

## **K-Electric Limited**

# **TENDER NOTICE**

K-Electric, Pakistan's only vertically-integrated power utility that manages all three key stages – generation, transmission and distribution – of producing and delivering energy to its consumers, invites sealed tenders for Procurement/supply/service/job from its bidders as per details given below:-

500/220/132/11kV New KKI GIS Grid Station				
SR. #	Tender Reference Number	PROJECT DESCRIPTION	QTY	Earnest Money
1	KE/PID/03/2020	Survey, Design, Engineering, Manufacture, Supply, Construction, Installation, Erection, Testing, Commissioning, Energization and Handing over of the following works:  A. 500kV KKI GIS Grid Station (one and half breaker scheme)  A new 500KV Interconnecting grid station. Complete civil works including land levelling, building construction and all other works as part of the scope. The most appropriate and recommended technology shall be indoor GIS.  B. 220kV KKI GIS Grid Station (double bus bar scheme)  A new 220KV Interconnecting grid. Complete civil works including land levelling, building construction and all other works as part of the scope. The most appropriate and recommended technology shall be indoor GIS.  C. 132/11kV KKI GIS Grid Station (double bus bar scheme)  A new 132/11 KV grid. Complete civil works including land levelling, building construction and all other works as part of the scope. The most appropriate and recommended technology shall be indoor GIS.  D. Extension of Line bays at Hub Chowki Grid stations (Optional)	1 Job	2%

## Pre-Qualification Criteria for Non-Pre Qualified Vendor

Following to be provided as support documents;

- 1. Engineering and Design capabilities relevant to the aforesaid mentioned Project scope.
- 2. Company's Financial Information (in case of consortium, financial Information of each consortium member and the division of responsibilities between the consortium members needs to be shared).
- 3. Previous experience of successfully handling a project of such magnitude in emerging markets like Pakistan.
- 4. Ability for support services after completion of project (Warranties/Guarantees).
- 5. Ability to timely mitigate risk(s) caused by extraordinary geo-political & financial disturbance.
- 6. Ability to demonstrate notable Safety Records, Organization Strength, Relevant Onshore / Offshore Experience and Local / International Repute.

In addition to above, below criteria must also be met:

- 1. The vendors must have at least ten years current experience in the Construction of Grid Stations as EPC Contractor for the relevant works as mentioned in the scope of work (up to 380kV and above similar works) in Pakistan or elsewhere in South Asia including at least one similar project outside the home country of value at least US dollar 30million or 03 No. Transformer Bays with 03 Nos. 3x200 MVA, 500/220/24 kV Auto transformers Banks and in operation for the last Five (05) year. In support of specific experience, the contractor shall furnish the list of projects of similar scope, completion period and terms and conditions carried out in the recent past to ascertain the contractor's performance and capability to accomplish the jobs contained in this contract.
- 2. Vendor has the financial, technical and production capability necessary to perform the Contract; and must demonstrate availability of funds, the cash flow requirements of US dollar and the overall cash flow requirement for this contract and the bidder's other concurrent commitments
- 3. In case of a vendor not doing business within Pakistan the vendor is or will be (if successful) represented by an agent in Pakistan equipped and able to carry out the supplier's maintenance, repair and spare parts stocking obligations prescribed by the Conditions of Contract and/or Technical Provisions
- 4. Vendor should have manufactured and/or delivered at least thirty (30) bays including Fifteen (15) 500kV, bays of the type and rating being offered for this Project to countries other than the country of manufacture and such equipment should have operated satisfactorily over a period of at least seven (7) consecutive years outside the country of manufacture prior to Tender Date.
- 5. Vendor/Manufacturers/Suppliers of Telecom works, SCADA works, substation protection & control equipment and SAS must have minimum 10 year manufacturing experience (5 year for SAS) and/or supplied and at least 200 relays outside the country of origin and in operation for last 05 years. The vendor shall provide verifiable operational certificates from the utilities / users (at least from 5 end users) on their letter head as an evidence to above.
- 6. Auto & Power Transformers (from known international manufacturer of repute having at least ten years' experience in manufacturing of such transformers) of 500/220kV, 220/132kV, 132/11kV and voltage level as specified and based on a similar design and capacities as specified in the Tender Documents, have manufactured at least five (5) transformer banks, 10 no. 250MVA, 220/132kV autotransformer of the same or higher capacity and voltage which have been supplied outside the country of the origin and such equipment should have been in operation satisfactorily over a period of at least five (5) consecutive years prior to Tender Date. The vendor shall provide verifiable operational certificates from the utilities / users (at least from 5 end users) on their letter head as an evidence to above.
- 7. The vendor himself should also have completed / commissioned at least two (2) projects of similar type and scope within last ten (10) years

#### BIDS WILL NOT BE ACCEPTED AFTER THE GIVEN DEAD LINE DATE

Tender document containing detailed scope of work, terms and conditions may be obtained on payment of tender fee (non-refundable) from the undersigned during working hours by submitting an application and by mentioning the tender reference number on application along with tender fees of PKR 25,000/- (non refundable) (Tender fee in cash to be submitted in cash section Treasury department and original receipt to be submitted in Procurement department)

KE reserves the right to reject any or all the bids and to annul the bidding process at any time without thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s).

#### Note:

- Tender document will not be issued before 4 days of Tender submission date.
- Sealed quotation complete in all respect (Technical and Commercial Separately) (one original plus five copies) along with Earnest Money/Bid Bond of two percent (2.0%) of the grand total value should be dropped in the Tender Box kept at 1st floor, Procurement Division Building No. J, Elander Road (Power House) Complex, Karachi on or before **15.01.2021** up to 03:00 P.M. The quotation (Technical) will be opened on 15.01.2021 after the quotation submission closing time at 03:30 P.M in the presence of the vendors or their representative who may care to be present at the time of opening of the quotation.

General Manager (Project Procurement Supply Chain)

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