

ORISSA STATE ROADS PROJECT

PROGRESS REPORT

FOR THE MONTH –OCTOBER, 2010

1. Summary of Activities

The project activities have started in the packages towards end of 2009 and the status of various components is stated below.

- Civil Works: The total length of roads to be improved under the three contracts for year -I is 204 km.
- Roadwork has been taken up in **49 km**, along with the CD works.
 - Provision of CD works has been reviewed for drainage adequacy and re-designed accordingly by the Engineer .
 - The proposal of using 100% crushed stone aggregate in GSB layers as a substitute item was not accepted by the Bank. The Bank mentioned that the Contractor is expected to make good the non-availability, if any, of the material envisaged under the contract by providing suitable / substitute material at his cost. This has been communicated to the Contractors by the Engineer.
 - Decision regarding Hydrological model studies for bridge over river Tel is under consideration by the Government.
- Land Acquisition: Total length of **163.42** Km out of 204 Kms has been acquired and physically taken over for the Year-1 roads
- Utility Shifting: Relocation of hand pumps, pipelines and Electric lines and poles is in Progress.
- 124 tube wells have been relocated out of 244 affected
 - 6845m of urban water supply lines relocated out of 20430m
 - 30380 m of rural water supply lines are to be relocated.
 - 1799 electric poles relocated out of 4778
 - 51 transformers relocated out of 196
- Tree Cutting: **5149** trees have been cut out of **10960** and **46.9%** and Disposed off of felled down trees.
- R & R Issues: Under the 1st Milestone Stretches of the 1st Year Roads, out of **308 nos** of identified PAPs, Sanction Order for their R & R Entitlements were issued for **258 Nos**. Relocation of **61 Nos** of PAPs have been completed.
- Environmental Issues: Necessary Environmental measures are being taken care of while implementing the Projects in all three Year-I Packages.
- Procurements: Nil
- Reimbursement: Draft IUFR for the period 1st July, 2010 to 30th Sep, 2010 submitted to Bank for their No Objection.

2. Components under the Project

The project comprises two components: (a) Road Corridor Improvement Component, (b) PPP Enabling, Sector Policy and Institutional Development, and Implementation Support Component. Table 1 provides the cost and financing arrangement for the project. The total project cost is US\$325.5 million, and the IBRD financing, at 80% of the total project cost, is US\$250 million.

Table 1 Summary of Project Components, Costs and Financing Arrangement (US\$ millions)

Component	Costs (including Contingencies)	% of Total	IBRD Loan	% IBRD	GOO Share	%GOO
A - Road Improvement Component 1	303.3	94.0%	234.1	93.6%	69.2	95%
<i>Civil Works</i>	270.3	83.8%	216.3	86.5%	54.1	74%
<i>Phase 1 Roads -- 204 km</i>	112.7	34.9%	90.1	36.0%	22.5	31%
<i>Supervision Cost</i>	12.7	3.9%	10.2	4.1%	2.5	3%
<i>LA, R&R, Utility Shifting</i>	20.3	6.3%	7.7	3.1%	12.6	17%
B- PPP Enabling, Institutional Development and Implementation Support	19.2	6.0%	15.4	6.1%	3.8	5%
Total Project Cost	322.5	100.0%	249.37	99.8%	73.0	100.0%
Front-end Fee			0.63			
Total Financing Required	322.5	100%	250	100%	73.0	100%

2.1. Road Corridor Improvement Component

This component will support the widening, strengthening and selective realignment of about 461 km of existing roads to double-lane standard as provided in the table below. The project roads are part of three road corridors that connect industrial, mining and tourist areas to major National Highways and ports in Orissa and neighboring Andhra Pradesh, as well as provide connectivity and improve the availability of transport services for the poor and tribal communities living along the road corridors.

Sl. No.	Name of the Road	Length in km
1	Bhawanipatna-Khariar	68
2	Anandpur-Bhadrak-Chandbali	95
3	Berhampur-Taptapani	41
4	Jagatpur-Chandbali	106
5	Taptapani-Raipanka	68
6	Raipanka-J.K.Pur	83
	Total	461

In addition to the physical works, the project will finance costs associated with

- (i) supervision consultants,
- (ii) implementation of Environment Management Plans,
- (iii) Resettlement and Rehabilitation (R&R),
- (iv) Indigenous People (Tribal) Development Plan (TDP),
- (v) HIV/AIDS mitigation measures, and
- (vi) road safety awareness campaign,
- (vii) as well as cost to be borne solely by the government for land acquisition and utility shifting.

2.2 PPP Enabling Support, Sector Policy and Institutional Development and Implementation support

This component will assist GOO to

- (i) introduce private sector participation in financing and management in the road sector,
- (ii) modernize OWD organization and capacity,
- (iii) improve the policy, institutional and legal framework of the State road sector, and
- (iv) implement and monitor the project

2.2.1 PPP Enabling Support

- i.) The project will assist GOO to attract private sector participation in financing and management of selected high-traffic roads through leveraging the VGF grant available from GOI for qualified PPP infrastructure projects. The loan will finance costs for transaction adviser and independent engineer consultancy services to help the state upgrade and widen additional high traffic mining/industrial roads totaling about 229 km under PPP basis in the first phase.
- ii.) The project will also earmark some additional funds for possible financing of another transaction advisory service to develop additional, viable PPP roads in a second phase during project implementation.

2.2.2 Modernize Organization and Capacity

The project will finance technical assistance and advisory services for OWD to

- (a) establish a Road Asset Management System to develop an objective maintenance planning and resource allocation system for road maintenance;
- (b) develop and implement a strategy for modernizing OWD financial management, records management, facilitating public information access and introducing e-procurement,
- (c) strengthen OWD capacity in core business functions, including Environment and Social Management, Road Safety, Road Asset Management, and PPP Transactions;
- (d) revise and update the PWD Codes and Manual to improve contract management and procurement practices in OWD; and
- (e) provide training and capacity building for OWD staff..

2.2.3 Institutional Development Support

The project will finance technical assistance and advisory services to assist GOO to improve its road sector policy, institutional and legal framework to align it with the rapidly changing environment and context.

This will include support to

- (a) improving operation and management (O&M) structure for managing the State's Core Road Network;
- (b) establish sustainable road maintenance financing arrangements;

- (c) establish a State road development council to coordinate the various road agencies in the state;
- (d) develop a Road Master Plan, including revision/update and implementation of the road network classification system;
- (e) develop a Road Safety Policy Action Plan; and
- (f) develop state-level axle load control policy and implementation strategy

2.2.4 Implement & Monitor the Project

The project will finance incremental operating costs to facilitate project implementation. This will include costs incurred by the Project Management Unit for the operation and maintenance facilities, vehicles and equipment used for Project implementation (including without limitation, vehicle rental, office rental, fuel costs and stationeries), expansion of office spaces, and salaries and allowances of incremental staff assigned to Project Management Unit for Project implementation, but excluding salaries of the Recipient's civil servants.

