



DHAKA WATER SUPPLY NETWORK IMPROVEMENT PROJECT

Dhaka Water Supply & Sewerage Authority

WASA BHABAN

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শেখ হাসিনার মূলনীতি
গ্রাম শহরের উন্নতি

Memo No: 46.113.624.00.00.93/DWSNIP/ 209

Date: 20.12.20

**Project Name: Dhaka Water Supply Network Improvement Project (DWSNIP),
Loan No. 3397 BAN**

Summary of Procurement:

Rehabilitation of Distribution Network for NRW reduction (including procurement of plant and construction of DTW) with O&M support (163.95 km).

Contract No. ICB-02.12 MODS Zone 7 (7 DMAs)

The Bidding Document for this civil works package was approved by ADB on 22 February 2019 and the IFB was issued on 19 March 2019. A total of 17 Bidding Document were sold till the day of last submission of the bid on 12 June 2019.

As per Bidding Document, pre-bid meeting was conducted on 17 April 2019 and the summary of discussions and response to queries was issued on 30 April 2019 along with Addendum-1.

Till the dead line of submission i.e. 12 June 2019, following Six (6) bidders submitted the proposal.

No.	Bidders Name	Nationality
1.	Shaanxi Water Resources and Hydropower Engineering Group Co., Ltd in joint venture with The Civil Engineers Ltd. – SWEG-TECL JV	China
2.	Ludwig Pfeiffer Hoch- und Tiefbau GmbH & Co. KG	Bangladesh
3.	China Construction Second Engineering Bureau Ltd. In joint venture with RFL Plastic Limited – CCSEB-RPL JV	Germany
4.	China Geo-Engineering Corporation – CGEC	China
5.	Dipon Infrastructure Services Ltd. in joint venture with S.A. Engineering – DISL-SAE JV	Bangladesh
6.	Navana Construction Ltd. – NCL	Bangladesh

The Evaluation Committee reviewed the technical proposals submitted by the bidders and evaluated the proposals as per the evaluation criteria and the employer's requirement as specified in the Bidding Document.

Two bidders qualify the technical evaluation and the TEC/ PEC recommended to open the financial proposal of the technically responsive bidders. The technically responsive bidders were:

- 1) Bidder No. 1 SWEG (China)-TECL(Bangladesh) JV
- 2) Bidder No. 2: Ludwig Pfeiffer Hoch-und Tiefbau GmbH & Co. KG, Germany

The Bidders whose bids could not qualify in the technical evaluation are listed below with the shortfalls in their qualification:

1. Bidder No. 3: CCSEB-RPL JV, under general experience of contracts of similar size and nature presented two projects that were not supported with proper certificates of completion. In response to the request for clarification, the Bidder submitted the documents a bit late on 5 December 2019 (instead of 13th November 2019) and informed that their employers refused to issue experience certificates in the requested format other than their original one and re-submitted the corrected English version of Chinese experience certificates. As per section-3 of the bidding document, late submission is grounds for disqualification and decided to consider the Bidder-3 as disqualified.



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2. Bidder No. 4: CGEC, under general experience of contracts of similar size and nature presented projects that were not supported with proper certificates of completion. After reviewing the documents, it was decided that the experience certificates (Exp-1 & 2) are disqualified as "the local notary public in Bangladesh has only seen a photocopy of the translated documents, and that the assumption is the notary has no capacity to ensure that the translation is accurate (ITB 10)".
3. Bidder No. 5: DISL, JV partner did not submit Form EXP-1, while SAE presented two water supply projects working as subcontractor on both projects. The certificates of completion for the two projects were issued by the Prime Contractor and were not confirmed/approved by the Employers (CWASA & DWASA). These certificates of completion were not acceptable.
4. Bidder No. 6: Navana Construction Ltd. – NCL, failed in terms of financial having AACT less than the requirement and in terms of experience as both of the projects presented were less than the requirement of USD 18 Million.

After having ADB's no objection on technical bid evaluation and subsequent recommendation of price proposal opening of the responsive firms on 11 March 2020, the price proposals were opened on 24 March 2020 in presence of the bidders' representatives. The bid prices as read out at bid opening were:

SI No.	Name of Firm / JV / Consortium	Read out bid price at opening	Discount
1	Bidder No. 1/2: SWEG (China)-TECL(Bangladesh) JV	BDT 174,29,28,328.36	N/A
2	Bidder No. 2/2: Ludwig Pfeiffer Hoch-und Tiefbau GmbH & Co. KG, Germany	USD 12,112,209.00 and BDT 648,378,132.79	N/A

Afterwards the evaluation of Financial Proposal for the package was done following the procedures mentioned in the bidding documents and the ADB Guidelines. TEC/PEC meeting was held to review of the evaluation and to declare the ranking of the bidders based on their corrected and converted bid prices.

The final ranking of the responsive bidders was as follows:

Ranking Single Contract	Name of Firm / JV / Consortium	Corrected Bid Price (BDT)	Corrected Bid Price incl. Domestic Preference (BDT)
2	Bidder No. 1/2: SWEG (China)-TECL(Bangladesh) JV	1,742,928,328.58	N/A
1	Bidder No. 2/2: Ludwig Pfeiffer Hoch-und Tiefbau GmbH & Co. KG, Germany	1,640,904,419.97	N/A

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Summary of Winning Bidder:

Name of Firms: Ludwig Pfeiffer Hoch-und Tiefbau GmbH & Co. KG, Germany.

Contract Price: US\$ 10,667,295.19 and BDT 572,144,384.41 and a Total Provisional Sum of US\$ 1,078,578.04 and BDT 76,233,748.32.

Contract Signed: 26 November 2020.

Contract Period: Construction 540 Days + Commissioning 30 Days + DMA water balance 365 Days.

Scope of the Contract: Implementation civil package of distribution network rehabilitation including survey, design, procurement of pipes, fittings, valves, meters, DTW materials and accessories, installation of the facilities including DTW and providing training to employer's designated staff.

20.12.20

Mohd Akhtaruzzaman

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