

Punjab State Road Sector Project

Project No. P 090585 – IN
Loan No. 4843 – IN

Quarterly Implementation Progress Report # 39

Reporting Period: 1st Oct, 2016 to 31st Dec, 2016



Punjab Roads & Bridges Development Board
SCO 61 – 62, Phase 2, SAS Nagar, Mohali (Chandigarh)
India 160 055

Project Name : Punjab State Road Sector Project
 Loan No. : 4843 – IN
 Project No. : P090585 – IN
 Report Name : Quarterly Implementation Progress Report # 39
 Reporting Period : 1st Oct, 2016 to 31st Dec, 2016

PREPARATION

Prepared by: Yogesh Gupta, Project Director
 Anil Kumar Sharma, Deputy Project Director
 Ripdaman Singh Seth, Project Manager

Approved for issue: Yogesh Gupta

Position: Project Director

Dated: 22nd Feb, 2017

ISSUE REGISTER

Distribution List	Date of Issue	No. of Copies
Department of Economic Affairs, MOF, GOI	22 nd Feb, 2017	1/PDF
Public Works Department, GOP	22 nd Feb, 2017	1
Finance Department, GOP	22 nd Feb, 2017	2
Planning Department, GOP	22 nd Feb, 2017	2
World Bank, New Delhi	22 nd Feb, 2017	5/PDF

Table of Contents

Executive Summary	7
1. General	11
1.1 Reporting Requirements	11
1.2 Loan Status	11
1.3 Financial Management	11
1.4 World Bank Mission	13
1.5 Empowered Committee meeting	13
1.6 Project Steering Committee meeting	14
2. Project Management and Implementation	14
2.1 Procurement Status	14
2.2 Implementation Status - Civil Works	16
2.3 Dispute Resolution	18
2.4 Custom / Excise Exemption Details	18
2.5 Variation Details	19
2.6 Consultancy Services	19
2.7 Implementation of Environment Management Plan	24
2.8 Resettlement & Rehabilitation Activities	27
2.9 Pre-Construction Activities for OPRC work	27
3. Seminars, Workshops & Trainings	28
4. Complaints	28
5. Court Cases	28
APPENDICES	29
Appendix 1	30
Project Report Format 1	30
Project Report Format 2	31
Project Report Format 3	32
Project Report Format 4	33
Project Report Format 5	34
Project Report Format 6	35
Appendix 2A	37
Appendix 2B	43
Appendix 3A	55
Appendix 3B	56
Appendix 3C	57
Appendix 3D	58
Appendix 3E	59
Appendix 4A	60
Appendix 4B	61
Appendix 4C	62
Appendix 5A	68
Appendix 5B	69
Appendix 6	70
Appendix 7	71
Appendix 8	72
Appendix 9	81

List of Acronyms

ACSPW	Additional Chief Secretary Public Works
BA	Borrow Area
CE(PSRSP)	Chief Engineer (PSRSP)
CES	Consulting Engineering Services (I) Pvt. Ltd., New Delhi
CMU	Contract Management Unit
COI	Corridor of Impact
CPR	Common Property Resources
CQS	Selection based on Consultant's Qualification
CSC	Construction Supervision Consultant
CV	Curriculum Vitae
DB	Dispute Review Board / Dispute Board
DEA	Department of Economic Affairs
DISA	Development Initiatives for System Alternatives, New Delhi
DPR	Detailed Project Report
DRE	Deputy Resident Engineer
EE	Executive Engineer
EMP	Environmental Management Plan
EO	Environmental Officer
EOT	Extension of Time
FMR	Financial Management Report
FWD	Falling Weight Deflectometer
GIS	Geographical Information System
GOI	Government of India
GOP	Government of Punjab
ICT	Intercontinental Consultants & Technocrats Pvt. Ltd.
ICTC	Integrated Centre for Testing and Counselling
IDEAS	Integrated Data Evaluation & Analysis Software
IDS	Institutional Development Studies
MoEF	Ministry of Environment and Forest, Government of India
MoF	Ministry of Finance, Government of India
MPR	Monthly Progress Report
NO	No Objection
NGO	Non-Government Organization
NTH	Non-Title Holders
OPRC	Output & Performance Based Road Contracts
PCD	Project Concept Document
PM	Periodic Maintenance Work
PRBDB	Punjab Roads & Bridges Development Board
PSRA	Punjab State Road Agency
PSRSP	Punjab State Road Sector Project
PwC	PricewaterhouseCoopers Private Limited
PWD	Public Works Department (B&R), Punjab