3. Status of Project Components

3.1. Road Corridor Improvement

3.1.1. 1st Phase Roads

3.1.1.1. Civil Works

3.1.1.1.1. Package – Y1 - P01 – Bhawanipatna – Khariar (Km. 2/0 to Km. 70/0 of SH – 16)

- (i) Contract Reference No. : Agreement No. 5 of 2008 -09 Dt. 3rd Dec 2009
- (ii) Name of the Contractor : PATEL – ARSS JV
- (iii) Contract Amount : Rs.105,51,39,120
- (iv) Date of Commencement : 20-Feb-2009
- (v) Stipulated Date of Completion : 30 Months, i.e. 19 Aug, 2011
- (vi) Milestones as per contract
 - a. 1st Milestone : 20.02.2009 to 19.12.2009 Km. 18/0 to Km. 46/0
 - b. 2nd Milestone : 20.02.2009 to 19.10.2010 Km. 46/0 to Km. 70/0

The first milestone has been revised to Km 35/000-63/000 and communicated to the contractor by the Engineer.

As per the EOT proposed by Contractor: the revised Milestones are:

1st Milestone	Km.35/0 - 63/0	: 28 Kms
2nd Milestone	Km. 63/0 – 70/0 and 18/0 - 35/0	: 24 Kms
Completion of the whole work		: 16.0 Km
	TOTAL	: 68.0 Km.

3.1.1.1.2. Package – Y1 - P02 – Bhadrak to Chandbali (Km. 0/0 to Km. 45/0 of SH – 9) and Bhadrak to Anandpur (Km. 0/0 to Km. 50/0 of SH – 53)

- (i) Contract Reference No. : Agreement No. 4 of 2008 – 09 Dt. 3rd Nov, 2008
- (ii) Name of the Contractor : SOMDATT BUILDERS – ARSS JV
- (iii) Contract Amount : Rs.216,23,17,622
- (iv) Date of Commencement : 03 Feb-2009
- (v) Stipulated Date of Completion : 30 Months, i.e. 02 Aug, 2011

- (vi) Milestones as per contract
- a. 1st Milestone :03.02.2009 to 02.12.2009 Km. 0/0 to Km. 10/0 of SH – 9 and Km. 25/0 to Km. 45/0 of SH – 53
- b. 2nd Milestone :03.02.2009 to 02.10.2010 Km 10/0 to Km. 25/0 of SH – 9 and Km. 27/0 to Km. 45/0 of SH – 53

The first milestone has been revised to Km 12/000-17/000, 21/000-26/000, 32/000-39/000 of SH-53 and Km 2/000-10/000 of SH-9 and communicated to the contractor by the Engineer.

As per the EOT proposed by Contractor: the revised Milestones are:

1st Milestone

SH – 9 : Km. 2/0 - 30/0,
 SH – 53: Km. 12/0 – 17/0, 21/0 – 26/0 and Km 32/0 – 39/0
 [Less builtup area 10.3 kms] : 34.7 Kms

2nd Milestone

SH – 9 : Km. 30/0 – 45/0
 SH – 53: Km. 0/0 - 12/0, 26/0 – 32/0
 [Less built-up area 4. 5 kms] : 28.5 Kms

Completion of the whole work

SH – 9 : Km. 0/0 – 2/0
 SH – 53: Km. 39/0 – 42/3 including builtup areas leftout
 Addl. : Km. 42/3 to NH-215 Jn. (1.8 Kms).
 Dropped: Km. 42/3 – 50/0 of SH – 53 :25.90 Km

TOTAL : 89.1 Km.

3.1.1.1.3. Package – Y1 - P03 – Berhampur to Taptapani (Km. 0/0 to Km. 41/0 of SH – 17)

- (i) Contract Reference No. :Agreement No.2 of 2008 – 09 Dt. 5th Sep, 2008
- (ii) Name of the Contractor :BACKBONE – ARSS JV
- (iii) Contract Amount :Rs. 81,97,23,707
- (iv) Date of Commencement :22-Nov-2008
- (v) Stipulated Date of Completion :24 Months, i.e. 21 Nov, 2010
- (vi) Milestones as per contract
- a. 1st Milestone :22.11.2008 to 21.07.2009 Km. 2/0 to Km. 15/0 of SH 17
- b. 2nd Milestone :22.11.2008 to 21.03.2010 Km. 15/0 to Km. 30/0 of SH – 17

The first milestone has been revised to Km 5/000-17/450 and Km 29/000-41/000 of SH-17 and communicated to the contractor by the Engineer.

As per the EOT proposed by Contractor: the revised Milestones are:

1st Milestone :
 Km.5/0 - 18/0, 37/0 – 41/0 [Less builtup area 4kms] :13 Kms

2nd Milestone:
 Km. 0/0 - 3/0, 18/0 – 23/0 and 25/0 – 37/0.
 [Less built-up area 5 kms] : 15 Kms

Completion of the whole work : 13 Km
TOTAL : 410 Km.

3.1.1.2. Supervision of 1st Phase Roads

- (i) Contract Reference No. : Agreement No.1 of 2008 – 09 Dt. 21st Aug, 2008
- (ii) Name of the Contractor : SMEC International Pty Ltd with Sub-Consultants SMEC (India) Pvt. Ltd & CMEC Consulting Engineers Pvt. Ltd
- (iii) Contract Amount : Rs. 16,67,95,500 + AUD 59,320
- (iv) Date of Commencement : 4th Sep 2008
- (v) Stipulated Date of Completion : 44 Months, i.e. 3rd Mar, 2012
[**Contract Terminated with effect from 31st August, 2010**]

Interim Arrangements

Three independent Executive Engineers of OWD has been designated as “Resident Engineer” for each package to administer the Contract as “Engineer”. Three Consultant’s Services were hired for assisting these Engineers in Construction Supervision. This interim arrangement shall continue till a regular Supervision Consultant is hired through Bank Procurement process.

1. Er. Digambar Biswal : P01 Assisted by
[Theme Engineering Services Pvt. Ltd., Jaipur]
2. Er. Sasanka Sekhar Das : P02 Assisted by
[Theme Engineering Services Pvt. Ltd., Jaipur]
3. Er. Manoranjan Misra : P03 Assisted by
[Theme Engineering Services Pvt. Ltd., Jaipur]

Theme Engineering Services Pvt. Ltd. has commenced its services with effect from 1st Nov, 2010. The Expenditure for this interim arrangement shall be borne by the Government of Orissa.

3.1.1.3. Construction Supervision for Balance Works :

1. Expression of Interest was issued in CE’s No. 41098 Dt. 21.09.2010.
2. Till last date of submission, 22 Firms submitted their proposal, which are under scrutiny for shortlisting.
3. Draft Request for Proposal and Terms of Reference for this assignment alongwith the Cost Estimate was submitted to the World Bank for their review and comments. World Bank in its Email Dt. 1st Nov 2010 has forwarded its comments for incorporation and submission to Bank alongwith the shortlist for their clearance.

