

**Tender No: ISTZ-001/2021**

**Invitation for Bids for Load Interconnection Study for  
Islamabad Special Technology Zone**

**Introduction**

Special Technology Zones Authority (STZA) is an autonomous body established under the Cabinet Division, Government of Pakistan. The Authority has been mandated to promote the knowledge-based national ecosystem for stimulating and enhancing the multi-dimensional collaboration between technology industry, academia, and government for 21st century innovation, entrepreneurship, and new technology creation.

In order to achieve these goals, Islamabad Special technology zone comprising of multiple high rise buildings is planned in Islamabad. The cumulative load of this technology zone is expected to grow to 80 – 100 MW. Keeping in view its strategic and economic importance, it is expected that the technology zone will be supplied through two different power supply sources to enhance the reliability of power in the area.

Chief Executive Officer ISTZ invites sealed bids under Single Stage- One Envelope Procedure on the basis of least cost method from the firms having relevant experience to carry out load flow studies and short circuit analysis for the supply of power to Islamabad special technology zone. Scope of work for this exercise is furnished below.

**Scope of Work**

1. Initial discussions with ISTZ and IESCO related to data and study requirements;
2. Collection of data from respective organizations;
3. Perform load flow studies and propose the interconnection arrangement ensuring supply from two different sources;
4. Perform short circuit analysis;
5. Submission of draft report;
6. Finalization of draft report in consultation with STZA and IESCO;
7. Submission of final report to ISTZ & IESCO

**Payment Terms:**

- 25% on completion of item No 3
- 25% on completion of item no 5
- 50% on completion of services.

**Terms and Conditions:**

Bids must reach in the office of Chief Executive Officer Islamabad Special Technology Zone, Room No 326-C ,3<sup>rd</sup> Floor, Prime Minister's office, Constitution Avenue, Sector G-5, Islamabad at or before 1400 Hours on 14<sup>th</sup> June, 2021. Any bid received by the employer after the deadline for submission of bids will be returned unopened. The bids will be opened at 1430 Hours on the same day, in the presence of bidder's representatives who choose to attend at the conference room 343, 3<sup>rd</sup> Floor, Prime Minister's Office, Constitution Avenue, Sector G-5, Islamabad.

All bid must be submitted in two main envelopes, one marked "Technical Bid" and other marked "Financial Bid". Technical Bid must contain the following information:

- Completion Certificate for the similar Works (01 No.) duly attested by the Client.
- Registration with Tax Authorities
- Registration with Pakistan Engineering Council

The Bids must be accompanied by an acceptable Bid Security of 2% of the bid price in shape of CDR/Banker's Cheque/Bank Guarantee/DD in the name of Special Technology Zones Authority. Any bid not accompanied by an acceptable Bid Security shall be rejected by the Employer as non-responsive.

Financial Bids will be opened subsequently after opening of Technical Bids on the bid submission day/date.

If Bid Submission Date/Day announced as Public Holiday, then the bids will be opened on next working day.

Time for completion of Services will be 30 days commenced from the date of receipt of Letter of Acceptance, which will be issued to the lowest evaluated bidder.

**Chief Executive Officer**

Islamabad Special Technology Zone  
326-C, 3<sup>rd</sup> Floor, Prime Minister's Office  
Constitution Avenue, Sector G-5, Islamabad.  
051-9213881