R&R	Resettlement & Rehabilitation
RAP	Resettlement Action Plan
RH	Rehabilitation Work
RUSS	Road User Satisfaction Surveys
SPW	Secretary Public Works
TAC	Technical Advisory Consultant
TH	Title Holders
UG	Upgradation Work

Acronyms used for Phase I & Phase II Roads

PM/1	Periodic Maintenance of Anjala Ramdass & Chehrata Dand Bir Road
PM/2	Periodic Maintenance of Gurdaspur Sri Hargobindpur Road
PM/3a	Periodic Maintenance of Sunam Longowal Badbar Road
PM/3b	Periodic Maintenance of Pakhokey Tappa Road
PM/4	Periodic Maintenance of Khanna Samrala Nawanshahar Garhshankar Road
PM/5	Periodic Maintenance of Kapurthala Tashpur Sultanpur Dalla Road
PM/6	Periodic Maintenance of Sitogana Dabwali Road
PM/7	Periodic Maintenance of Faridkot Ferozepur road
PM/10	Periodic Maintenance of Bagha Purana Bhagta Bhucho Road
PM/11	Periodic Maintenance of Sri Hargobindpur Batala Dera Baba Nanak Road
RH/1	Rehabilitation of Ferozepur Zira Road
RH/2	Rehabilitation of Chandigarh Landran Chunni Sirhind Road
RH/3	Rehabilitation of Phillaur Aur Rahon Nagar Road
RH/4	Rehabilitation of Kapurthala Tarn Taran Road
RH/5	Rehabilitation of Dharamkot Zira Road
RH/6	Rehabilitation of Patiala Sirhind Road
RH/7	Rehabilitation of Khanna Malerkotla Road
RH/8	Rehabilitation of Derabassi Barwala & Dera Bassi Mubarikpur Ramgarh Road
RH/9	Rehabilitation of Sunam Lehragaga Jakhal Road
RH/10	Rehabilitation of Lehragaga to Junction with NH 148 B
UG/1	Upgradation of Kharar Banur Tepla Road
UG/2	Upgradation of Ludhiana Malerkotla Sangrur Road
UG/3	Upgradation of Attari Chabbal Tarn Taran Road
UG/2/BP	Construction of Dehlon Bypass on Ludhiana Malerkotla Sangrur Road
OPRC/1	Output and Performance Based Road Contract (OPRC) (Asset Management Contract) for Improvement, Rehabilitation, Resurfacing & Routine Maintenance Works of Roads of Sangrur-Mansa-Bathinda Contract Area
2014/1	Increasing the structural adequacy of Kharar Banur Tepla Road
RS/2	Improvement of Black Spots on Core Road Network of Punjab
RS/3	Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Bathinda & Sangrur Circles of PWD (B&R)
RS/4	Construction of approaches to ROB on existing level crossing of Bhwanigarh-Sunam-Bhikhi-Kotshamir road

RS/5	Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Ferozepur & Faridkot Circles of PWD (B&R)
RS/6	Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Ludhiana Circle of PWD (B&R)
RS/7	Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Pathankot Circle of PWD (B&R)
RS/8	Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Jalandhar - I & Jalandhar - II Circles of PWD (B&R)
RS/9	Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Chandigarh & Hoshiarpur Circles of PWD (B&R)
RS/10	Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Patiala - I & Patiala - II Circles of PWD (B&R)

Quarterly Implementation Progress Report

Executive Summary

This Quarterly Implementation Progress Report (#39) has been prepared in pursuance of Section IIA (1) of the Project Agreement and covers the period from 1st October, 2016 to 31st December, 2016 [the Quarter].