3.1.1.4. Progress of Civil Works **See Annexure – 1**

3.1.1.5. Tree Cutting : **See Annexure - 2**

3.1.1.6. Environment & Worksite Safety management **See Annexure - 3**

3.1.1.7. Land Acquisition: **See Annexure - 4**

3.1.1.8. Rehabilitation and Resettlements: **See Annexure - 5**

3.1.1.9. Utility Shifting: **See Annexure - 6**

3.1.1.10. Financial Progress: **See Annexure - 7**

3.1.2. 2nd Phase Roads

3.1.2.1. Civil Works

- A. Package – Y2 - P01 – Taptapani to Raipanka (Km. 41/0 to Km. 109/0 of SH 17)
- B. Package – Y2 - P02 – Raipanka – Bangi Jn [Km. 109/0 – 150/0 of SH 17] and Bangi Jn. – JK Pur [Km. 161/0 – 119/0 of SH 4]
- C. Package – Y2 - P03 – Jagatpur to Chandbali (Km. 0/0 to Km. 99/0 of SH – 9A and Km. 45/0 to Km. 52/0 of SH - 9)

3.1.2.2. Procurement of Civil Works

DPR of all the three Packages were completed by M/s CEG Ltd.

Mr. V Murahari Reddy, World Bank Consultant, had reviewed the DPRs and BID Documents.

The invitation of BIDs are delayed, as LA and R & R in these stretches are not achieved upto the satisfaction of the World Bank.

3.1.2.3. Procurement of Supervision Consultant

Request for Proposal was issued to Six Shortlisted Firms vides this office No. 46238 Dt.15.10.2008. Within the stipulated time of submission, i.e. on 16 Feb, 2009 five firms had submitted their proposals.

Evaluation of Technical Proposals was submitted to the World Bank on 25th April, 2009. The No Objection of the World Bank is awaited.

Due to inordinate delay in finalization of 2nd year roads this procurement process has been annulled.

3.1.2.4. Land Acquisition

See Annexure – 4-A

3.1.2.5. Utility Shifting

See Annexure – 6-A

3.2. PPP Enabling Support, Sector Policy and Institutional Development and Implementation support

3.2.1. PPP Enabling Support

3.2.1.1. PPP TA Services

Name of Consultant	: Price Water House Coopers Pvt Ltd in JV with Lea Associates South Asia Pvt. Ltd.
Contract Reference	: Agreement No. 1 of 2007 – 08 Dt. 27 Sep 2007
Contract Amount	: Phase 1: INR 22,322,900.00 Phase 2: INR 12,350,500.00

Total: **INR 34,673,400.00**

Date of Mobilization : 15 Oct, 2007

Stipulated Date of Completion : 12 Months, i.e. 14 Oct 2008 (Original)
EOT allowed till 31st March, 2011

3.2.1.2. Project Detail

- A. Four laning of Road from Sambalpur to Rourkela (Km. 5/0 to Km. 66/0 of SH 10)
- B. Widening of Expressway – II road from Joda to Bamebari (Km. 0/0 to Km. 18/0)
- C. Widening of road from Koida to Lahunipada via Tensa (Km. 0/0 to Km. 48/0)

3.2.1.3. Project Preparation Status

The Consultant has submitted the Preliminary Project Report of all the three Project Corridors.

As per the State's PPP Policy, all the three packages were reviewed by the Empowered Committee on Infrastructure (ECI) under P & C Department. The High Level Committee (HLCA) had also cleared the Sambalpur – Rourkela Project, where the TPC is more than 500 Cr.

The **Orissa State Roads Tolls Act, 2010** of Orissa has been enacted by the State Assembly and the corresponding Toll Rules is under preparation.

Budgetary Provision and Administrative Approval for the expenditures to be borne by the State Government is already accorded.

The L.A. and other statutory clearance process started after obtaining Administrative Approval from the Government.

RFQ for Joda - Bamebari Road has been issued. The last date of the receipt of these RFQ are being extended till obtaining a clear picture of the Toll Act and Toll Policy of the State.

Proposal for obtaining in-principle approval for VGF from GoI has been initiated for 4-laning of Sambalpur-Rourkela Road.

3.2.1.4. Land Acquisition

See Annexure – 4-B

3.2.2. Modernize Organization and Capacity

The status of various components under this sector is enumerated below.

Sl.	Description of Item Agreed	Status
1	Development of Road Asset Management System	<p>Request for Proposal for Technical Assistance to Establish an Asset Management System on the Core State Road Network of Orissa Works Department has been invited on 5th Feb, 2010.</p> <ul style="list-style-type: none"> - Only Two Proposals received on 21st May 2010. - NOC to technical evaluation obtained from WB on dated 05th July, 2010. - Price Bids were opened on dated 16th July, 2010 by CE, WBP. - Financial Evaluation completed on 31st July 2010. - Negotiation failed with the 1st Highest Bidder as the Consultant did not agree to adhere to the commercial stipulations of the RFP. - Negotiation was made with the 2nd Highest bidder on 20th & 26th – 31st August, 2010. - Draft Contract was submitted to World Bank for NOC in CE's No. 38321 Dt. 03-09-2010 - After receipt of compliances to the World Bank's observations, the World Bank has issued its No Objection to the signing of Contract in its Email Dt. 08-11-2010. - Government of Orissa is being moved to accord its approval to the signing of this contract.
2	Modernizing OWD financial management	<p>This task will be taken up by the Consultant engaged for Road Sector Institutional Development</p> <p>Hiring of Consultant's Services for Road Sector Institutional Development:</p> <ul style="list-style-type: none"> - Procurement of this service which was initiated in March, 2007 was annulled due to failure of negotiation with the 1st Highest ranked bidder and high cost of proposals of the balance bidders. - Procurement process has been reinitiated by issuance of EOI in CE's No. 43805 Dt. 04-10-2010. - Within the stipulated date of submission 16 firms have submitted their proposals. - Short-listing of these consultants are under process.

Sl.	Description of Item Agreed	Status
3.	Modernizing OWD Records Management	This task will be taken up by the Consultant engaged for Road Sector Institutional Development
4.	Facilitating Public Information Access	M/s Luminous Infoways, the Content Service Provider of I & PR Department, Government of Orissa has been engaged to develop the RTI centric website of OSRP (osrp.gov.in). The OSRP website has been updated and is being maintained to provide information regarding the project .Online Complaints handling will be introduced after approval of Government.
5.	E-Procurement	This task is being looked up by the State Procurement Cell of Orissa.
6.	Capacity Development of OWD in	This task will be taken up by the Consultant engaged for Road Sector Institutional Development
.	A. Core business functions	
	B. Environment Management	
	C. Social Management	
	D. Road Safety	
	F. PPP Transactions	
7	Revise and update the PWD Codes and Manual	Steps shall be taken to address this assignment by the Consultant engaged for Road Sector Institutional Development
8	Training and capacity building for OWD staff	This task will be taken up after the findings of the Consultant engaged for Road Sector Institutional Development. Currently OWD staffs are being trained in procurement, quality and safety as per requirements.

3.2.3. Institutional Development Support

The status of various components under this sector is enumerated below

Sl.	Description of Item Agreed	Status
1	Improving operation and management (O&M) structure for managing the State's Core Road Network;	A notification has been made for identifying the Core Road Network of the Works Department. The Chief Engineer, World Bank Projects, Orissa has been entrusted to manage the Core Road Network. A specific budget provision is being made for the Operation and Maintenance of Core Road Network.

