



INFRASTRUCTURE DEVELOPMENT AUTHORITY

(A GOVERNMENT OF BIHAR UNDERTAKING)

First Floor, Udyog Bhawan, East Gandhi Maidan, Patna-800 004

E-mail: md@idabihar.com, Website-www.idabihar.com, Phone- 0612-2675933, 2675935, Fax-2675934

Short Notice Inviting Quotation

Notice No:- 24/NOTICE/IDA/22

Sealed Quotations are invited from reputed Firms/Companies/Agencies for **Design and Develop Android mobile application & Web Application(Reporting) for "Monitoring of Project Work status"** of **Infrastructure Development Authority (IDA), Patna**. The details of scope of work are as follows:

Objective & Scope of Work

The objective of proposed mobile-based android application, inspection for monitoring of construction work through photographs captured at the actual work site and an information at Headquarter. With the technology advancement like Latitude & Longitude, IDA is looking forward to develop Android based & Web-based Application to view construction projects at HQ level.

Using web application HQ level user can view the work status details with image of the current work progress on Google map with Latitude, Longitude and date time on the image .

In Android mobile application these are the Proposed features (for field Staffs):

- User Login (Registered mobile no)
- Work progress status form with preview option
- Capture the multiple images of the work progress
- Write the latitude and Longitude on Images with time stamp
- Before final submission capture the selfie image by the user
- Option to fill the physical progress details with percentage progress
- Option to fill the financial progress
- Option to fill any remarks

*Project will be filter or view as per assigned by HQ level.

In Web application these are the Proposed features (Admin Panel) :

- Login
- View the reports of the project progress
- Add project name with basic details (like Administrative approval, Agreement value/Estimated value, Date of Agreement/Start, Extended date of completion)
- Map the project district, Division and Executive engineer (EE), AE & JE.
- Create account for EE/AE/JE to access Mobile App
- Report Export in Excel/PDF / In Graphical Format
- MIS

Terms & Conditions:

Following shall be taken into consideration while quoting the rates:

- a) GST shall be exclusive of the rates.
- b) PAN/GST and IT returns of 3 years is to be attached.
- c) Quotation received later than due date are liable to be ignored/rejected.
- d) Quotation must be submitted on letter head of the firm with all particular, any other format will not be acceptable.
- e) Hosting service and One Domain name will be for the one Year.
- f) Initially one year application maintenance period after the Go-Live of the application, if department will required after tenure of one year than tenure will be extended and extended duration charge will be mutually decided.
- g) Hosting, domain, Google Map API, Play Store charge will be mentioned clearly.
- h) **Clearly quote financial for**
 - **Application development**
 - **Hosting/Server/one domain for one years**
 - **Google Map API**
 - **Play Store**
 - **One Year Application maintenance charge**
- i) The sealed envelope must bear the word:-
- j) Preference will be given to who is having experience in similar work

“Quotation for **“Design and Develop Android mobile application & Web Application(Reporting) for “Monitoring of Project Work status”**, Infrastructure Development Authority (IDA), Patna.”

The quotation shall be submitted in the office of the undersigned up to **03: 00 pm** on or before date **19.04.22** and will be opened at 04:00 p.m. on same day. The quotationer or their authorized representative may be present at the time of opening of the quotations. The envelopes should be addressed to **Senior Administrative officer, IDA** mentioning the name and scope of the work on the envelop.


14.4.22
Senior Administrative officer