

PROCEEDINGS OF THE REVIEW MEETING ON THE PROGRESS OF IT PROJECTS UNDER THE CHAIRMANSHIP OF CHIEF SECRETARY ON 23RD NOVEMBER,2010 AT 04.00 PM IN THE CONFERENCE HALL OF CHIEF SECRETARY

The Review of the IT Projects run by the Department of Steel & Mines, Orissa was held on 23-11-2010 at 04.00 PM under the Chairmanship of the Chief Secretary, Orissa. The members present is given at **Annexure-1**.

Initiating the review the Chief Secretary wanted to know the details of the digitization of Mining area map and the IT Project. The Commissioner-cum-Secretary, Steel & Mines Deptt., Orissa apprised about the digitization of mining area maps by ORSAC and the Progress made in the implementation of IT Project. ORSAC had been given the job of digitizing the mining lease area maps and the lease boundary pillars are being surveyed by using DGPS. These maps will be superimposed on the Satellite Maps and Revenue Department certified cadastral maps. OCAC has completed the digitization of all village maps pertaining to the district of Keonjhar. But it has not been certified by the Revenue Department. The Chief Secretary emphasized on the posting of Boundary pillars pertaining to each mining lease hold area.

The Chief Executive, ORSAC presented a case history of DGPS Survey on Sarada Mines in Keonjhar District. He also informed that they have empanelled private agencies to speed up the work. The Chief Secretary wanted to know about the progress of DGPS Survey by the ORSAC. Chief Executive ORSAC informed that during last 3 Months they have covered 9 (nine) mines under Joda Circle and one mine is in progress which will be completed within next 10 days. Under the Present strength of ORSAC they can survey about 50-60 Sqr. KM. per Month if they engage 5 teams. The Chief Executive assured that ORSAC will complete the DGPS survey of 19 Mines by the end of December and all the mines in Keonjhar District can be surveyed by February 2011.

The Collector Keonjhar was directed by the Chief Secretary to coordinate these activities at the District level and ensure that officials of the

Forest, Revenue and Mining Department accompany the Survey teams and the lease boundary of all the mines are surveyed.

The following decisions were taken and the Chief Secretary directed that the different Departments agencies should adhere to the time schedule.

1. To Provide all Cadastral maps of both working and non-working Mining Lease to ORSAC in Keonjhar district.

(Action → Directorate of Mines)

2. DGPS Survey of 19 ML areas should be completed by 31st December 2010 and for all the mines should be completed by the end of February, 2011.
3. GIS maps generated should show the land classifications like Forest, Non-Forest, DLC and others in different colors. The forest boundaries should also be shown in the maps along with surface right area.
4. ORSAC will assist the Directorate of Mines to set up one GIS lab at Directorate of Mines & Keonjhar Collectorate. A proposal to that effect will be submitted by ORSAC to Steel and Mines Department.
5. Before taking off DGPS survey ORSAC will issue letter for necessary cooperation to Director of Mines, Forest Department and District Collectors.

(Action → ORSAC)

6. Forest Department will issue necessary instructions to the DFO to assist the ORSAC team while DGPS survey will be in Progress. The Revenue and Forest Boundaries are also being digitized by the Forest Department. These should be integrated with the Mining Lease Maps.

(Action → Forest Department)

7. The Commissioner-cum-Secretary, Revenue Department should ensure the authentication of the Digitized village maps of Keonjhar District provide by OCAC by 31-12-2010.

(Action → Revenue Department)

8. Collector, Keonjhar should monitor the DGPS survey on fortnightly basis and furnish the report to the Commissioner-cum-Secretary, Steel & Mines Department under intimation to Director of Mines.

(Action → Collector, Keonjhar)

9. In consultation with ORSAC prepare a proposal for setting up a GIS Lab at the Directorate of Mines to use satellite imaging to check illegal mining.

(Action → Steel & Mines Department)

Review on IT implementation

The Commissioner-cum-Secretary, Steel & Mines Department described the need of IT for eGovernance in the Department of Steel & Mines. He explained the absence of unified database of companies engaged as Lessee or Licensee, causing delay in decision making. The department has done all necessary due diligence for IT Intervention by inviting suggestions of field offices, Lessee & licensee. A day long workshop with all stakeholders of Steel & Mines Department, has been conducted on the 18th of Nov to freeze the requirement.

To curb illegal Mining and for better administration of Mineral movement, online Permit & Pass will be issued by the DDM office. The IT intervention has been broken in 3 phases. The first phase will be to give unique code to each Company on whether they are in the category of Lessee or Licensee on the website of steel & mines Department. A IT Project management Unit will be opened in the Directorate of Mines to support the the IT intervention in the Department of Steel & Mines. The Second phase will be to build up a database of each on the requisite approvals & statutes. This phase IT infrastructure at all the 14 DDM office and Directorate will be built up and the third phase will be to issue the Online Permit & Pass. Project Management support will be provided in all the 14 locations along with the IT PMU at Directorate.

Mobile solution to be used to transfer data from source of Despatch (Mining site) to central server. Checking will be done from the central server at Check Gates & Siding. e Pass will be introduced , which will carry data of

the transporter with details of Source & Destination. It will also contain the route which can be verified by the mobile enforcement squad. A RFID card will be used as ePass which can be read by any Nokia Mobile Phone. This will be piloted at JODA Region, there after scaled up to all the locations in the State. Department has engaged OMC, OCAC & IDCOL for various activities.

The following decisions were taken :

1. After implementation of e-Permit System, Manual Transit Permit should completely stop. The system should come into effect by April 07, 2011.
2. Notification in OMPTS Rules, 2007 for ensuring all Companies in terms of lessee & Licensee should have computers and internet connection. So that permit and MPRs and Permits and Passes will be obtained online.
3. Engage IDCOL for modernization of Check gates cum Weighbridge in Joda Circle. This should be done on priority basis.
4. Necessary funds for Modernization of Check gates can be obtained from OMC, pending reimbursement from Government.

(Action → Steel & Mines Department)

5. Provide the RTO database in RDBMS format for validating while transporting.
6. A nodal person to be identified to provide the updated data on the 25th of every month.

(Action → Commerce & Transport Department)

7. OCAC to procure and install Hardware in Steel & Mines Department, State PMU & 14 Circles by 22nd December 2010.
8. Procurement and Installation of Server at the central location by 22nd of 1st January 2011 in the State Portal Center inside Secretariat.

(Action → Orissa Computer Application Center)

9. Engagement of Architect for Weigh Bridges/check gates in Keonjhar.

10. Application Software will be implemented in the Pilot location by 15th Feb 2010.

(Action → IDCOL Software Ltd.)

11. To monitor day to day activity for the Pilot at JODA. Process reengineering can be taken up for better facilitation of issuance of Permit & ePass.

12. Identification and land acquisition for all 5 Checkgates should be completed by March 2011.

13. Model check gate /weighbridges to be constructed at Lahanda (JODA), to be complete by Jan 2010.

14. KIDCO / NHAI may be engaged for construction & installation by the Collector Keonjhar of weighbridges.

15. Architect to make survey & plan.

(Action → Collector Keonjhar)

16. Place required funds for construction of the weigh bridge to executing agency as per orders from the Government.

(Action → OMC)



CHIEF SECRETARY