National Crime Records Bureau

Ministry of Home Affairs

Crime and Criminal Tracking Network and Systems

WORKSHOP

October 1, 2010

PROJECT IMPLEMENTATION AND MONITORING REPORT EVALUATION

Objectives of Workshop

1 Discuss the observations on PIM reports (mainly financial)

2 To highlight areas/sections which require more detailing

3 To discuss, expectations from Centre and State

4 To discuss the Progress status

KEY ISSUES IDENTIFIED

Hardware and Site preparation

Key Issues	Proposed Responses
Scope • Increase in Number of police stations • Inclusion of Special Units (Police Stations) like Video Piracy, NIB CID, Anti-Dacoity Cell, SIT, CBCID, etc.	• Only those Police Stations which have been notified in respective State Gazette shall be funded • No Laptop to be funded
• Increase in Quantity of items proposed per site	• The average number required per office /police station remains 4 • However minimum of 3 PCs per Police Stations would be required
• Additional Hardware items proposed	• CCTNS Fund Limitation. • These may be funded by the States/ UTs.
• Could elements like Antivirus, Digital Signature, Windows, MS office etc be part of the costing?	• Funding limited to Rs 25k /unit and any extra fund will have to be provided by State/UT • States may negotiate with the vendors and procure suitable applications within the budget

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Hardware and Site preparation

Key Issues	Proposed Responses
• Operational expenses (consumables)	• Rs. 12,000 per location for Plan period has been provisioned for operational expenses (Higher offices & Police stations)
• Information regarding existing H/w	• As per the CCEA note only those locations which were not covered under CIPA would be considered for Hardware – hence details on existing hardware required in PIM report
Unit Rates • The Unit rates as per PIM report exceed that of the State Plans / PIM Guidelines	• The center would fund the hardware requirement as per the unit rates mentioned in the guidelines. Any deviation in this regard will have to be funded by State/UT

Hardware and Site preparation

Key Issues	Proposed Responses
Others • Phase-wise planning for implementation	• A clear phase-wise planning for implementation needs to be provided in the PIM report by each state/UT – this is for planning fund releases from the Centre

• Alternate sources of power i.e solar energy in power deficient states	• MHA is evaluating options on modalities to provide support through Ministry of Non-Renewable Energy with funds from MPF scheme –
	   – Alternate power sources like Solar power requirements for States/UTs in terms of Solar Power based backup including cost and impact on budget needs to be detailed
	   – States to send their requirement of funds in their annual plan for the next FY – to be submitted to JS(PM), with copy to AS(CS) in December 2010

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Software

Key Issues	Proposed Responses

Scope
• Configuration/ customization of CAS
• Integration with other external agencies / Up-gradation /adoption of existing systems with CAS, modification of other IT systems like E-Challan
	• NCRB/MHA to consider the proposal of allocating extra funds for Application customization, /configuration & maintenance
	• The States/UTs need to specify effort and man-month rates for :
	  • Configuration of the CAS software to the State Specific situation (would include workflow configuration and master data updation only)
	  • Portal development for citizen services and its linkage with State Portal (Citizen forms to leverage State Services Delivery Gateway, if available)
	  • Integration with other external agencies - *details to be provided about the objectives of integration, application details, vendor, modalities of integration, clarification on roles and responsibilities*
	• Use standard man month rates of Rs. 1.25 lakhs/mm
	• Application maintenance cost should be 15% of the cost for development of additional modules & integration modules

Data Center / DRC

Key Issues	Proposed Responses

Data Center
• Co-Location with State Data Center
• Approach and methodology for States / UTs without SDC
	• Items/Components /Units already provisioned under the State Data center (funded under NeGP) plan should not be considered
	• In case SDC is not ready,
	   • The State IT department should be communicated to expedite setting up SDC
	   • State should work out a temporary arrangement of hosting the CCTNS application using the sanctioned amount.

Disaster Recovery Center • Scope and capacity	• Servers and Storage for DR site already budgeted • Currently GoI, is planning to create 4 DR sites for all the State Data Centre

Network Infrastructure

Key Issues	Proposed Responses
Scope • Scope of BSNL / national level network provider for CCTNS in terms of H/w infrastructure and that of the Network infrastructure proposed by states • Degree of usage of SWAN in the States	• MHA/NCRB negotiating the rates with BSNL – the fund release would happen as per the actual rates negotiated • Network costs to be considered upto Police station level
Others • Bandwidth and Redundancy Considerations	• SWAN is to be used as redundant connectivity • Already GoI has funded for Horizontal Connectivity under SWAN

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Data Digitization / Data Migration

Key Issues	Proposed Responses
Scope of Data Digitization	• Only documents related to crime and criminal activities for last 10 years shall be considered for digitization. – For e.g. Registers like receipt, dispatch and cash book etc to be excluded • Scanning of paper is not expected
Strategy for Data Migration	• Data migration tool to be provided by SDA
Data Verification and Data Validation	• A clear strategy/plan needs to be defined for data verification and validation including the percentage of verification required and the responsible group/committee which will validate the data.

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Project Management & CB

Key Issues	Proposed Responses
Project Management Consultancy • Re-appropriation of funds saved under PMC costs • Suitable support structure / staffing for accounting / general office work • Can the States be permitted to workout the Consultancy timelines depending on the local requirements?	• Not possible / appropriate approvals may be sought
Capacity Building Training and Handholding	• Not possible / appropriate approvals may be sought • Cost for Incentive and other monetary rewards will not be funded under CCTNS.

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Other General Observations

- Variations in unit cost of components under various heads

- Variations from the MoU in terms of M/P, operation expenses and power etc

- Detailed calculation and basis need to be provided

Thank You!