

Office of the Deputy Commissioner
Chatra
Government of Jharkhand

No. 1248

Dated: 31/12/2016

Short Notice Inviting Quotation

Sealed Quotations are invited from interested agencies for design & development of a CMS based Web Application and a Mobile Application for the office of the Deputy Commissioner, Chatra, Jharkhand. The web application should have following features and functionalities to ensure real time monitoring of all Government Schemes being executed in this district of Chatra, Jharkhand to ensure a people-focused web presence of the public administration.

Project Scope:

The district of Chatra comprises of one subdivision, 12 development Blocks/Anchals, 154 Panchayats and 1474 Revenue Villages. There is only one municipality - that is at the district head quarter of Chatra. There are 14 thanas (Police Station) in Chatra District. There are 20 Government Departments, which are responsible for implementing various schemes in the interest of Public Services for development of Chatra.

The scope of the project includes development of a user-friendly web application so that different administrative departments at various levels of functionaries will be able to record, monitor and examine the status of ongoing projects as well as projects already executed on a real time basis.

The district authority will have an interface to instantly monitor current status of the ongoing / executed schemes in a comprehensive way drilled down up to village level through a hassle free interface.

The scope also includes development of a Mobile Application so that people can trace out the Govt. Projects, both ongoing as well already implemented, running in their neighborhoods by implementing Geo-Location Technology. People can also offer their complaints, feedbacks, or suggestions on the ongoing projects.

Interested agencies are requested to submit their offers along with their credentials clearly specifying the project scope, duration, technical and financial offers along with a Power Point presentation in CD /DVD in sealed envelope on or before 11 A.M of 09/01/2017 at the Office of the Deputy Commissioner, Chatra, Jharkhand.

Technical Guidelines

The development should be based on Open Source Technology and should follow highly standardized MVC framework for object-oriented, secured, scalable and maintainable solution. The backend will be based on RDBMS and all queries should be secured and optimized to bear heavy network traffic. All codes should conform to respective coding standards and properly structured. All codes should be commented and documented properly to ensure easy debug.