Till 31st December, 2016, total receipt of funds to PRBDB for PSRSP is ₹ 1,445.04 Crores (WB funds ₹ 1,120.18 Crores, direct GOP funds ₹ 300.01 Crores and other receipts ₹ 24.86 Crores).

A total of ₹ 1,298.01 Crores (includes PPF of ₹ 5.07 Crores) has been spent on the Project. During the quarter, ₹ 67.31 Crores have been spent.

Total loan disbursed by WB till 31st December, 2016 is USD 220.99 Million USD (88.4%) as per World Bank Client Connection.

The current forecast of the funds requirement for next the period 1st January, 2017 to 5th June, 2017 is ₹ 353.54 Crores.

A Team of the World Bank experts led by Ms. Elena Y. Chesheva, Task Team Leader visited PRBDB in October, 2016 to provide some guidance to the System Integrator (for the Computerization of PWD B&R) on the Asset Management System. The TTL also discussed the Project with the Secretary, Public Works. The System Integrator made a demonstration regarding 'Engineering and Project Management' module customized for Punjab PWD in Dec, 2016 which was attended by Mr. Pradeep Valsangkar, Senior Consultant, the World Bank.

The Bank conveyed its 'No Objection' to DPR for Works for Improvement of Road Safety following Comprehensive Road Safety Assessment on Non-Core State Roads network in Punjab subject to incorporation of comments. After incorporation of comments and after consultations with Road safety Expert Mr. Jacob George, the Works in 12 PWD B&R Circles were procured in 7 packages during the Quarter. The Contract Agreement for all these packages were also signed during the Quarter.

Contract Agreements for the Works for on EPC basis for Construction of approaches to ROB on existing level crossing no. A-227B/E-2 on Bathinda-Delhi rail section (at km 273/4-5) at km 96.00 of Bhawanigarh-Sunam-Bhikhi-Kotshamir road, Rehabilitation of DeraBassi-Barwala Road, SH09 (km 0.000 to km 7.200) & DeraBassi-Mubarikpur-

Ramgarh Road, ODR 03 & 06 (km 0.000 to km 7.400), Khanna-Malerkotla Road MDR33 (km 0.000 to km 23.910 and km 32.600 to km 38.600), Sunam-Lehragaga Road, MDR-21 (Km 0.00 to Km 25.200) and Lehragaga to Junction with NH 148B (Km 25.200 to Km 37.800) were signed during the Quarter. The contractors started mobilising to the sites for execution during the Quarter.

The work for Construction of Dehlon Bypass on Item Rate basis was awarded and the Contract was also signed during the Quarter. For completing the process of land acquisition for Dehlon Bypass, Final Award under Section 23 of The Right to Fair Compensation and Transparency in Land Acquisition Rehabilitation and Resettlement Act 2013 was made by the Administrator-cum-SDM (Ludhiana, East) during the Quarter. About half of the Compensation was also disbursed during the Quarter.

The work for the Consultancy Services for Undertaking Surveys to determine the Project Indicators at the end of the Project (in the year 2017) on approx. 1,700 km roads & comparing results with the Baseline Values was allotted and Contract Agreement was signed during the Quarter. The kick-off meeting was held on 29th November, 2016.

The Construction works on OPRC Network have been progressing as per the approved Work plan. The Improvement works of S-2 Corridor (Bhawanigarh to Kot-Shamir road) have been continuing and about 13 Km road Section has been improved during this Quarter. The shifting of utilities has been suffering due to non-cutting of trees by Forest Department citing National Green Tribunal (NGT) directions. The Routine Maintenance Works for meeting Network Performance criteria are continuing. The works for 4-laning in Maur has also been started by the Contractor as a variation to the contract.

Matter for settlement of outstanding Audit Paras is being regularly pursued with the office of Auditor General, Punjab by the Employer. The field divisions were advised to make available necessary documents to the AG office.

For the disputes pertaining to reimbursement of cost of supply of lab equipment regarding UG/1 Corridor, the Employer has challenged the AT award in Court of Law. The next date of hearing in the matter is fixed for 22nd Feb., 2017. The Contractor has withdrawn its court case regarding its claim for Entry Tax. The Court has fixed 2nd February, 2017 for final arguments and pronouncement of award in the matter pertaining to Contractor Claim of Labour Cess.