Sl.	Description of Item Agreed	Status
2	Establish sustainable road maintenance financing arrangements;	This task will be taken up after the findings the Consultant engaged for Road Sector Institutional Development
3	Establish a State road development council to coordinate the various road agencies in the state;	This task will be taken up after the findings the Consultant engaged for Road Sector Institutional Development
4	Develop a Road Master Plan, including revision/update and implementation of the road network classification system;	This task will be taken up after the findings the Consultant engaged for Road Sector Institutional Development
5	Develop a Road Safety Policy Action Plan;	This task will be taken up after the findings the Consultant engaged for Road Sector Institutional Development
6	Develop state-level axle load control policy and implementation strategy	This task will be taken up after the findings the Consultant engaged for Road Sector Institutional Development

3.2.4. Implement & Monitor the Project

3.2.4.1. State Level Steering Committee

State Level Steering Committee has been established by Government of Orissa vide Works Department Resolution No. EAP – 12/2006 – 14915 /w dt 14.08.2006 with the following members to oversee all issues and inter-departmental matters for the Project.

- | | |
|---|-----------------|
| 1. DC-cum-ACS | .. Chairman |
| 2. Principal Secretary, Revenue & Disaster Management | .. Member |
| 3. Principal Secretary, Forest & Environment | .. Member |
| 4. Spl. Secretary, Finance | .. Member |
| 5. Spl. Secretary, P & C Department | .. Member |
| 6. EIC-cum-Secretary, Works Department | .. Member |
| 7. C.E. World Bank Projects, Orissa | Member Convenor |

3.2.4.2. State Level Empowered Committee

This committee with the following members was constituted by Works Department Resolution No. EAP (cell) 26/2008 – 19443/w Dt. 29.11.2008 to give overall direction for smooth functioning of the Project.

- | | |
|---|-----------------|
| 1. DC-cum-ACS | ..Chairman |
| 2. Principal Secretary, Finance | .. Member |
| 3. Secretary, Revenue & Disaster Management | .. Member |
| 4. Secretary, Forest & Environment | .. Member |
| 5. Secretary, LAW | .. Member |
| 6. EIC-cum-Secretary, Works Department | .. Member |
| 7. C.E., D.P.I. & Roads, Orissa | Member |
| 8. C.E. World Bank Projects, Orissa | Member Convenor |

The Date of Last Meeting Held: To be convened shortly.

3.2.4.3. ISAP Steering Committee

The ISAP Steering Committee has been constituted vide Works Department Resolution No. 20115—EAP(Cell) 26/08-W. dated 11th December 2008 and reconstituted vide Works Department Resolution No. EAP (Cell) 52/09 /8023/W, dated 27.05.2010.

1. DC-cum-ACS	.. Chairman
2. Principal Secretary, Finance	.. Member
3. Secretary, Revenue & Disaster Management	.. Member
4. Secretary, Forest & Environment	.. Member
5. Secretary, LAW	.. Member
6. EIC-cum-Secretary, Works Department	.. Member
7. C.E., D.P.I. & Roads, Orissa	.. Member
8. C.E. World Bank Projects, Orissa	Member Convenor

The Date of Last Meeting Held: The Meeting to be convened shortly.

3.2.4.4. ISAP Working Group

The ISAP Working Group has been constituted vide Works Department Resolution No. EAP (Cell)-52/2009 – 17040/w Dt. 23rd Dec, 2009 with following members.

1. Engineer-in-Chief (Civil),Orissa	Chairman
2. Chief Engineer, R.W. – II, Orissa	Member
3. Chief Engineer, R. D. & Q. P., Orissa	Member
4. Chief Engineer, D. P.I. & Roads, Orissa	Member
5. Chief Engineer, NHs, Orissa	Member
6. Addl.Transport Commissioner(Technical), STA,Orissa	Member
7. Director, Department of Information Technology, Orissa	Member
8. Chief Engineer, Buildings, Orissa	Member
9. Joint Secretary / Deputy Secretary, Law Department, Orissa	Member
10. Chief Engineer,World Bank Projects	Member Convenor

1st Meeting of the ISAP Working Group was held on 15th May 2010.Recommendation of the Working Group to be submitted to ISAP Steering Committee.

3.2.4.5. Project Management Unit

The Project Management Unit headed by the Chief Engineer, World Bank Projects, Orissa is overseeing the Project.

Three Executive Engineers has been entrusted for overall monitoring of the three ongoing Civil Works Packages and its ancillary activities. The Organization Chart is furnished at Annexure 9.

3.2.4.5.1. Environment Management Cell (EMC)

The EMC Unit is headed by an Executive Engineer, with the following staffs to oversee all Environment related issues in the Project.

- DFO	1 No
- Asst. Conservator Forest	1 No
- Asst. Engineer (Civil)	1 No
- Forester	1 No
- Junior Engineer	1 No.

3.2.4.5.2. *Social Management Cell*

The SMC Unit is headed by an Asst. Commissioner, OAS -I, with the following staffs to oversee all Social related issues in the Project.

- Spl. LAO 1 No
- Social Development Specialist 1 No
- Welfare Extension Officer 1 No
- Amin 1 No

This unit is further assisted by the Nodal NGO and Package Level NGOs engaged under the Project to look into the R & R issues.

One Executive Engineer, has been made the nodal person for all Social & R & R issues under the Project including the contract management of NGOs.

3.2.4.5.3. *PPP Cell*

The PPP Unit is headed by an Executive Engineer, with the following staffs to oversee PPP issues in the Project.

- Asst. Engineer 2 Nos

This unit is further assisted by the Consultant hired for PPP Transaction Advisor.

3.2.4.5.4. *OWD Field Offices*

The following Field OWD Executive Engineers have been entrusted the role of Package Manager for the respective Package. Apart from this one Asst. Engineer of the concerned field OWD Division has been declared as the Nodal Officer for all matters relating the Project.

For Year-I Roads:

Package Managers

P01: Bhawanipatna-Kharia

EE, Kharia(R&B) Division & EE, Kalahandi (R&B) Division

P02: Bhadrak-Anandpur-Chandbali

EE(R&B) Bhadrak Division

P03: Berhampur-Taptapani

EE(R&B) Ganjam-I & EE(R&B) Ganjam-II Division

For Year-II Roads :

P04: Jagatpur-Chandbali

EE(R&B) Kendrapada, EE(R&B) Cuttack, EE(R&B) Bhadrak Division

These officers carry out regular interactions with their counterparts in the local administration and also with the Supervision Team, NGOs and Contractor for solving day-to-day issues in the field.

3.2.4.6. *Financial Management, Financial Reports, Audits*

The PMU submits quarterly Interim-Unaudited Financial Reports for reimbursement claims. The Audit Certificate for the Annual Expenditure is being submitted within the stipulated time.

Financial Manual has been revised on May 2010.

3.2.4.7. EMP Implementation Status

Key Issues

- Mobilization of Environment & Safety Officers by the Contractor & CSC.
- Completion of Camp / Plant Side documentations.
- Obtaining Consents from SPCB and Other statutory bodies/authorities for Production Units such as Crusher Unit, WMM Plant, Batching Plant, Hot-mix Plant.
- Obtaining Permission for Ground Water Extraction by concerned Body.
- Preparation of Debris/ waste disposal plan.
- Preparation of First-Aid & Emergency response plan.
- Quarry/borrow area source/re-development plan should be approved by OSPCB and District Administrations.

