

Minutes of the ISAP Working Group Meeting held on 15.05.2010 under the Chairmanship of EIC(Civil) in the conference Hall of Niram Saudha, Bhubaneswar

The first meeting of the ISAP working group was held on 15.05.2010 under the Chairmanship of Engineer-in-Chief (Civil) in the ground floor conference hall of Niram Saudha at Bhubaneswar. The list of Members who attended the meeting is annexed.

The Chairman of the ISAP working group welcomed all the members and briefed them on the proposed Institutional Strengthening Action Plan (ISAP) as endorsed by the State Cabinet and accordingly incorporated as one of the important component for implementation under Orissa State Road Project (OSRP) funded by the World Bank. He requested the Chief Engineer, World Bank Projects to give a presentation to the Committee Members on various aspects of ISAP and activities as enlisted in the ISAP matrix so as to sensitize the members on the overall objectives. The EIC(Civil) also requested the Chief Engineer to appraise the members on the status of various ISAP activities.

The Chief Engineer World Bank Project gave a detailed presentation and explained the members on the status of ISAP activities as discussed below. During the presentation the Chief Engineer World Bank Project informed the members that this meeting has been primarily convened to sensitise the members on the items of reforms as approved by the Cabinet on the following major areas.

1. Roads Sector Strategy

The road sector strategy includes road sector policy, core road network, ROW clearance, road fund, master plan, road safety policy, toll policy, axle load policy, PPP policy and construction industry capacity development. The Chief Engineer World Bank Project informed that steps have been taken at Govt. level on some of the aspects relating to road sector strategy. He informed that a draft road policy and road act has been prepared by the Works Department which shall be examined / reviewed by the Road Sector Institutional Development Consultant (ISAP Consultant) so as to finalize the documents as per the targeted reforms and vision of the State. On the issue of toll policy he informed the members that the Draft Toll Act prepared by

the Works department has been approved by the State Cabinet & is under the process of legislative enactment. On the subject of PPP policy, he informed that the policy is already in place which was initiated by the State PPP Cell under P & C Department. However, this PPP policy notified by the P&C Department mostly covers the institutional arrangements for implementation of PPP projects in the state on 18 numbers of identified sectors such as health, education, tourism etc including road sector. Therefore, a detail road sector based PPP policy need to prepared which shall be done with help of ISAP consultant who is going to be engaged shortly.

On the issue of construction industry skill development, he informed that execution of building for the construction academy is under progress. The modality for running the institution and other institutional arrangements shall be made after due consultation with the Government and taking view from the ISAP consultant. He informed the members that core road network has already been identified by the Government and a separate Budget for the same shall be provided by the Finance Department.

2. Core Process In Roads Management

Under this reform objective, five major areas were identified such as e-procurement, asset management, environment and social management and MIS based performance monitoring. The Chief Engineer World Bank Project informed the members that e - procurement has been launched in the State since 2007 and is going successfully with changes as an when required to include procurement issues relating to works, goods and services. The institutional arrangement for e - procurement has also been partly completed with appointment of a Chief Engineer Ranked Officer as the Chief Manager (Technical), State Procurement Cell alongwith other officials.

On the subject of Road Sector Asset Management, he informed that the objective here is to establish a road sector asset management system (RAMS) for network asset database and for prioritization of road maintenance (RM) funds annually on the basis of road condition data, traffic level, axle load parameters, soil parameter etc. Use of techno-economic planning tool such as HDM-IV with GIS platform for web based application & reporting shall also be in place. To carryout this assignment, a consultant is going to be engaged shortly for which selection process as per World Bank guide lines is in advanced stage. During deliberation on Asset Management,

the members suggested to include the building sector also into the domain of study of the Consultant with similar condition assessment and inventorisation/prioritization tool so that the overall departmental budgetary allocations on maintenance funding can be managed effectively. It was agreed that this aspect shall be discussed with the selected consultant during contract negotiation.

On Social and Environmental management aspects, the Chief Engineer World Bank Project informed that environment and social management units are functional in the Project Management Unit (PMU) for the road projects being funded by World Bank. In future, as per the requirement, these units may be augmented to handle road projects in the State from other source of funding.

3. The Organization Structure & Management

The Chief Engineer World Bank Project briefed the members that under this reform objective, several new units such as PPP cell, asset management cell, road safety cell, social and environment cell etc., has been proposed besides complete reorganization of the department for the new role and responsibility with trained and capable persons at headquarters to perform the key roles. The field units are proposed to be reorganized duly assigning the workload and keeping the new role in view. The long term objective under this reform item is establishment of a corporation namely, Orissa Road Development Corporation (ORDC) through an act of Legislature similar to that functioning in other states like AP and Maharashtra. He said that some of the proposed units such as PPP cell, Planning Cell, Social and Environmental cell are already functional. Other organizational re-structuring issue shall be addressed on the basis of study and recommendation by the ISAP consultant.

