

✓

**Office of the District Magistrate
North 24-Parganas
Government of West Bengal**

No. 48/DGC

Dated: 01-06-2018

Notice Inviting Tender

Sealed tenders are invited from interested agencies for design & development of a CMS based / MVC based Web Application & Mobile Application for the office of the District Magistrate, North 24 Parganas towards comprehensive management of Geo-tagged Vehicle Tracking Systems for Vehicles Plying in the Petrapole Border Area through a user friendly software solution. The project scope should include and not limited to management of Parking Lots, Vehicles, as well as MIS Reports and development of DSS for administration as desired by different authorities.

The project Scope:

1. Stakeholders Management
2. Parking Lot Management
3. Vehicle Management
4. Collection of Development Fees
5. Reports
6. Handholding support for six months

The information on vehicle management should be categorically organized based on different categories of goods carried by the vehicles for approval and further tracking.

Automation:

1. Semi-automated scheduling of vehicles
2. Automated Email/SMS Intimation

The reports should indicate:

- a. No. / List of vehicles waiting in queue
- b. Average waiting time per category
- c. Color code based category wise reporting on PARKED Vehicles at Parking Lot to be viewed by DM / SDO
- d. No. / list of vehicles released
- e. No. / list of vehicles re-queued
- f. Total Development Fees Collected Per Day / Month

The system should have a role-based user interface to provide (1) creation of Groups / users, and roles for approval of entered data and entry-operator role.

Technology

- The system should be developed using Open Source Technology like PHP – MySQL, and is to be hosted in a compatible web hosting environment.
- User interface should look appealing and designed to provide hassle free user experience.
- The system should be light-weight to ensure fast operation by implementing CSS (bootstrap technology), and all user interactions should be implanted via jQuery / Angular JS.
- The agency should use highly secured and standardized PHP framework, which will operate on LINUX based web server to ensure data security of the hosted application.
- To ensure fast entry of existing data, the interface should provide an application for EXCEL upload of existing records.
- All database queries should be optimized to ensure fast performance besides all financial transactions are to be performed in transaction mode to ensure reconciliation of Debit / Credit side.

Interested agencies are requested to submit their offers ,it should include Price for Domain For One year and Hosting for one year and Handholding support and maintenance for six months, along with their credentials, company registration document / Article of Association / Partnership Deed etc, PAN Card, GST certificate and 3 years audited balance sheet clearly specifying the project scope, duration, technical and financial offers along with a Power Point presentation in CD /DVD in sealed envelope at the Office of the District Magistrate, North 24 Parganas.

The agency along with tender document has to submit Earnest Money Deposit (EMD) of 5,000/- (Rupees Five Thousand only) in the form of Bank Demand Draft in favour of "District Magistrate,North 24 Parganas, Barasat" drawn on any nationalized bank. The tenders received after stipulated time and date, tenders without processing Fee and Earnest Money Deposit (EMD), conditional tenders, or incomplete tenders will be rejected.

The last date of submission of tender is 15.06.2018 within 3pm and the tender will be opened on the same day at 4pm at the office of the undersigned. Interested bidders may remain present at the time of opening of tenders.

Preference will be given to the agencies which have previous experience of executing Government Works for design and development of software / web applications / mobile app, or providing IT related services.

The District Magistrate, North 24 Parganas reserves the right to accept any of the submitted offers after examining its scope, feasibility, financial and technical offers; or, to cancel the entire tender as a whole without showing any reason or serving any notice to anyone for any reason whatsoever.

Details in this regard may be obtained from the office of the undersigned during office hours on any working day.

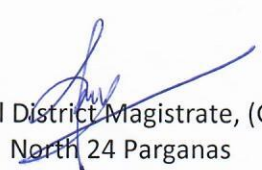

Additional District Magistrate, (General)
North 24 Parganas

Memo No. 48(1-12)/DGC

Dated: 01-06-2018

Copy forwarded to:-

1. The Superintendent of Police, North 24 Parganas with a request to display the Notice in your office Notice Board.
2. The Sub-Divisional Officer Bongaon with a request to display the Notice in your office Notice Board.
3. The Chairman Bongaon Municipality with a request to display the notice in your office Notice Board.
4. The Secretary, North 24 Parganas, Zilla Parishad, with a request to display the Notice in the notice board of Zilla Parishad.
5. The DICO, North 24 Parganas with a request to display the Notice in your office Notice Board.
6. District Informatics Officer, NIC, North 24 Parganas, with a request to host the notice in the official website (www.north24parganas.gov.in)
7. The CA to The District Magistrate for kind appraisal of the authority.
8. The CA to The Additional District Magistrate (General) for kind appraisal of The Additional District Magistrate (General)
9. The CA to The Additional District Magistrate (Treasury) for kind appraisal of The Additional District Magistrate (Treasury)
10. The CA to The Additional District Magistrate (Land & Land Reforms) for kind appraisal of The Additional District Magistrate (Land & Land Reforms)
11. The CA to The Additional District Magistrate (Development) for kind appraisal of The Additional District Magistrate (Development)
12. Notice Board of this office.


Additional District Magistrate, (General)
North 24 Parganas