

Proposal for Central Empanelment of System Integrators

In 16 states e-District pilot project is being done under different platforms. The 6 core and 4 optional service categories are chosen by states and several applications have been developed under each service category for pilot districts. STQC is engaged to test that under each service category for chosen services the functionality is built securely and the e-district application so developed gives acceptable performance for a defined load. The e-district applications which will get certification from STQC will qualify for state wide roll out.

As system integrators have to now ensure that the pilot e-district application performs very well under the entire peak load of all the concurrent users of state e-district application so they may have to fine tune the pilot e-district application. The system integrators will also need to add one service category from among the optional service category suggested in main guidelines in the existing e-district pilot application as the 6 core service categories have been merged into 5 and States can select 5 optional service categories instead of 4, as was the case in Pilot Implementation.

In order to expedite rollout of E District project, the following is planned:

1. Empanelment of Original Equipment Manufacturers

In view of the need of standardization of hardware and software which is to be installed in large numbers across the country, DIT would undertake empanelment of OEMs/Vendors for Systems and Peripherals required for the project. This would not only reduce the procurement cycle time but will also result in cost savings. System Integrators will be free to quote the rates from any of the empanelled OEMs. The indicative list of items to be taken for empanelment of OEMs will include:

- Desktop (Unit Cost)
- Laptop (Unit Cost)
- Digital Web cam (Unit Cost)
- Scanners (Unit Cost)
- Network Printers Cum FAX (Unit Cost)
- Laser printers (Unit Cost)
- Servers – Web, Application, Database
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- UPS (1 KVA) (Unit Cost)
- 42 U Rack (Unit Cost)
- 9 U Rack (Unit Cost)
- 12 Port Switch (Unit Cost)
- Modem (Unit Cost)
- System Software Cost at State level
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2. Empanelment of System Integrators

- It is also proposed to undertake empanelment of System Integrators at central level for the following activities:

- Application Customization Cost (State Level) for Pilot States
- Cost of Developing one Optional Service Category in Pilot States
- Additional System Software Cost (State Level) for Pilot States
- Additional Hardware Cost (State Level) for Pilot States
- Application Customization Cost (State Level) for non Pilot States
- System Software Cost (State Level) for non Pilot States
- Hardware Cost (State Level) for Pilot non States
- Training Cost (At district level)
- Data Digitisation costs on per record basis
- LAN Networking and Horizontal Connectivity (District Level)
- The above unit costs will be based on categorization of States based on number of districts to bring better manageability, degree of variation under control so that System Integrators can estimate the project cost and time. This categorization is done to give an idea to all the system integrators about application load, as also the number of districts where peripheral items such as desktop, laptop, printers, UPS, Modems, horizontal and vertical LAN connectivity etc. are to be provided, installed and connected with central servers to be kept in State Data Centre. The rates quoted will also include the rates for language customisation if required.
- DIT is contemplating to take rates one for each State Category for each of the items centrally from all the existing **System Integrators** working in pilot states as well as from **new system Integrators State Category Wise** with 3 years Support Cost including Help Desk support at state level. Thus System Integrator will be the single point of contact for States. This is being done so that system integrators can bring partners (e.g. System Software, Hardware, Desktop, etc. from amongst the OEMs already empanelled by DIT) of their choice while quoting the rates.
- **Central Level Rate Fixation**
- **Step 1:** For each State Category, the rates of all System Integrators will be fixed at L1 rate and they will be empanelled centrally along with rates. This is being done to expedite the whole process of procurement and encourage reusability of existing e-district applications. States will be free to choose from any of the empanelled System Integrators
- New system integrators are concerned that they can also participate in central bid process, they can either use the existing source code and documentation of pilot e-District application or develop their own e-district application. However, the budget and time frame are estimated by keeping in mind that e-District application will now only need customization and addition of one service category in pilot states. In non pilot states, there

can be addition of more than one optional service category. The rates of one optional service category obtained for Pilot state will be used in non Pilot state to fix the rates of optional service category. For illustration, details of one service category will be given in RFP and it may vary from state to state.

- **State Level Rate Fixation**

- **Step 2:** The State level Project Costs will be determined from the exact number of items required, exact number of districts/blocks to be covered, no. of people to be trained, the IT infrastructure (e.g. SAN Storage Box, Security- firewalls, IPS, SLA Management tools, etc.) which will be provided from State data Centre, other network infrastructure which will be provided through SWAN, etc. for smoothly running e-district application.
- We request you to provide your views whether it will be a good idea to go in for empanelling the system integrator centrally or we should continue to follow the conventional approach of inviting bids individually at state level knowing that e-district pilot project is live in several states.