4. Financial Management, Audit and Administration

It was informed to the members that during the earlier OSRP project preparation in the year 2000, Tata Consultancy Services (TCS) was engaged for development of IT based financial management system (FMS) tool. The developed software was demonstrated to the field engineers and divisional accountants with a pilot study during 2000-2001. However, the same could not be operationalised as World Bank funding was stalled for OSRP due to state fiscal situation at that time. In the present scenario, a similar IT based FMS tool need to be developed

as per the present requirement and ongoing changes in the field. The detail proposal for the above shall be prepared by the IT-ICT strategy consultant which shall be engaged shortly.

5. Information & Communication Technology / MIS & GIS application

This is one of the major IT based reform activity endorsed by the Cabinet so as to re-engineer the business process of the department's key activities in line with e-Governance. A Programme Management Consultant is going to be engaged for identification of the processes, design and development of the IT based strategy and implementation programme with roll out plans. Computerization up to section level in the field has been proposed under this reform item for sustainable M&E reporting framework alongwith development of IT based asset register linked with GIS for all the inventory data of roads, bridges and buildings.

6. Human Resources Development and Capacity Building.

The Chief Engineer World Bank Project informed the members that training programme for field engineers are presently being implemented under the guidance of Chief Engineer, Research, Development & Quality Promotion (RD & QP). These training programme shall be strengthened after the training need assessment study by ISAP consultant. The consultant shall also identify other capacity building measures in line with the organizational re-structuring agenda. The role of Construction Academy in the overall training programme and various training modules shall be prepared by the ISAP consultant.

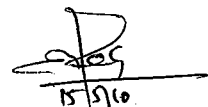
After detail deliberation, the members suggested for close coordination between ISAP consultant, ISAP Working Group, PMU and other line departments so as to achieve the desired objectives. The Joint Secretary representing Law Department suggested that all the available legislations and policy documents in our State as well as in other States be thoroughly reviewed before recommending new measures. The Additional Secretary Works Department proposed to include other inventories of the department into the asset management register. During deliberation, Chief Engineer, World Bank Project also discussed on the issue of OPWD code revisions. The members suggested that this item be done by a suitable consultant with support from a inhouse dedicated team. The member representing IT Department suggested that the

issues being handled/ addressed at Government level under the e-Governance programme be also looked into for maintaining compatibility and also to avoid duplication of work.

The Chief Engineer World Bank project suggested that next meeting of the working group be conveyed after mobilization of ISAP consultant during its inception period. After detailed deliberation, the Working Group suggested to bring to the notice of ISAP Steering Committee constituted by the Government under the Chairmanship of Development Commissioner-cum-Addl. Chief Secretary on the following issues.

- a. OPWD code revision by a suitable consultant with support from inhouse team
- b. Inclusion of building sector items in the scope of work of road asset management consultant so as to make the same broad based and generalized asset management for the entire department.
- c. Institutional arrangement for the Construction Academy

The meeting intend with vote of thanks to the Chair and other participating members.



(Sri S. Meher)
**Engineer-in-Chief (Civil) &
Chairman, ISAP Working Group**

Annexure

List of Members who attended the 1st Working Group meeting on 15.05.2010

1. Sri. S Meher – Engineer-in-Chief (Civil)
2. Dr. D Das - Additional Secretary to the Govt. Works Department
3. Sri K.L. Barik - Joint Secretary to the Govt. Law Department
4. Sri M. Nayak - Under Secretary to the Govt. Works Department
5. Sri. D.K.Samal - DGM, OCAC, Representative of IT Department
6. Sri N K Pradhan – Chief Engineer World Bank Project
7. Sri. B.K.Behera – Chief Engineer (DPI & Roads)
8. Sri J. Patel - Chief Engineer Rural Works
9. Sri. B.C. Majhi – Chief Engineer, Research Development & Quality Promotion
10. Sri. J. Naik – Chief Manager (Technical) State Procurement Cell
11. Sri. P.K. Gauda -Executive Engineer, Representative of Chief Engineer (Buildings)
12. Sri B.C.Tripathi – Executive Engineer PMU, OSRP incharge of GAAP
13. Sri. F.M Panigrahi – Executive Engineer, Planning Unit
14. Dr. N.C. Pal – Executive Engineer PMU & ISAP Liaison Officer, Works Dept.
15. Sri Sameer Hota - Asst. Engineer, PMU, OSRP
16. Sri Bidhan Majhi - Asst. Engineer, PMU, OSRP
17. Sri Trinath Behera - - Asst. Engineer, State e-Procurement Cell