Regarding UG/2 Corridor, the First Appeal for Orders filed by the Employer in the Punjab and Haryana High Court against Arbitral Tribunal award on contractor claim for

Wrongful Recovery of Amount of Coordination for Preconstruction Activities, has been dismissed, the Employer intends to pursue the matter further in the Supreme Court, accordingly, an SLP has been filed. The Court cases filed by the Contractor regarding reimbursement of Entry Tax and the Labour Cess are fixed for hearing on 17th February, 2017. The Arbitral Tribunal dis-allowed the contractor claims on idling of plant, machinery etc., and payment for extra transportation cost incurred due to additional lead involved for procurement of various items due to closure of Burj Kotian Quarry. However, the Contractor Claim regarding financial charges wrongfully withheld amount of due payment on the plea of liquidated damages has been allowed, which has been challenged by the Employer in Civil Court, Ludhiana during this Quarter. Next Date of hearing is 25th January, 2017. In addition to the above, some fresh disputes have been referred to the AT by the Contractor and have been put up for hearing by AT on 5th January, 2017.

On UG/3, the objection petition challenging the AT decision, filed by the Department has been dismissed by the Amritsar Civil Court. Department has challenged the Civil Court orders in the High Court.

On RH/1 package, the Arbitration award was challenged by the 'Employer' in the Court of Law at Ferozepur. The Civil Court, Ferozepur has directed to club the matter with ongoing Court case in Chandigarh. The next date of hearing is 13th February, 2017.

On RH/2, the Contractor challenged the AT's award regarding changing the Bitumen fraction in the Price Adjustment formula in Civil Court, Mohali. The Additional District Court had decided the matter in favour of the department. In the matter regarding Contractor claim of reimbursement of labour cess and sales tax & loss of profit due to delay & Contractor claims for idling of machinery the Civil Court has fixed the matter for 1st March, 2017. The AT decision regarding, loss of profit due to reduction in scope of work, have been challenged by the Contractor in Civil Court at Mohali. Next date of hearing is 17th March, 2017.

On RH/3, the Arbitration decision in favour of Contractor has been challenged by 'Employer' the next date of hearing is 18th January, 2017.

On RH/4, the Employer had approached the court of law for setting aside of the arbitral decree towards costs of providing/running and maintenance of laboratory. The Court has rejected the Employer's appeal.. Employer has filed further appeal against the Court orders in the High Court.

On RH/5, the Arbitration award was challenged by the 'Employer' in the Court of Law at Ferozepur. The Civil Court, Ferozepur has directed to club the matter with ongoing Court case in Chandigarh. The next date of hearing is 13th February, 2017.

For Dispute no. 1 of OPRC, the Arbitral Tribunal is likely to conducted its hearings in January, 2017.

For OPRC Contract regarding Dispute no. 2 in the matter of following the 'Minimum Acceptable Design' raised by the Contractor, the issue stands amicably resolved between the Employer and the Contractor.

Overall the progress of the Project is satisfactory.

1. General

1.1 Reporting Requirements

Quarterly Implementation Progress Report: Thirty Eighth Quarterly Implementation Progress Report (#38, Jul – Sep, 2016) was issued on 21st Nov, 2016.

1.2 Loan Status

Total receipt of funds by PRBDB from World Bank ending this quarter is ₹ 1,120.18 Crores. Total receipt from GOP ending 31st Dec, 2016 is ₹ 324.86 Crores (including other receipts of ₹ 24.86 Crores).

Thus, total receipt for PSRSP ending 31st Dec, 2016 was ₹ 1,445.04 Crores. Including PPF of ₹ 5.07 Crores, the total receipt is ₹ 1,450.11 Crores (88.40%).

During the quarter, ₹ 67.31 Crores were spent on the Project. Overall expenditure ending 31st Dec, 2016 was ₹ 1,298.01 Crores (86.53%) which includes current liabilities of ₹ 18.01 Crores and PPF of ₹ 5.07 Crores.

