

Assam Police Border Organisation
Srimantapur, Guwahati 781032

No. SDGP(B)/e-FT/08-19/14/

Date: 20th August, 2019

Short Tender Notice

Sealed tenders affixing court fee stamp of Rs. 8.25 are invited from experienced software firms/companies for the work of 'Design and development of Web based Portal' for receipt of online application for Foreigners Tribunals from appellants whose names will be excluded from the final list of NRC, Assam (to be published on 31st August, 2019).

The last date for submission of the tender is 26.08.2019 up to 11 AM, at office of Special Director General of Police, Assam Police Border Organisation, Srimantapur Guwahati 781032. The tender paper will be available with effect from 20.08.2019 at www.astc.assam.gov.in.

Sd/-
Chief Executive Officer (CEO),
eFT Mission

Instructions to Bidder

Sealed tenders affixing court fee stamp of Rs. 8.25 are invited from experienced software firms/companies for the work of 'Design and development of Web based Portal' for receipt of online application for Foreigners Tribunals from appellant whose names will be excluded from the final list of NRC, Assam (to be published on 31st August, 2019). Non-refundable tender document fee of Rs 500/- and an earnest money deposit of Rs.10,000/- in the form of banker's cheque/DD drawn in favor of "SANKALP – Assam Skill Development Mission" (Account Number 37722655750, State Bank of India, IFSC SBIN0009945, Branch Khanapara), payable at Guwahati along with the necessary tender documents in a large sealed envelope in a single cover. The large envelope should contain 2 small sealed envelopes - one containing the technical proposal & the other containing the financial proposal. The Stamp duty, Tender fees & EMD in original need to be enclosed along with the technical proposal.

The last date for submission of the tender is 26.08.2019 up to 11 AM, at office of Special Director General of Police, Assam Police Border Organisation, Srimantapur Guwahati 781032. Email: adgp-border@assampolice.gov.in

Eligibility of the bidder:

1. The bidder has to be either firm or company registered under company act 1956/2013 and operating for last 5 years.
2. The bidder should submit documentary evidence of 3 project experience in software development with State Govt. preferably in Assam with project cost of INR 20 lakh for each of the project.
3. Preference will be given to bidders with prior experience in similar nature of work with domain knowledge
4. The bidder should submit documentary evidence of experience in providing IT software solutions for Govt. departments.
5. Preference will be given to bidders with registered office in Assam.
6. The Bidder should have an Average Annual Turnover of INR 2 Cr during the immediate preceding three (3) financial years.
7. Preference will be given to bidders with quality certificate like CMMI level 3 minimum from CMMI institute, ISO 9000 and ISO 27001 certificates valid at the time of submission.
8. Not Black listed for last 2 years by Govt. of Assam

Scope of work

All the people excluded in the NRC will have to file their appeals in their respective FTs. The software application is required to enable application receipt. The application is required to allow NRC ARN entry. District validation to be checked so that the appellant fall under that districts jurisdiction. Also, the application should prevent multiple entries of the same ARN. It is required to validate and allow entry of mobile number and email of the applicant. The application should allow required document scanning and upload. The application is required to work in both offline and online mode. However, while working in offline mode a sync facility is required to synchronize the local data with the central database. The application is required to implement any kind of fail-safe technology to prevent unforeseen events such as data loss, system failure etc.

After successful submission of the application an Acknowledgement ID is required to be generated. Acknowledgment slip printout facility along with barcode is required. The ACK ID should be sent to the applicant mobile number in SMS. The application should allow update facilities of some fields in the application form after submission if the need arises before final submission.

An automatic case mapping system is required to be designed to map each application with a FT. The mapping should follow the following rules:

- i. All FTs under the proposed six cluster districts will be associated with a district. An application should only be assigned to a FT that is mapped to his/her district.
- ii. Application should be assigned in round robin fashion among the FTs of the same district, to ensure equal distribution of the workload. Priority for the unique FT to be assigned based on same family root and ARN.

The application should provide the mapping data in the authority dashboard for verification and approval. Once, approve the system should inform the applicant about the location of the FT by SMS and email.

A public portal is required to provide up-to-date information to the public about their status, scheduled date-time, venue etc..

Multiple Dashboards are required to design, for smooth tracking of a case by the officials. The different types of dashboard should be:

- i. FT Dashboard
- ii. DC Dashboard
- iii. Central Authority Dashboard

The dashboard will have search facilities for case with role based data access protection against each user. It should also have multiple reporting facilities for central monitoring of the progress of the system.

Generation of unique ID against each FT, Officials, Operators, etc is required. The bidder is required to provide the complete software solution including, requirement study, software development, testing, training and rollout. Also, the facility to rollout any application changes using patch should be provided.

The software need to be developed using open source technologies like JAVA/JSP/MYSQL/PHP etc. Proposed architecture to be submitted along with the bid.

The portal will be available 24/7 from the date of go live for registration of Appel for the appelliant. However, business hour for the developer will be from 9AM to 6 PM on all working days.

- The time period for completion of the online appelliant application portal to be completed in 7 days from the date of work order. The duration of the portal will be for a period of 2 months from the date of going live.

Payment schedule:

- a. 25% of the cost of the software upon successful pilot deployment in cloud server
- b. Remaining 75% of cost of the software development after go live.
- c. SMS charges to be paid monthly against invoice.

Pre-Qualification Criteria

1. Registration certificate to be provided as proof of firm/company registration
2. Average annual turnover of INR 2 Cr from software related business. Turnover certificate/balance sheet certified by auditor for the last three financial year as on 31st March 2018 to be submitted.
3. The firm should have registered office in Assam.

The price bid will be opened to only pre-qualified bidders as mentioned above.

The bidder has to quote rate as per the following schedule (Financial Bid):-

Sl. No.	Description	Unit	Base Price	GST % & in Rs	Amount after GST (in RS)
1	Design and development of Web based Portal for receipt of online and offline application	Lump sum			
2	SMS server Integration	Lump sum			
3	Email server Integration	Lump sum			
4	Training of district operators in a centralized location	33			
5	Training to Mission eFT personal, DM staff and master trainer in a centralized location	50			
6	SMS cost	Per SMS			
7	Monthly maintenance charge post 2 months if required	Per month			

The Liquidity Damage will be charge @10% of the contract value in case the milestone is not achieved as per the deliverables beyond 7 days. In case the registration process is not completed within 60 days due to technical reason the same will be extended at per with the down time period of the system without any extra cost. However, if the delay is from the client side the same will be compensated as Change request as per para no. 7 of the financial proposal.

Sd/-
Chief Executive Officer (CEO),
eFT Mission