ABSTRACT

Information Technology Department – Development and Implementation of "Scheme Monitoring Application Software" – Orders issued.

Information Technology (e-Gov.II) Department

G.O. (Ms) No. 14

Dated:23.09.2013
விஜய, புரட்டாசி –7
திருவள்ளுவர் ஆண்டு–2044

Read:

From the Chief Executive Officer, Tamil Nadu e-Governance Agency, letter No. 1173/ TNeGA/2012, dated 12.07.2012.

ORDER:

While moving the demand No.31 Information Technology Department for the year 2012-2013, the Hon'ble Chief Minister has announced that Government is implementing various welfare schemes and inorder to ensure that these schemes reach the public in time, a **"Scheme Monitoring Application Software"** will be developed. Using this application, officers can monitor and know the status of the scheme at any time and make decisions accordingly.

2. The Chief Executive Officer, Tamil Nadu e-Governance Agency (TNeGA) was requested to submit a detailed proposal for development of **"Scheme Monitoring Application Software"**.

3. Accordingly, the Chief Executive Officer, TNeGA has submitted a detailed proposal for development of **"Scheme Monitoring Application Software"** as follows:

a) Scope of the Project:

i. Development of a web based "Scheme Monitoring System".

ii. Creation of multiple dashboards based on the role/ hierarchy level for the decision making authorities.

iii. The application shall have appropriate connections / web services to receive the data from the line departments and assimilate the same in the dashboards.

iv. Role Specific and Departmental Specific Management Information System (MIS) reports shall be generated for the decision making authorities.

v. Provide the actual implementation status of the Schemes implemented in the State at any point of time for effective monitoring by the Government.

vi. The proposed system shall have customized work flow engine and configurable business rules engine.

vii. Provide a holistic view of the Schemes implementation to the decision making authorities.

b) **Stakeholders and their Roles & Responsibilities:**

Stakeholders	Roles & Responsibilities
Departments	◆ Owner for the source of Information with respect to their department. ◆ Creation of schemes into the system. ◆ Defining the business rules for the scheme. ◆ Uses of Information.
Citizen	◆ Recipient of Information. ◆ Beneficiary of the schemes.
Suppliers/ Application service providers/ IT service providers	◆ Application Developer / Integrator ◆ IT services implementation ◆ Application maintenance support ◆ Data Digitization support ◆ Other IT service that are relevant to the project implementation.
State Data Centre & Tamil Nadu State Wide Area Network (TNSWAN) team	◆ Hosting of Application and operations management ◆ Network support in the State Wide Area Network (SWAN)
Tamil Nadu e-Governance Agency	Facilitator

c) **Architecture Framework and Standards**

◆ The proposed application would be hosted at State Data Centre (SDC) and it shall conform with the standards of SDC on Security, network and data and software standards as prescribed by Government of India and Government of Tamil Nadu.

◆ As it is proposed to develop the application in Service Oriented Architecture (SOA) standards the application shall confirm to open interoperability & inter-connectivity and scalable as and when required.

◆ The proposed application shall be tightly integrated with State Portal, SDC and TNSWAN environment.

d) Monitoring, Evaluation and Assessment

- It is proposed to form a project management team to monitor and control the project.

- The testing shall be carried out by certifying agencies like Standardization Testing & Quality Certification (STQC) before it goes for deployment at production environment.

- The internal review process shall be followed for assessment and TNeGA shall facilitate the Programme Management Unit (PMU) activities

4.   The Chief Executive Officer, TNeGA has stated that the estimated cost for application development and deployment is Rs. 10.76 lakhs. The breakup cost of the above project is as follows:

Sl.No	Components	Cost (Rs. in lakhs)
1	Application Development Cost	9.25
2	Quality Control Certification Cost	1.00
3	Contingency	0.51
	Total Cost	**10.76**

(Rupees Ten lakhs ands seventy six thousand only)

5.   The Government, after detailed examination and careful scrutiny of the proposal of the Chief Executive Officer, Tamil Nadu e-Governance Agency, order that:

i)   The entire project **"Scheme Monitoring Application Software"** at estimated cost of Rs. 10.76 lakhs shall be completed within 6 months from the starting date and a detailed project plan shall be developed by the Application Development Agency (ADA) in consultation with the Stakeholders.

ii)   The actual cost of the Project shall be arrived through tender.

iii)   The expenses of the Project **"Scheme Monitoring Application Software"** shall be met from the e-District fund of Government of India.

iv)   As the Government of India has allocated pilot e-District funds based on the Detailed Project Report(DPR) submitted by the Government and TNeGA has made a provision for miscellaneous expenses in the Detailed Project Report(DPR) for the purpose other than the bills of items factored in the DPR, the fund for the project **"Scheme Monitoring Application Software"** shall be met through the head of e-District Project.

v) In first phase of the implementation of the Scheme monitoring system, the Schemes announced by the Hon'ble Chief Minister like Laptop to Students, Livestock to Citizens, Electrical Appliances (Mixer/ Grinder/ Fan) and Gold Coin for Marriage Assistance for Poor Women shall be identified for scheme monitoring as these applications exist. Subsequently, based on the requirement the other welfare Schemes shall also be included.

vi) The system shall also facilitate forms for progress data entry if application does not exist.

vii) The scheme monitoring system shall interface with the applications already existing.

viii) The scheme monitoring system shall be facilitated as a self managed system for the Departments to enter the progress in respect of their schemes.

6. This order issues with the concurrence of Finance Department vide its U.O.No. 48919 / Ind / 2013, dated 10.09.2013.

(By Order of the Governor)

T.K.RAMACHANDRAN
Secretary to Government

To
All Departments of Secretariat, Chennai-600 009.
The Chief Executive Officer, Tamil Nadu e-Governance Agency, Chennai-600 035.
The Managing Director, Electronics Corporation of Tamil Nadu Ltd., Chennai-600 035.
The State Informatics Officer, National Informatics Centre, Chennai-600 090.

Copy to
The Senior Private Secretary to Chief Secretary to Government,
 Secretariat, Chennai-600 009.
The Principal Private Secretary to Secretary to Government,
 Information Technology Department, Secretariat, Chennai-600 009.
The Finance (Industries) Department, Secretariat, Chennai-600 009.
The Senior Private Secretary to Principal Secretary to Government,
Finance Department, Secretariat, Chennai - 600 009.
The Special Personal Assistant to Minister for Finance, Secretariat, Chennai-600 009.
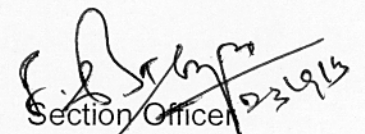The Special Personal Assistant to Minister for Information Technology,
 Secretariat, Chennai-600 009.
Web Admin, National Informatics Centre, Chennai-600 009
(For hosting the G.O. in Government Website)
Sf/Sc

// Forwarded : By Order //

Section Officer
23/9/13