The current forecast of the funds requirement for next two quarters is ₹ 353.54 Crores. Net funds required from the World Bank are ₹ 195.22 Crores. This includes the forecast of funds for works on additional roads identified under this Project on account of appreciation in the value USD (\$).

Disbursement Status

Total disbursement made by WB till 31st Dec, 2016 is 220.99 Million USD (88.40%) as per Client Connection (WB website).

1.3 Financial Management

For FY 2016-17, outlay under the Head of Account 5054 - Capital Outlay on Roads & Bridges (Plan) of ₹ 100 Crores for the Scheme has been revised to ₹ 320 Crores.

During this Quarter, the total receipt of funds to PRBDB for PSRSP is ₹ 178.06 Crores of which WB remittance is ₹ 177.94 Crores, direct GOP remittance is NIL and from other receipts/ income (deemed GOP share) is ₹ 0.12 Crores.

Till 31st Dec, 2016, total receipts of funds to PRBDB for PSRSP is ₹ 1,445.04 Crores (WB funds ₹ 1,120.18 Crores, direct GOP funds ₹ 324.86 Crores [including other receipts of ₹ 24.86 Crores]).

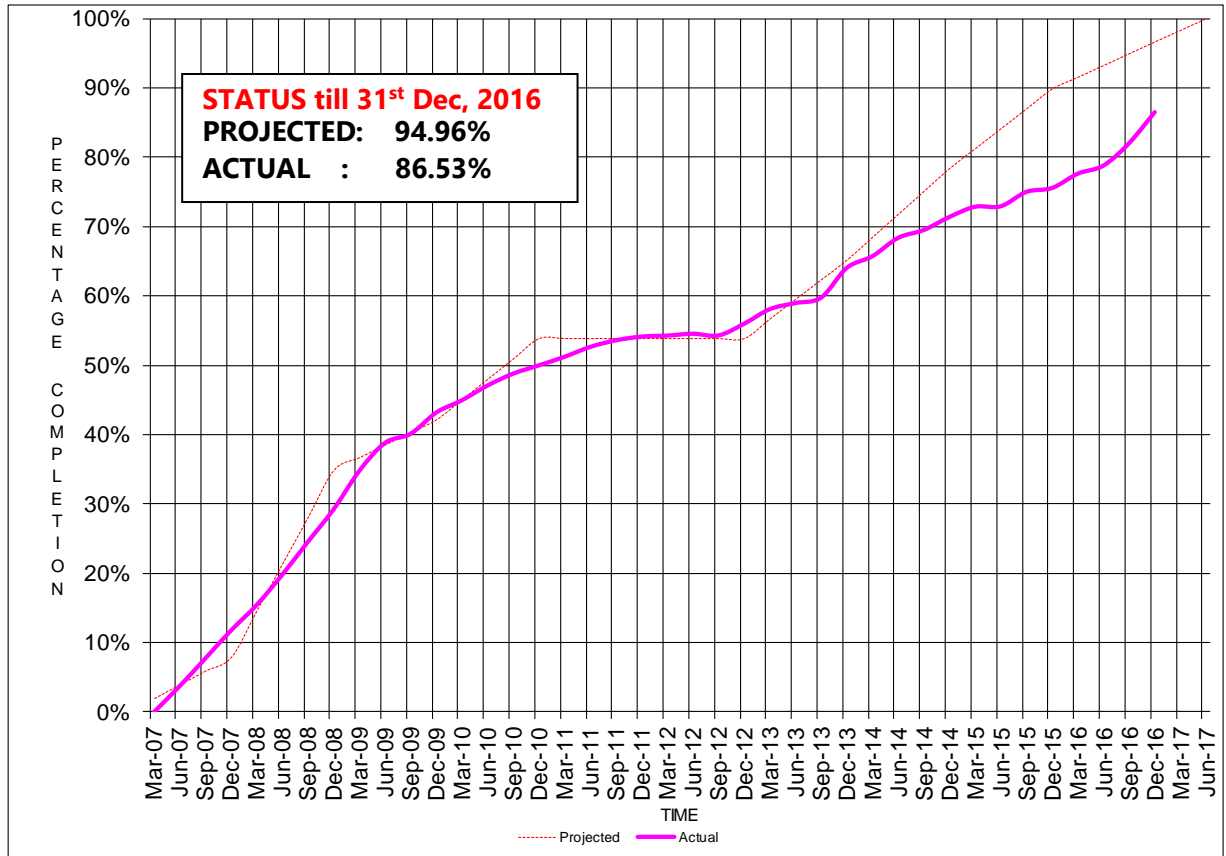
This Quarter, ₹ 67.31 Crores were spent on the Project, including the current liabilities (retention money, security deposits, interunit transactions etc.) of ₹ 0.19 Crores. The expenditure on various components of the Project was ₹ 61.13 Crores.

