



Invitation for Bids

Date:	17 November 2017
Loan No. and Title:	3397-BAN: Dhaka Water Supply Network Improvement Project
Contract No. and Title:	ICB-01.1: Supply, Installation and Commissioning of Gas Chlorination with compatible SCADA system under Dhaka Water Supply Network Improvement Project of DWASA (Lot-1: 150 Sets and Lot-2: 150 Sets)
Deadline for Submission of Bids:	3 January 2018, 2:00 pm (Bangladesh time)

1. The People's Republic of Bangladesh has received financing from the Asian Development Bank (ADB) toward the cost of **Dhaka Water Supply Network Improvement Project** (DWSNIP), and it intends to apply part of the proceeds of this financing to payments under the contract named above. Bidding is open to bidders from eligible source countries of ADB.

2. The **Dhaka Water Supply & Sewerage Authority (DWASA)** now invites sealed Bids from eligible Bidders for the ***“Supply, Installation and Commissioning of Gas Chlorination with compatible SCADA system including supply of chlorine gas cylinders, and Scrubbing system at different pump stations with maintenance of the system for 3 (three) years under Dhaka Water Supply Network Improvement Project of DWASA (Lot-1: 150 Sets and Lot-2: 150 Sets)”***.

Major items of goods for each of the lots:

Description of Goods	Quantity
SCADA Compatible Gas Chlorinator	150 sets
Ejector Check valve	150 sets
Booster Pumps under SCADA Control & Operation	150 sets
Chlorine Test Instrument (Color comparator)	150 sets
Safety Equipment	150 sets
Chlorine Gas Scrubbing System	150 sets
Chlorine Gas Cylinders	300 sets

Bidders may bid for one or both lots as further defined in the Bidding Document.

3. Only eligible Bidders with the following key qualifications should participate in this bidding (applicable separately for each Lot):

- **Average Annual Turnover:** Minimum average annual turnover of US\$ 3.78 million calculated as total payments received by the Bidder for contracts completed or under execution over the last 5 (five) years.

- **Contractual Experience:** Successful completion as main supplier within the last 5 (five) years, of at least 1 (One) contract valued at USD 1.13 Million with nature, and complexity similar to the scope of supply described in Section 6 (Schedule of Supply).
- **Technical Experience:** The Bidder shall demonstrate that the goods offered have i) been in production for at least 5 (Five) years, II) been sold a minimum of 25000 units of similar type and specification over the last five (5) years; and iii) been in operation for a minimum of 5 (five) years.
- **Production Capacity:** The Bidder or manufacturer shall demonstrate that it can supply the type, size, and quantity of the goods as required by Purchaser in accordance with the Delivery and Completion Schedule in Section 6 (Schedule of Supply).
- **Financial Situation:** Submission of audited financial statements or, if not required by the law of the Bidder's country, other financial statements acceptable to the Purchaser, for the last 3 (Three) years to demonstrate the current soundness of the Bidder's financial position. As a minimum, the Bidder's net worth for the last year calculated as the difference between total assets and total liabilities should be positive.
- **Cash Flow Capacity:** Availability of or access to liquid assets, lines of credit, and other finances sufficient to meet cash flow requirement which is USD 225,000.00.

4. **International Competitive Bidding** will be conducted in accordance with ADB's [Single-Stage: Two-Envelope](#) Bidding Procedure and is open to all Bidders from eligible countries as described in the Bidding Document.

5. To obtain further information and inspect the Bidding Documents bidders should contact at the address given below:

Md. Kamrul Hasan
 Project Director
 Dhaka Water Supply Network Improvement Project (DWSNIP)
 Dhaka WASA, 98 Kazi Nazrul Islam Avenue, Kawran Bazar
 8th Floor, WASA Bhaban, Dhaka 1215.
 Country: BANGLADESH.
 Facsimile number: 880-2-9116086
 E-mail: pddwsnip@gmail.com

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

- Write to the address above requesting the Bidding documents for ICB-01.1; "**Supply, installation and commissioning of Gas Chlorination with compatible SCADA system under Dhaka Water Supply Network Improvement Project of DWASA (Lot-1: 150 Sets and Lot-2: 150 Sets)**".
- Pay a non-refundable fee of **BDT 5000.00** or in **USD 75**, by **Demand Draft or Pay Order** in favour of '**Dhaka Water Supply Network Improvement Project**'.
- The document may be collected in person or may be sent by express airmail for an additional fee of BDT 100.00 for domestic delivery or USD 80.00 for overseas delivery. No liability will be accepted for loss or late delivery

7. Deliver your bid:

- To the address below

- On or before **2:00 pm** (Bangladesh time), **date: 3 January 2018**
- Together with a Bid Security/ Bid Securing Declaration as described in the Bidding Document.

Bids will be opened in the presence of the Bidders' representatives who choose to attend at the address below at **2:30 pm** (Bangladesh time) on the same day.

8. DWASA will not be responsible for any costs or expenses incurred by Bidders in connection with the preparation or delivery of Bids.

9. In the comparison of Bids, ADB's Domestic Preference Scheme will be applied in accordance with the provisions stipulated in the Bidding document.

10. Pre-bid meeting will be held at 11.00 am (Bangladesh time) on 22 November 2017 at DWASA Conference Room, 3rd Floor, WASA Bhaban.