Civil Works for Year-I Roads :(Physical Progress of Highway & Structures Works)

Sl. No.	Items	Total Quantity	Achieved upto August - 2010	Progress in Sep-Oct - 2010	Cummulative Progress up to October-2010	%ge Progress of Total	Remarks
Y1-P01:BHAWANIPATNA-KHARIAR (Work is in progress from Chainages 35-42 Km and Km 43-58 Km)							
1	Earthwork (KM)	68	7	1	8	11.76%	In progress
2	Subgrade(KM)	68	6	1	7	10.29%	do-
3	GSB(KM)	68	5	2	7	10.29%	-do-
4	WMM(KM)	68	5	1	6	8.82%	do-
5	DBM(KM)	68	4	1	5.0	7.35%	-do-
6	CD Works(Nos)[Bridge – 20; Culvert-121; Utility Duct-	141	27	5	32 [20 completed]	22.70%	-do-
Y1-P02:BHADRAK-CHANDBALI-ANANDPUR (Work is in progress Chainages 1-10Km of Chandbali-Bhadrak)&(12-17Km,21-27Km & 32-41 Km of Bhadrak-Anandpur)							
1	Earthwork (KM)	95	18	0	18	18.95%	In progress
2	Subgrade(KM)	95	18	0	18	18.95%	Rectification Work for 4.5-5 Km done
3	GSB(KM)	95	15	0	15	15.79%	
4	WMM(KM)	95	9	2	11	11.58%	
5	DBM(KM)	95	5	5	10	10.53%	
5	CD Works(Nos)[Bridge – ;Culvert-242; Utility Duct –]	242	30	15 in Progress	40 [35 completed]	14.46%	31HPC completed - 4 HPC in Progress; 4 Box Culvert Completed-4 in Progress; 2 Minor Bridge in Progress
Y1-P03:BERHAMPUR-TAPTAPANI (Work is in progress from Chainages 5 Km -19 Km)							
1	Earthwork (KM)	41	5	1	6	12.2 %	In progress
2	Subgrade(KM)	41	5	1	6	12.2 %	-do-
3	GSB(KM)	41	3	0.5	3	7.32%	-do-
4	WMM(KM)	41	2	1	3	4.87%	-do-
5	DBM	41	0	2	2		
5	CD Works(Nos)) [Bridge – 10; Culvert-137; Utility Duct – UD]	147	15	18	33 [15 completed]	22.4 %	-do-

Status of Tree Cutting

Sl No	Package / Corridor	Total Nos of trees to be fell down as per Contract Agreement	Revised Nos to be fell down on Physical verification	Achieved up to August 2010	Progress in this Month(Sept-Oct 2010)	Cumm.ve Nos upto October 2010	%ge Achieved of revised tree enumerated	Remarks
1	Y1-P01	2290	2301	910	7	917	40%	
2	Y1-P02	6253	7299	3629	0	3629	50%	
3	Y1-P03	915	1348	603	1	604	44.81%	
Total		9458	10960	5142	7	5149	46.98%	

Status of Disposal

Sl No	Package / Corridor	Cumm.ve Nos of felled down trees(upto Oct 2010)	Disposed off up to Oct -2010	Balance to be disposed off	Progress in this Month(October 2010)	%ge Achieved	Remarks
1	Y1-P01	917	139	778	0	15.16%	
2	Y1-P02	3629	2267	1362	0	62.47%	
3	Y1-P03	604	0	604	0	0.00%	Felled materials are not available for disposal
Total		5149	2406	2743		46.73%	

**Environmental & Work Site Safety & Social Safeguard Management Issues:
[Y-1P01: BHAWANIPATNA-KHARIAR ROAD]**

Sl No.	Points of Concern	Achieved up to 30 th October 2010	%ge Complete as per EMP/Agmt.	Remarks
1	Approved layout of campsite and Plant site	Applied	90%	Returned with comments by CSC for resubmission CSC letter no. Pr- 5061103/RE/P01.150, dated-21/04/2010. Contractor has not yet re-submitted the Campsite Plan after corrections.
2	Clearance for Hot-mix plants	Clearance Received	100%	Contractor's Letter no. PATEL-ARSS JV/ BPT/ RE/ SMEC/ 81/09-10, dated 05/04/2010.
3	Clearance for stone crusher units	Clearance Received	100%	
4	Approval of Debris Disposal Plan	Pending	Nil	
5	Explosive storage and handling safety	N/A	N/A	Contractor has been carrying out blasting operations using mobile explosive storage unit.
6	Camp-site hygienic measures(water supply, sanitation, ventilations)	Pending	50%	
7	Corridor sign ages, inforamory boards, barricading, traffic diversion safety measures	Contractor not conforming fully	70%	
8	Use of Workers safety devices in plant sites and construction sites	Contractor not conforming fully	50%	
9	Ensure Safe Green Tunnel	N/A	N/A	
10	Approved Borrow area	A total of 08 nos. approved	90%	Documents required as per EMP provisions has been submitted by the Contractor. CSC has returned for correction.
11	Approved stone quarry	01 no. at Borda Camp	100%	Stone quarry is fully operational.
12	Approved WMM Plant	01 no. at Borda Camp	100%	WMM laying has been started using mix from WMM Plant.

Environmental & Work Site Safety & Social Safeguard Management Issues:

Y-1P02: BHADRAK-CHANDBALI-ANANDPUR ROAD

Sl No.	Points of Concern	Achieved up to 30 th October 2010	%ge Complete as per EMP/Agmt.	Remarks
1	Approved layout of campsite and Plant site	Documents for Camp / Plant Site 1. Layout plan. 2. Agreement from land owners. 3. Permission from Panchayat submitted to this office.	100 % completed as per EMP.	Ref Letters. 1. SDB/ARSS – JV/TL/SMEC/08-09/3026 Dt. 28/03/09 2. SDB/ARSS – JV/TL/SMEC/08-09/2640 Dt. 23/01/09 3. SDB/ARSS – JV/ 143 Dt. 23/11/09 4. SDB/ARSS – JV/ 50 Dt. 26/06/09
2	Clearance for Hot-mix plants	NOC obtained for HMP from Regional Office OSPCB, Dt. 26/11/2009	80% Completed Consent to operate and renewal of consent is not completed.	1. SDB/ARSS – JV/ 144 Dt. 13/12/09
3	Clearance for stone crusher units	NOC obtained for HMP from Regional Office OSPCB, Dt. 26/11/2009	80% Completed Consent to operate and renewal of consent is not completed.	2. SDB/ARSS – JV/ 144 Dt. 13/12/09
4	Approval of Debris Disposal Plan	In progress	0%	-Letter issued to contractor vide Lt. No. Pr-5061103/RE/P02.352, DATED.20/07/2010.
5	Explosive storage and handling safety	No explosive in this pkg.	-	-
6	Camp-site hygienic measures(water supply, sanitation, ventilations)	In progress.	Routine Work	-
7	Corridor sign ages, informatory boards, barricading, traffic diversion safety measures	One Informatory board in fixed at both chowk . Three are to be installed at : 1. 20 Km of SH – 09. 2. 42+300 of SH – 53. 3. 45 Km of SH – 09.	25% completed	Red Letter No: 1. 5061103/RE/PO2.263 Letter issued to contractor. 2. Reminder issued to Contractor vide Lt. No. 5061103/RE/P02.351, dated 20.07.2010.
8	Use of Workers safety devices in plant sites and construction sites	50 % workers using PPE's.	50% completed	-
9	Ensure Safe Green Tunnel	No tree cutting allowed in this stretches.	100 % completed	Ref: 1. OSRP/CW/Y1/PO2/17204 Dt. 20/04/09.
10	Approved Borrow area	18 BA are operated as per EMP stipulations.	80% completed.	Attached Borrow Area Details.
11	Approved stone quarry	Operated on Basis of Lease.	-	-
12	Approved WMM Plant	NOC obtained from OSPCB, Dt. 26/11/2009	80% Completed Consent to operate and renewal of consent is not completed. completed	Ref Letter No. 1. SDB/ARSS –JV/ 144 Dt. 13/12/09.