Till date the project has liabilities of ₹ 18.01 Crores.

Since the effectiveness of loan, total expenditure on the Project is ₹ 1,292.94 Crores. Total expenditure including that under the PPF is ₹ 1,298.01 Crores. This is 86.53% of the total project cost.

The FMR reports are included at Appendix 1.

S-CURVE FOR FINANCIAL PROGRESS



1.4 World Bank Mission

A Team of the World Bank experts led by Ms. Elena Y. Chesheva, Task Team Leader visited PRBDB in October, 2016 to provide guidance to the System Integrator (for the Computerization of PWD B&R) on the Asset Management System. The TTL also discussed the Project with the Secretary, Public Works.

The System Integrator made a demonstration regarding 'Engineering and Project Management' module customized for Punjab PWD in Dec, 2016 which was attended by Mr. Pradeep Valsangkar, Senior Consultant, the World Bank.

Status report of agreed action points, during the 16th Implementation World Bank mission is attached at Appendix 2A.

1.5 Empowered Committee meeting

No meeting of the State Level Empowered Committee was held during this quarter.

1.6 Project Steering Committee meeting

No meeting of Project Steering Committee was held during this quarter.

2. Project Management and Implementation

Changes in Project Management

Mr. Karamjit Singh took over as Deputy Director (IT) in PRBDB during this Quarter.

2.1 Procurement Status

(A) Services

Status of procurement of services for consultancy packages is as follows:

Consultancy services for undertaking surveys to determine the Project Indicators in Year 2017 on approx. 1,700 km roads, and comparing results with the Baseline Values: As a result of the Combined Evaluation, M/s SATRA Infrastructure Management Services Pvt. Ltd., Secunderabad emerged as the top ranked firm. The negotiations with the firm were held on 18th Oct, 2016. Following the receipt of No Objection from the World Bank on the draft negotiated Contract on 1st Nov, 2016, the Contract Agreement was signed with the Consultancy firm on 3rd Nov, 2016 for ₹ 2,57,21,002/-.

Engaging of a Road Safety Expert/ Consultant for comprehensive road safety assessment on all Highways (excluding NH and Core Road Network): The BoQs and Standard drawings for road safety works on Non-core Road network in State were finalised after discussions with Road Safety Expert, Mr. Jacob George.

(B) Works

Status of procurement of works is as follows:

Procurement of works to utilize additional funding on account of appreciation in the value of US dollar: The evaluation of the received bids was carried out during this quarter. After the evaluation, the Contract Agreements were signed with the lowest evaluated substantially responsive bidders for the respective works. The details are tabulated as under:

