

Annexure

Detailed Project Activity list (For reference purpose only)

The nodal officers shall utilize the below information from the appropriate sections for preparation of the progress monitoring reports under the CCTNS project with respect to completion of work on deliverables under various activities of the project. As per the approved PIM report/MHA guidelines, the nodal officer can also add any additional approved project activities to be taken up under the CCTNS project. Such new activities, if any, shall be highlighted and description on approvals and other sanctions for such activities shall be given in the Remarks column.

SNo	Activity under CCTNS Project
1)	SPMC selection
a.	Issue of Model ToR to bidders for submission of SPMC bids
b.	Bid process evaluation for SPMC
c.	Selection of SPMC and signing of contract
2)	Training Infrastructure Implementation under CB
a.	Implementation of CB infrastructure at RTC
b.	Implementation of CB infrastructure at PTC
c.	Implementation of CB infrastructure at SCRB
d.	Implementation of CB infrastructure at Police Academy
e.	Implementation of CB infrastructure at DTC
3)	Training personnel under CB
a.	Training needs assessment study
b.	Development of curricula for Basic IT training
c.	Identification of personnel for training
d.	Scheduling Training programs
e.	Completion of Training Programs for Group-A Officials
f.	Completion of Training Programs for Group-B Officials
g.	Completion of Training Programs for Group-C Officials
h.	Monitoring and Review of Training outcomes and UAT
4)	Preparation of PIM report

SNo	Activity under CCTNS Project
a.	As-Is Study and Functional Specifications
b.	Capacity Building and Change Management:
c.	Data Migration Analysis and Requirements
d.	Requirements for Specialized Infrastructure and Applications
e.	Completion of PIM report and RFP
f.	State Governance committee meetings for Approval of finalized PIM report
5)	Selection of SI
a.	Preparation and approval of RFP for selection of SI
b.	Issue of RFP through open tender
c.	Pre-bid meeting
d.	Submission of bids by vendors
e.	Bid evaluation for selection of SI
f.	Selection of SI and Signing of Contract
6)	IT infrastructure implementation
a.	Site Preparation at Police stations
b.	Site Preparation at Higher Offices
c.	Installation of Hardware at Police stations
d.	Installation of Hardware at Higher offices
e.	Installation of specialized hardware
f.	Any other installation as per approved PIM report
7)	Network Infrastructure implementation
a.	Preparation for networking at Police stations
b.	Preparation for networking at Higher offices & Other offices
c.	Installation and commissioning of network infrastructure at Police stations
d.	Installation and commissioning of network infrastructure at Higher offices
8)	Data Centre Establishment for CCTNS
a.	Assessment of the data centre requirements
b.	Data Centre Design and Architecture Review
c.	Data Centre Security Design Review and approval
d.	Set-up of Data Centre
9)	Data digitization and Migration
a.	Standardization of data digitization/migration formats
b.	Data migration strategy document

SNo	Activity under CCTNS Project
c.	Data cleansing and validation
d.	Migration of legacy data
e.	Conversion of manual data into digital data
f.	Acceptance testing
g.	User acceptance testing (UAT)
10)	CAS customization, Installation and Testing
a.	CAS(State) FRS preparation and approval as per state specific requirements
b.	Creation, review and approval of SRS for CAS (state)
c.	System and Architecture review
d.	Customization of CAS
e.	Unit testing
f.	Integration testing
11)	Implementation Rollout
a.	Rollout in Pilot Districts
b.	Installation of CAS
c.	Commissioning
d.	User acceptance testing (UAT)
e.	State Application Deployment
f.	Procurement of production environment infrastructure
g.	Rollout in the entire state
h.	Commissioning of State network and Data centre
i.	Application deployment testing and final user acceptance for CAS function in entire state
j.	Training and CB support
k.	Integration with SDGs and National network and successful function at all APIs
l.	Final user acceptance for the entire application
12)	Training and CB by SI
a.	Training needs assessment study
b.	Development of curricula for Role based training and other training programs
c.	Development of Learning management systems
d.	Identification of personnel for training
e.	Scheduling Training programs
f.	Monitoring and Review of Training outcomes and UAT for T&HH
g.	Training of the Group A
h.	Training of the Group B
i.	Training of the Group C

SNo	Activity under CCTNS Project
13)	Handholding support
a.	Deploy resources at the Police Stations for Handholding
b.	Provide handholding support to the Police officials
14)	Selection of SPMU
a.	Design and issue of the RFP for the SPMU
b.	Pre- bid Meeting
c.	Submission of Bids for SPMU
d.	Evaluation of the Bids
e.	Review and approval of the Evaluation Report
f.	Selection of the SPMU
15)	Post implementation support & Annual maintenance
a.	Selection and deployment of Service management application for SLA reporting
b.	Facility management services at Data centre and other locations as required
c.	System and Database administration and Performance management
d.	Integration and Interfacing support and coordination with SPMU/CPMU
16)	Design and Development of advanced solutions with CAS compatibility
a.	Creation, review and approval of FRS
b.	Creation, review and approval of SRS
c.	Development Phase
d.	Establish infrastructure requirements for development
e.	Establish communication infrastructure
f.	Source Code and Other artefacts
g.	Testing
17)	SPMU and M&E activities
a.	Define Outcome definitions and monitoring parameters
b.	Setup evaluation frameworks
c.	Monitoring of Data Migration Activity at States
d.	Monitoring of SI
e.	Monitoring of SI Helpdesk
f.	Monitoring of CAS (State) Deployment
g.	Monitoring of Field testing of CAS (State) at State
h.	Monitoring of Certification of CAS (State) at State
i.	Monitoring of Implementation at State by the SI
j.	Progress Review and Status of CAS Implementation to MHA
k.	Review of Change Requests

SNo	Activity under CCTNS Project
l.	Approval of Change Requests
m.	Submission and Approval of SPMU reports
18)	Any other activities as approved under PIM report