**Environmental & Work Site Safety & Social Safeguard Management Issues:
Y-1P03: BERHAMPUR-TAPTAPANI ROAD**

Sl. No.	Points Concern	Achieved up to 30 th October 2010	%ge Complete as per EMP/Agmt.	Remarks
1	Approved layout of campsite and Plant site	Layout not yet submitted	0%	Almost entire plant site is in working condition
2	Clearance for Hot-mix plants	CtE taken (3187/ 20.12.2009)	50%	Production is going on
3	Clearance for stone crusher units	Not yet submitted to CSC	Nil	<ul style="list-style-type: none"> No application filed with OSPCB Production is going on.
4	Approval of Debris Disposal Plan	No Plan submitted to CSC	Nil	Disposal Site yet to be identified;
5	Explosive storage and handling safety	NA	NA	<ul style="list-style-type: none"> No explosive handling plan submitted to CSC. No explosive handling and safety register found at site and plant
6	Camp-site hygienic measures (water supply, sanitation, ventilations)	operators / supervisors shifted to other place.	50%	<p>Toilets: Toilets are provided to the lower staff and they go for open defecation. However allowed to go to office toilets during daytime.</p> <p>Drinking Water: groundwater used for drinking purpose but test results are not available.</p> <p>Ventilation: The workers are shifted to other room somewhat distant from the stone crusher unit but still cannot be rated safe as no APCM installed in the stone crushing plant.</p>
7	Corridor sign ages, informatory boards, barricading, traffic diversion safety measures	In process	50%	<ul style="list-style-type: none"> Fresh signages are installed at the working sites, but still it needs improvements. Signages are not as per specification of IRC.
8	Use of Workers safety devices in plant sites and construction sites	Partial	25%	The safety devices and PPEs are available with the contractor but not using properly. The concern is conveyed to contractor on a regular basis.
9	Ensure Safe Green Tunnel			The green tunnel still safe.
10	Approved Borrow area	Not approved by EE of CSC (No borrow area development plan in place)	Nil	<ul style="list-style-type: none"> The contractor is operating the BAs without proper safety arrangements. No topsoil preservation ensured. The barricading is not provided yet in light of collapsing in monsoon.
11	Approved stone quarry	No explosive register found.	Nil	The entire process is outsourced to other sub-contractor and the contractor not approved by CSC. However, production is going on
12	Approved WMM Plant	CtE taken (3187/ 20.12.2009)	50%	Production is going on

LA Status for Progress Report for Year-I Roads

Name of the Project corridor	Length wise corridor with SHs Stretch	Name of the District	Chainage (Km/)	Total amount sanctioned in Rs. and paid to L.A.O.s for 6(1) notification with the number of villages.	Total No of villages of which land to be acquired.	Pocession handed over up to September-2010	Possession handed over in October	Up- to- date possession (Cumulative up to October,2010)	%ge of Achieveme nt of target	LA completed in continuous stretch(in Km)	Remarks	
Y1-P01 (Bhawanipat na-Khariar Road, 68 Km)	Bh. Patna- Khariar	Kalahandi	2.583	Rs 5893160.00	19	19	0	19	100%	58.417 out of 68 Km	Work nearing to completion	
	SH-16 68kms		To	19 Villages								
			40.525									
				36.24 to 59.119	Rs. 5154541.00 (13 Villages)	13	12	0	12	92.30%		LA completed
			Bolangir									
			Nuapada	55.892	Rs. 61,53,772.00	9	9	0	9	100%		LA completed
			To 70	9 Villages								
		Total		41	41	40	0	40	97.56%			
Y1-P02(Bhadrak -Anandpur- Chandbali Road 95 KM)	(A) Bhadrak- Chandbali	Bhadrak	0 to 45	Rs. 40306640.00	50	39	6	45	81.25%	46 out of 95 Km	Work in Progress	
	Road, SH- 9(45Kms) &			48 Villages								
	(B) Bhadark- Anandpur	Bhadrak	0	Rs.23659856.00	18	16	1	17	88.88%		-do-	
	Road, SH-53(50 kms)		to 25.444	18 villages								
		Keonjhar	25.444	Rs19536351.00(11 villages)	11	10	0	10	71.43%		Work to be completed	
			To	11 Villages								
			45.125									
		Total		77	81	65	7	72	80.24 %			
Y1-P03(Berham pur- Taptapani Road , 41 Km)	Berhampur-	Ganjam	0.000	Rs. 38095299.00	28+3	28	0	28	90.32 %	31 out of 41 Km	Work nearing to completion	
	Taptapani- SH- 17(41 Km stretch)		To 41/000	29 villages								
		Total		29	31	28	0	28	90.32 %			
		G.TOTAL	206 km	Rs.135172670.00 (146 Villages)	152	133	16	140	77.63 %	163.42 km	152 Nos of villages to be acquired and total nos. of proposals sanctioned for 146 villages.	

LAND ACQUISITION STATUS REPORT FOR YEAR-II ROADS (As on 30.10.2010)

LAND ACQUISITION STATUS REPORT FOR YEAR-II ROADS

Name of the Package	Name of the District	Total nos village	Total nos village(proposal) to be sent for 4(1) Notification	Total nos village proposals Recevied by the Revenue & DM Department	Total nos of villages notified by Govt in Revenue Department 4(1)	Total nos village proposals Recevied by the Revenue & DM Department U/S 6(1)	Total amount(Rs. Deposited)	Total nos of village notified under Section 6(1) by Govt. in Revenue Deptt.	Total No. of Vil. Notified u/s 7	Remark
Jagatpur-Chandbali Road, SH-09 A (106 kms).	Kendrapada	63	53	52	52	43	51827652	38	9	
	Cuttack	45	41	41	41	19	40691585	14	3	
	Bhadrak	7	6	6	6	4				
	Total	115	100	99	99	66	92519237	52	12	