S. No.	Name of the Work	Date of receipt and opening of Bids	No. of bids received	Lowest evaluated substantially responsive bidder	Agreement signing date	Contract Amount (₹)
1	Works for Rehabilitation of Khanna to Malerkotla Road (MDR-33) from Km 0.00 to Km 23.910 & Km 32.600 to Km 38.600 on EPC Mode in the State of Punjab	13 th Oct, 2016	1	M/s Gawar Construction Limited	22 nd Nov, 2016	187,600,000
2	Works for Rehabilitation of DeraBassi Barwala Road (SH-09) from Km 0.00 to Km 7.200 & DeraBassi Mubarikpur Ramgarh Road (ODR 03 & ODR 06) from Km 0.00 to Km 7.400 on EPC mode in the State of Punjab	18 th Oct, 2016	3	M/s Rajinder Infrastructure Private Limited	23 rd Nov, 2016	89,400,000
3	Works for Rehabilitation of Sunam-Lehragaga-Jakhal Road (MDR-21) from Km 0.000 to Km 25.200 on EPC mode in the State of Punjab	18 th Oct, 2016	3	M/s J. K. Associates, Sangrur	6 th Dec, 2016	186,369,742
4	Works for Rehabilitation of Lehragaga to Junction with NH 148 B from Km 25.200 to Km 37.800 on EPC mode in the State of Punjab	18 th Oct, 2016	3	M/s J. K. Associates, Sangrur	30 th Dec, 2016	100,047,512
5	Works for the Construction of Dehlon Bypass on Ludhiana Malerkotla Sangrur Road (UG – 2 corridor) in the State of Punjab	27 th Oct, 2016	3	M/s Gawar Construction Limited	30 th Dec, 2016	166,649,142
6	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Bathinda & Sangrur Circles of PWD (B&R)	5 th Dec, 2016	3	M/s HDPL-Shivam-Descon (JV)	30 th Dec, 2016	183,152,904
7	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Ferozepur & Faridkot Circles of PWD (B&R)	5 th Dec, 2016	4	M/s HDPL-Shivam-Descon (JV)	30 th Dec, 2016	88,756,270
8	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Ludhiana Circle of PWD (B&R)	5 th Dec, 2016	3	M/s HDPL-Shivam-Descon (JV)	30 th Dec, 2016	198,889,693
9	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Pathankot Circle of PWD (B&R)	5 th Dec, 2016	3	M/s HDPL-Shivam-Descon (JV)	30 th Dec, 2016	148,459,962
10	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction	5 th Dec, 2016	3	Unicon Builders and Contractors	30 th Dec, 2016	190,854,888

	of Jalandhar I & Jalandhar II Circles of PWD (B&R)					
11	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Chandigarh & Hoshiarpur Circles of PWD (B&R)	5 th Dec, 2016	3	M/s HDPL-Shivam-Descon (JV)	30 th Dec, 2016	117,836,515
12	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Patiala I & Patiala II Circles of PWD (B&R)	5 th Dec, 2016	1	M/s HDPL-Shivam-Descon (JV)	30 th Dec, 2016	147,936,662

The Contractors for the above works have started mobilising to respective Sites for carrying out the works.

Procurement Plan for the quarter is at Appendix 2B.

2.2 Implementation Status - Civil Works

OPRC work

The Improvement Works on S-2 have been completed in all respects from Km 2.240 to Km 18.150 (except for Km 9.080 to Km 9.120), Km 18.400 to Km 39.920 (except for Km 39.300 to Km 40.600), Km 45.200 to Km 67.840 (except for Km 40.600 to Km 42.300, Km 54.000 to Km 55.700), Km 67.840 to Km 86.200 (except for 83.030 to Km 85.060), Km 86.200 to Km 89.500 and from Km 89.500 to Km 108.770.

The work on S2 section in remaining small chainages e.g. Bridge approaches is to be taken up after cutting of trees by forest department.

Half portion of 3 Nos. bridges on canals have been constructed by the Contractor under variations to the contract. Further work shall be taken up as per the canal closure schedule. The Contractor has also started the 4-laning work at Maur as a variation to the Contract during the Quarter.

The Routine Maintenance Works for meeting Network Performance criteria are continuing on OPRC Network.

Total expenditure on OPRC works till 31st Dec, 2016 is ₹ 400.52 Crores.

The works for shifting of utilities for four laning on some of the sections have been held-up as the tree cutting by forest department has not taken citing National Green Tribunal (NGT) directives. During this Quarter, the Supreme Court had allowed the Forest Department to cut the required number of trees for infrastructure projects in Punjab. Accordingly, the Forest Department was requested for expediting the cutting of trees.

The status of OPRC works is given in Appendix 3A.

Improvement of Black Spots on Core Road Network

The Contractor started improvement of Black Spots on Chandigarh Landran Chunni Sirhind, Sunam Lehragagga, Khanna Malerkotla Roads and on Bhagat Singh Chowk in Sangrur. The contractor also carried out works on minor roads in areas around Cheema Mandi.

