



Invitation for Bids

Date:	11 June 2018
Loan No. and Title:	3522/3523-BAN: Bangladesh Power System Enhancement and Efficiency Improvement Project
Contract No. and Title:	1: Procurement of design, supply, installation, testing and commissioning of supervisory control and data acquisition (SCADA) system in DESCO Area
Deadline for Submission of Bids:	Extended to 1 October 2018, 12:00 Noon (Local Time: Bangladesh)

1. The People's Republic of Bangladesh has received financing from the Asian Development Bank (ADB) toward the cost of **Bangladesh Power System Enhancement and Efficiency Improvement Project**. Part of this financing will be used for payments under the Contract named above. Bidding is open to Bidders from eligible source countries of ADB.

2. The **Dhaka Electric Power Supply Company Ltd. (DESCO)** (the Purchaser) now invites sealed Bids from eligible Bidders from the member countries of ADB for the supply and delivery of the Procurement of design, supply, installation, testing and commissioning of supervisory control and data acquisition (SCADA) system in DESCO Area. Delivery period is 540 days (18 months) from the contract signing date.

3. **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.

4. To obtain further information and inspect the Bidding Documents, Bidders should contact the following address from 10:00 AM to 4:00 PM on working days:

DHAKA ELECTRIC SUPPLY COMPANY (DESCO) LTD.
Project Director, Engr. Md. Monjurul Hoque
22/B, Faruk Sarani
Nikunja-2, Khilkhet
Dhaka-1229, Bangladesh
Tel.: +8801713090606
Email: pd.scada@desco.org.bd
Fax.: 880-2-8900 100

5. Only eligible Bidders (either manufacturer or supplier) having the following key qualifications should participate in this bidding:

- (i) The Bidder must have experience of Contracts in the field of SCADA and/or SCADA Communication as main Contractor for 10 years prior to the bid submission deadline.

- (ii) Participation as contractor in at least 02 (two) contracts within the last 10 (ten) years as on the original technical Bid opening date, for design supply, delivery, installation, testing & commissioning of SCADA System having contract value not less than eight (08) Million each. Each Contract shall include:
- a) minimum 02 (two) new SCADA Control Centers for Power Utilities connecting at least 40 sub-stations and
 - b) the main communication system shall be O/H and/or U/G fiber optic cable.
- (iii) At least two (02) SCADA systems of same software platform of similar size in commercial operation in developing¹⁾ countries outside the bidder's country continuous successful and uninterrupted operation for at least three (03) years.

Additional details are provided in the Bidding Documents.

6. To purchase the Bidding Documents in English, eligible bidders should:
- write to the address above requesting the Bidding Documents for ***Procurement of design, supply, installation, testing and commissioning of supervisory control and data acquisition (SCADA) system in DESCO area***
 - pay a non-refundable fee of USD 250 (Two hundred fifty) or equivalent Bangladesh Tk. 20,000 (Twenty Thousand). The method of payment will be in the form of Demand draft or pay order favor of Dhaka Electric Supply Company limited (DESCO) for each bidding document.
 - Bidding document will be available from the office of the Dhaka Electric Supply Company Limited (DESCO), House#22/B, Faruk Sarani, Nikunja-02, Dhaka-1229 on all working days from 10 June 2018, 10:00 am (BST). No bidding document will be sold on the day fixed for opening the bids.
7. A Pre-Bid meeting will be held at DESCO Head Office Conference Room, House #22/B Faruk Sarani, Nikunja-02, Dhaka-1229, Bangladesh at 11:00 am BST on 4 July 2018.
8. Deliver bids:
- to the address below
- DHAKA ELECTRIC SUPPLY COMPANY (DESCO) LTD.
22/B, Faruk Sarani
Nikunja-2, Khilkhet
Dhaka-1229, Bangladesh
- **on or before 1 October 2018, 12:00 Noon** (Local Time: Bangladesh). Late bids will be rejected.
 - All bids must be accompanied by a Bid Security in the form and amount as described in the Bidding Document. In case, amount is in any currency other than USD, a selling exchange rate issued by Bangladesh Bank, 28 days prior to bid submission shall be used.
 - Electronic bidding will not be permitted.

Technical bids will be opened on 1 October 2018 at 12:30 PM (Local Time: 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 whose Technical Bids are not responsive and qualified shall be returned unopened after the contract is awarded.

9. The DESCO will not be held responsible for any costs or expenses incurred by bidders in connection with preparation and delivery of Bids.

10. The invitation of bids will be available at the DESCO and ADB website (www.desco.org.bd and www.adb.org)