ORISSA STATE ROADS PROJECT

STATUS OF PRELIMINARY WORK FOR LA FOR SAMBALPUR-ROURKELA ROAD UNDER PPP AS ON 11.10.2010

<i>Name of the Project Corridor</i>	<i>Name of the District</i>	<i>Total No. of Villages</i>	<i>KM for which survey & Posting of Pillar Completed</i>	<i>Total No of Villages for which field and Tehsil level verification completed</i>	<i>No of villages for which LA proposal submitted to EE</i>	<i>Total nos of proposals submitted by EE to Collector for Acquisitions of of land</i>	<i>Total nos of proposals sent to Rev. Dept.</i>	<i>Remark</i>
Widening of Sambalpur-Rourkela Road under PPP	Sambalpur	23	10 KMs pillars posted	Tehsil verification completed but map verification for 1 vill. Pending	10	10		
	Jharsuguda	11	verification on	Tehsil verification completed for 11 vill. but map verification for 7 vill. Pending				
	Sundergarh	60	8 KM pillars posted	53 villages ROR verification completed but 23 vill. map verified.	12	12		As Sundergarh is a Scheduled District, GP resolution to undertake LA required. The process is on.
		94			22	22		

Rehabilitation & Resettlement Status Report for Year – I Roads

Package : Bhawanipatna -Khariar

NGO: KASS

1st Mile stone surveyed/Verified: Km 35.000 – Km 63.000 of SH-16

Category of PAP	Total Number		Completed					Relocation	Remarks
	As per DPR	In the 1st Mile stone (as per RAP)	Structure verification	Structure Valuation	R&R assessment	Micro-Plan	Opening of Joint Bank Account (Package Manager & PAP)		
Agricultural Families	891								In progress
Commercial	103	32	30	30	30	30			
Residential	70	47	39	39	39	39			
Kiosk	32	18	18	NA	18	18			
Total	1096	97	87	69	87	87	87	35	

Package : Bhadrak-Anandpur-Chandbali

NGO: VARRSA

1st Mile stone surveyed/Verified: SH:9à Km 2.000-9.000; SH:53à Km 12.000-17.000, Km 21.000-26.000, Km 32/000-39/000

Category of PAP	Total Number		Completed					Relocation	Remarks
	As per DPR	In the 1st Mile stone (as per RAP)	Structure verification	Structure Valuation	R&R assessment	Micro-Plan	Opening of Joint Bank Account (Package Manager & PAP)		
Agricultural Families	2008								In progress
Commercial	1152	104	97	97	97	97			
Residential	91	10	7	7	7	7			
Kiosk	638	44	44	NA	43	43			
Total	3889	158	148	104	147	147	133	22	

Package : Berhampur-Taptapani

NGO: KASS

1st Mile stone surveyed/Verified: Km 5.000- Km 17.000 & Km 35.000- Km 41.000 of SH-17

Category of PAP	Total Number		Completed					Relocation	Remarks
	As per DPR	In the 1st Mile stone (as per RAP)	Structure verification	Structure Valuation	R&R assessment	Micro-Plan	Opening of Joint Bank Account (Package Manager & PAP)		
Agricultural Families	711								In progress
Commercial	238	44	22	22	22	22			
Residential	319	104	19	19	19	19			
Kiosk	93	16	33	NA	33	33			
Total	1361	164	74	41	74	74	74	5	

UTILITY SHIFTING FOR YEAR – I ROADS :(PH DIVISIONS)

Sl. No.	Package	Name of Division	Name of the Work	Locations	A.A Amount Rs. lakh	Amount Deposited Rs. lakh	Physical Progress up-to-date	Remarks
1	OSRP-CW-Y1-P03	Berhampur P.H. Division	Shifting of Water Supply pipe lines	Berhampur 1st Gate - Dakhinapur	392.17	376.75		Work has been completed
							Provisions: Pipelines shifting 2 x 3200 mtr Status : 2.010 Km shifted .	
2		- do-	- do -	Maulabhanja-Digapahandi	260.83	147.247	Provisions: Pipelines shifting 2360+2070 mtr . Status : Materials procured .	Work is to be started after receiving balanced funds sanctioned by CE(WBP).
3	OSRP-CW-Y1-P02	Baripada P.H. Division	- do -	Chandbali Bypass - Haladidiha Chhak	76.1	76.10	Provisions: Pipelines shifting 3200 mtr . Status : Work completed for 2400mtr.	Work will be started after road demarcation/alignment
4		Rourkela P.H. Division	- do -	Bonth Chhak - Bagurai Check Gate	59.53	59.53	Provisions: Pipelines shifting 2500mtr . Status : Work completd for 1800 mtr	-do-
		-do-	-do-	Fakirpur Chhak to Anandpur Bridge Chhak	16.90	16.90	Provision: Pipeline shifting 2500m Status: Not shifted	-do-
5	OSRP-CW-Y1-P01	P.H. Division , Bolangir	- do -	Khariar N.A.C area.	5.4	5.40	Provisions: Pipelines shifting 1250mtr . Status : Work completed 500mtr.	Balance work will be started after eviction of encroachment.
6		- do-	- do -	T.B.Hospital at Kamathana	2.855	2.86	Provisions: Pipelines shifting 150 mtr . Status : 135m completed	Work completed.
			TOTAL =		813.785	684.787	6.845 Km shifted	Work is in progress

UTILITY SHIFTING FOR YEAR –I ROADS :(RWSS DIVISIONS)

Package	Name of Division	Name of the Work	Locations	A.A Amount Rs. lakh	Amount Deposited Rs. lakh	Up to date Physical Progress	Remarks	
OSRP-CW-Y1-P01	Kalahandi RWSS Division, Bhawanipatna	- do -	20.0Km-21.0Km	11.67	11.67	<u>Tube wells</u>	Pipeline will be shifted after joint verification and demarcation.	
						Affected= 23nos Done=18nos		
						<u>Pipe lines:</u>		
						Provision: 1250M		
							Status: Work not started.	
	Bolangir RWSS Division, Bolangir	- do -	46/40Km-50/0Km.	69.67	69.67	<u>Tube wells</u>	-do-	
						Affected=16 nos Done = nil		
						Stand posts=5 nos Done = nil		
						<u>Pipelines:</u>		
						Provisions : 3700 mtr.		
							Status : Work not started.	
	Nuapada RWSS Division, Nuapada	- do -	59/300Km-63/0Km.	42.94	40.00	<u>Tube wells</u>	-do-	
Affected=13 nos Done = 9								
<u>Pipelines:</u>								
Provisions : 3700 mtr.								
						Status : Work completed =3000mtr.		

