



পাওয়ার গ্রিড কোম্পানি অফ বাংলাদেশ লিঃ
POWER GRID COMPANY OF BANGLADESH LTD.
(An Enterprise of Bangladesh Power Development Board)



PGCB Bhaban, Avenue-3, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212

web: www.pgcb.gov.bd

No. 27.21.0000.101.07.320.23.2197

Date: May 14, 2023

INVITATION FOR BIDS

Loan No. and Title:	ADB-L3853/AIB-L8374-BAN; Dhaka and Western Zone Transmission Grid Expansion Project.
Contract No. and Title:	PGCB/ADB-GRANT/0675-BAN/DWZTGEP/DRONE Supply, Installation, Commissioning, and Training services for Drone, Sensors, associated Software and Accessories (Package-10)
Deadline for Submission of Bids:	June 26, 2023, 11:00 Hours Local Time

- PGCB has a package resource for Drone Procurement to facilitate existing transmission line inspection funded by ADB (Grant) under the Dhaka and Western Zone Transmission Grid Expansion Project (DWZTGEP). Bidding is open to all bidders from eligible countries described in the Bidding Document.
- The Power Grid Company of Bangladesh Limited (PGCB), ("the Employer") invites sealed bids from eligible bidders for the "Supply, Installation, Commissioning, and Training services for Drone, Sensors, associated Software and Accessories (Package-10)." Completion Time for the scope of supply and services shall be 180 days from the date of Contract signing.
- International Open Competitive Bidding (IOCB) 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.
- Bidders shall meet the following minimum requirements along with other requirements as mentioned in the bidding documents:

Financial Capacity:

Net worth should be positive

Average annual turnover USD 1.3 million within the last three years

Financial Resources requirement: USD 325,000.00

Bidder's Experience and Technical Capacity:

Contractual Experience

- Demonstrate a minimum 4 years of experience of the bidder in offering similar supply/services as outlined in the scope of requirements described in Section 6 (Schedule of Requirements).
- At least three (3) contracts each valued at US\$ 200,000.00 or higher with nature and complexity similar to the scope of requirements described in Section 6 (Schedule of Requirements).
- At least one project experience must be with an electric utility company with nature and complexity similar to the scope of requirements described in Section 6 (Schedule of Requirements).
- At least one supply experience outside of bidder's own country or in Bangladesh with nature and complexity similar to the scope of requirements described in Section 6 (Schedule of Requirements).

Technical Experience

- The Bidder shall demonstrate that the manufacturer of offered items (Drone & Lidar sensor) have
 - at least 5 years of Drone/Lidar sensor manufacturing experience
 - at least three Drone supply experience with electric utility company.
- The Bidder shall demonstrate that the offered items (Drone & Lidar Sensor) have
 - Been in production of similar type and specification for at least 2 years, and
 - been sold a minimum of 50 units of similar type and specification over the last three (3) years;
 - been in operation for a minimum of 2 years.
- The Bidder shall demonstrate that the offered software have
 - been in usage for a minimum of 2 years.
 - User interface in English Language.

Evidence of above experience shall be submitted in the bid. It shall be given on the user's letter-head, indicating address, telephone and fax numbers of the user. It shall include the name of the project, name of the employer, description of the work, commissioning date and contract amount.

The qualification criteria of the tenderers have been given very briefly above. The bidders are advised to inspect the bidding document by visiting the PGCB website <http://www.pgcb.gov.bd>.

- Interested eligible bidders may obtain further information and inspect the bidding documents at the office of the Company Secretary, Power Grid Company of Bangladesh Ltd. (PGCB), Head Office (2nd Floor), Avenue-03, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212, Bangladesh; Tel: +88 02 55046731-35, Fax: +88 02 55406722; Email: se.contract@pgcb.gov.bd, pd.dwztgcp@pgcb.gov.bd The complete bidding documents are also available for download from PGCB's website <http://www.pgcb.gov.bd/>. Eligible bidders who download the bidding document from the PGCB's website shall inform PGCB in writing (and

provide their contact details) at the address given above, failing which PGCB shall not be responsible if the bidder does not receive clarifications and amendments, if any. In case of any discrepancy between the documents downloaded by the prospective bidder and the Bid Documents (hard copy) of PGCB, the latter shall prevail.

- 6) A complete set of bid documents in English language, may be purchased by interested bidders upon submission of a written application to the Company Secretary, PGCB at the above address, from **May 15, 2023** up to one day before the bid submission deadline and upon payment of a nonrefundable fee of USD 400.00 (United States Dollar four hundred) only or Tk. 42,000.00 (Taka forty-two thousand) only in the form of **Pay Order/ Demand Draft** in favour of the Power Grid Company of Bangladesh Limited. The Bidding Document may be sent through a courier for an additional fee of BDT 12,000.00 (local delivery) or USD 120.00 (International delivery) in the form of Pay Order/ Demand Draft in favor of Power Grid Company of Bangladesh Limited. No liability will be accepted for loss or late delivery of the Bidding Document.
- 7) A Pre-Bid meeting will be held at **11:00 Hours** Local Time on **May 21, 2023** at the head office of the Power Grid Company of Bangladesh Limited (PGCB), Avenue-03, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212, Bangladesh.
- 8) Deliver bids:
- to the address below:
Company Secretary, Power Grid Company of Bangladesh Ltd. (PGCB),
Head Office, Avenue-03, Jahurul Islam City,
Aftabnagar, Badda, Dhaka-1212, Bangladesh
 - on or before **11:00 Hours** Local Time on **June 26, 2023**
 - together with a Bid Security in the amount and form as described in the bidding document. Late bids will be rejected.
- 9) Technical bids will be opened at **11:00 Hours** Local Time on **June 26, 2023** at the head office of the Power Grid Company of Bangladesh Limited (PGCB), Avenue-03, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212, Bangladesh in the presence of Bidders' representatives who choose to attend, whereas the Financial Bids shall remain sealed and unopened and shall be placed locked. The Financial Bids of only Technically Responsive and Qualified Bidders shall be opened after Technical Bid Evaluation, whereas, the Financial Bids of those Bidders who's Technical Bids are not responsive and qualified shall be returned unopened after the contract is awarded.
- 10) PGCB will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids including costs and expenses related to participation in pre-bid meeting and site visit/s.

Md. Jahangir Azad
Company Secretary