirinumu Hydropower Plants.
- 3. International competitive bidding (ICB) will be conducted in accordance with ADB's Single Stage One -Envelope procedure and is open to all eligible Bidders as described in the Bidding Document.
- 4. Only eligible Bidders with the following key qualifications should participate in this bidding:
 - The Bidder must demonstrate that it has the financial resource to meet its current contract commitments, plus the requirements for the subject contract of US\$ 5.5 million or its equivalent for the first twelve (12) months. Similar participation in at least two (2) contracts that has been successfully or substantially completed within the last eight (8) years, where the value of the Bidder's participation exceeds US\$ 42 million. Bidder's participation based on the physical size, nature of works, complexity, methods, technology or other characteristics as described.
 - Dismantling of old equipment, design, manufacture, adapting new generators, turbines, open surface steel penstock, surge shaft, manifold, to suit refurbished plant of a similar size and type. Design and manufacture of ONAN/ONAF transformers of similar voltage level and rating including commissioning of GIS switchgear of a similar voltage level and rating to that required for this Project.
 - Successful design, implementation and completion of similar cofferdam, concrete structure incorporated into an earthfill dam, intake structure with a design flow of at least 7m³/s, forensic investigations of at least two concrete structures, concrete repair works, grout injection for water tightness on concrete civil structures and structural amalgamation. Re-commissioning of steel penstock of similar type and complixity.

The qualification criteria are more described in the Bidding Document.

5. To obtain further information and inspect the Bidding Documents, Bidders should contact the address below commencing 6th July 2018 to 15th August 2018 from: 08:00 – 16:30 hours, Monday – Friday except Saturday, Sunday and Public Holidays.

Peter Tangwari - Project Manager
PNG Power Ltd National Office, Level 3 / PMU Office, Corner Wards Rd & Cordia St,
PO Box 1105, Boroko, Port Moresby 111
National Capital District, Papua New Guinea

E-mail: ptangwari@pngpower.com.pg

Tel: +675 324 3254

Fax No: +675 325 0185
Website: www.pngpower.com.pg

6. To purchase the Bidding Documents in English, eligible Bidders should:

- write to the address above requesting the Bidding Documents for PPL/PGW01-002-ICBV1-02/18, Refurbishment of Rouna 1 and Sirinumu Hydropower Plants.
 - pay a non-refundable fee of US\$200.00 or PGK equivalent by cash, telegraphic transfer or cheque made payable to PNG Power Ltd.

The PNG Power Ltd bank account details are:

Account Name: PNG POWER LIMITED, PORT MORESBY POWER GRID DEVELOPMENT PROGRAM

Bank: Bank South Pacific (BSP)
Branch: GORDONS COMMERCIAL CENTRE

 Branch No:
 088951

 Account:
 1012516918

 Swift Code No.
 BOSPPGPM

7. Deliver your bid:

to the address above

- on or before the deadline: 14:00 hours on 15 August 2018.
- together with a Bid Securing Declaration as described in the Bidding Document.
 - Electronic submission of Bids is not allowed.

Bids will be opened immediately after the deadline for bid submission in the presence of Bidders' representatives who choose to attend.

Authorized by: Carolyn Blacklock - Acting Managing Director