Package	Name of Division	Name of the Work	Locations	A.A Amount Rs. lakh	Amount Deposited Rs. lakh	Up to date Physical Progress	Remarks
OSRP-CW-Y1-P02	RWSS Division, Bhadrak	- do -	Tihidi, Pirahat, Bhadrak, Matto, Banta, Chandbali	61.24	55.00	<u>Tube wells</u>	From Km 9/800-11/900,16/400-18/500,25/800-27/900 &38/300-43/600 Km are built-up area for shifting of pipelines
						Affected = 124 nos Done =46	
						<u>Pipe Line: Provision:8970mtr</u>	
						Status: Not shifted	
	RWSS Division, Keonjhar	- do-	26/0 - 50/0Km of SH-53	23.26	23.26	<u>Tube Well</u>	
						Affected=26nos Done=12	
						<u>Pipe line:</u>	
						Provisions:2550m	
						Status :Work not started.	
OSRP-CW-Y1-P03	RWSS Division, Berhampur	Shifting of Hand pumps, Tubewells, shifting of water supply lines	Villages:	61.54	55	<u>Tube wells</u>	Work will be started after Realignment and demarcation of road .
			Sanakhemundi-6400M			Affected = 42nos Done = 39	
			Digapahandi=1110M,			<u>Pipe lines:</u>	
			Kukudakhandi =2700M.			Provision:10,210 mtr	
						Status : Works not started.	
		TOTAL =		270.32	254.6	Tube well:125 Pipeline:3000m	Pipeline shifting pending 26680 m approx.

Progress Report of Utility shifting by Electrical Agencies

<i>Sl. No.</i>	<i>Package</i>	<i>Name of Division</i>	<i>Name of the SH</i>	<i>Amount Deposited Rs. lakh</i>	<i>Physical Progress UP TO DATE</i>	<i>Remarks</i>	
1	OSRP-CW-Y1-P03	GED - I, Berhampur	SH - 17	25.00	<u>As per Agreement:</u> Poles =1218(N:719+O:499) Transformers = 50(N:25+O:25) <u>Shifted:</u> Poles =912 Transformers = 37	Utility shifting between Km13/0 to 19/0, 20/0 to 23/0 and 26/0 to 44/0 : Completed Rest: Under Progress.	
2		SOUTHCO	SH - 17	12.00			
3	OSRP-CW-Y1-P02	GED -II, Cuttack	SH-53	5.46	<u>As per Agreement:</u> Poles =1228(N:736+O:961) Transformers = 54(N:42+O:44) <u>Shifted:</u>		Utility Shifting between Km. 12/0 to Km. 17/0, 21/0 to 26/0 Rest: Under Progress
4		- DO-	SH-53	16.93	Poles =146(N:204+O:191) Transformers = 5(N:9+O:8)		
5		- DO -	SH-9	22.06	<u>As per Agreement:</u> Poles =1743(N:729+O:499) Transformers = 86(N:23+O:31) <u>Shifted :</u>		

6		- DO-	SH-9	50.00	Poles =419 (N:78+O:48) Transformers = 5(N:3+O:2)	Utility shifting between Km. 2/0 to Km. 57/0: Completed Rest: Under Progress.
7	OSRP-CW-Y1-P01	GED - IV	SH-16	36.00	<u>As per Agreement:</u>	
					Poles =589(N:344+O:245)	
					Transformers = 6(N:4+O:2)	
					<u>Shifted:</u>	
8		WESCO, Burla	SH-16	1.51	Poles =322 (N:204 + O:110) Transformers = 4(N:2+O:2)	
			TOTAL =	168.96		

N.B.: N- New Utility relocated
O- Old Utility relocated

Progress Report of Utility shifting in YEAR II Roads

<i>Name of Division</i>	<i>Name of the Work</i>	<i>Locations</i>	<i>A.A Amount</i> <i>Rs. lakh</i>	<i>Amount</i> <i>Deposited</i> <i>Rs. lakh</i>	<i>Physical Progress</i>	<i>Remarks</i>
P.H. Division No, Baripada	Shifting of Water Supply/Tube Wells/Stand Post	Chandbali Town	122.37	122.37	Provisions: Pipelines shifting 8000mtr . Status : Work wil start after land acquisition.	Realignment and demarcation of road is under progress
					Tube Well :Affected:2 Nos Done : Nil	
					Stand Posts : 7 Nos Done : Nil	
Cuttack P.H. Division No-I, Cuttack	Sinking of 2 nos 100 mm dia I.M. II. H.P. tube well	Golei Chhak, Jagatpur	1.334	1.33	Tube Well :2 Nos Done : Nil	-do-
P.H. Division No-II, Cuttack	Laying of 250mm dia C.I.pipe line	Tinimuahani Chhak to Bharat Petrol Pump, Kendrapara	34.38	34.38	Provisions: Pipelines shifting 1000mtr . Status : Work wil start after land acquisition.	-do-
					Tube Well :Affected:2 Nos Done : Nil	
				158.08		
R.W.S & S Division, Cuttack	Shifting of tube wells and pipe lines	NischintaKoili Block Area.	23.146	23.15	Tube wells Affected =16 nos Done = Nil	
					Pipe Line : Provisions:5400 mtr -	
					Status: Work not started.	
- DO -	Shifting of tube wells and pipe lines	Salipur Block Area	23.684	23.68	Tube wells	Realignment and demarcation of road is under progress

					Affected =18 nos Done = Nil	
					Pipe Line: Provisions: =3200 mtr -	
					Status: Work not started.	
R.W.S & S Division, Kendrapara	Shifting of Tube wells and PVC pipe lines	Kendrapara Block Area	83.704	83.70	Tube wells	
					Affected = 46 nos Done = Nil	
					Pipe Line Provisions:7780mtr -	
					Status: Work not started.	
				130.53		

(A) FINANCIAL STATUS OF YEAR-I PROJECTS:*In Rs. Lakhs*

Sl.	Particulars	Project Estimate	Expenditure during 2009-10	Expenditure during 2010-11	Expenditure during 2010-11	Annual Plan
			(up to March,31st, 2010)	[Expenditure till August-2010]	[Expenditure till October-2010]	2010-11
1	Civil Works	122898.76	1319.98	729.47	729.47	9000
2	Consultancy Services	10966.58	309.42	38.58	77.45	550
3	Land Acquisition	1466.24	1197.66	--	591.45	1000
4	Rehabilitation & Resettlement	2750.36		13.82	79.9	430
5	Forest Clearance	694.84		--	--	100
6	Utility Shifting	2120.48	401.49	79.9	208.12	400
7	Operating Cost, Contingency,	2222.12	141.14	67	28.9	3280
	Salary and Other Non-reimbursables etc.				15.02	
	TOTAL	143119.38	3369.69	928.77	1730.31	14760

(B)Project Costs and Contingencies Current Likely Cost

SI No	Project Costs by Components	Total Project Cost (in Million USD)	Total Project Cost (in Million INR) (INR at Rs.42.80 = 1 US \$)	For the Financial Year 2009-10 and 2010-11		Likely Cost of Completion in Million INR	Remarks
				Expenditure as on August 2010 (In Million INR)	Expenditure as on 31 st October 2010(In Million INR)		
A	ROAD IMPROVEMENT (Phase-I & Phase-II Roads CWs, Supervision , LA & Utility Shifting)	303.29	12980.81	409.04	--	NA	Can't be assessed at this stage.
B	PPP ENABLING , INSTITUTIONAL DEVELOPMENT , IMPLEMENTATION SUPPORT	17.95	768.26	20.81	--	NA	-do-
	Total	321.87	13776.04	429.85			
	Front-end fee	0.63	26.964				
	Total Financing Required	322.50	13803.00				

ORGANISATION SET-UP OF P.M.U