Total expenditure on this work till 31st Dec, 2016 is ₹ 6.76 Crores.

Other works

The work for increasing structural adequacy of pavement on Kharar – Banur section of UG/1 has been closed as discussed during August, 2015. As decided, only the patch repairs on road from Kharar to Tepla to make it traffic worthy have been carried out.

Total expenditure on this work till 31st Dec, 2016 is ₹ 12.43 Crores.

The status of this work is given in Appendix 3B.

Periodic Maintenance Works

All ten Periodic Maintenance contracts (PM/1, PM/2, PM/3a, PM/4, PM/3b, PM/5 PM/6, PM/7, PM/10 & PM/11) in Phase I are complete, and the defect liability period is also over.

Rehabilitation Works

Work on all six Rehabilitation works in Phase I is complete. The Defect Liability period for all the rehabilitation works is complete.

Total expenditure on Rehabilitation works till 31st Dec, 2016 is ₹ 272.82 Crores.

The status of Rehabilitation works is given in Appendix 3C.

Upgradation Works

Work on all the three Upgradation packages stand completed.

For UG/2, the ex-post facto 'No Objection' from the World Bank for EOTs granted by the Employer on Milestones I & II and additional works carried out under the Contract is awaited.

Total expenditure on Upgradation till 31st Dec, 2016 is ₹ 429.04 Crores.

The status of the Upgradation works is provided in Appendix 3D.

Road Safety Enhancement Works on Phase I Roads under PSRSP

The work stands completed.

Total expenditure on Road Safety Enhancement Works till 31st Dec, 2016 is ₹ 9.94 Crores.

The status of the Road Safety Enhancement Works on Phase I roads under PSRSP works is provided in Appendix 3E.

2.3 Dispute Resolution

The status of ongoing Arbitration cases for Phase I of PSRSP as on 31st Dec, 2016 is at Appendix 4A.

The status of ongoing Arbitration cases for Phase II of PSRSP as on 31st Dec, 2016 is at Appendix 4B.

2.4 Custom / Excise Exemption Details

Under Phase I of the Project, 245 excise duty exemption certificates [Periodic Maintenance (19), Rehabilitation (139), Up gradation (86) and Road Safety enhancement (1)] and 49 custom duty exemption certificates [Periodic Maintenance (Nil), Rehabilitation (21) & Up gradation (28)] have been issued. Till date, 13 unused excise

duty exemption certificates (out of total 245) [Rehabilitation (5) and Up gradation (8)] have been returned by the contractors.

Details are tabulated at Appendix 5A.

Under Phase II of the Project, 47 excise exemption certificates [OPRC (29), Structural Adequacy (6), Road Safety (5), ROB (3) and Rehabilitation (4)] have so far been issued. During this quarter, twelve (12) fresh excise exemption certificates [RS/2 (5), RS/4 (3), RH/7 (2) and RH/8 (2)] have been issued.

Details are tabulated at Appendix 5B.

2.5 Variation Details

Phase I

All Phase I works stand completed. The total value of the variation orders has not exceeded 15% of the original contract price on any contract.

Phase II

Variation orders for widening of four narrow bridges on the OPRC network have been issued to the OPRC Contractor. For four lane construction at Cheema, Bhikhi and Maur has also been issued. Total values of variation orders are within the 15% threshold of the Contract Price.

Details are at Appendix 6.

2.6 Consultancy Services

Phase I

**Phase I (Package II- Part B) – Technical Audit Services for Rehabilitation Works
Lead Consultant: M/s Egis Bceom International, France**

These services stand closed.

Phase I (Package III- Part B) – Construction Supervision Consultancy Services for Up-gradation works

Lead Consultant: M/s Egis International, France

These services stand closed.

Phase I (Package IV) – Institutional Development Studies

Lead consultant: M/s PricewaterhouseCoopers Pvt. Ltd., New Delhi

These services stand completed.

Phase I (Package VI) – RAP Implementation

Lead Consultant: M/s Development Institute for Systems Alternatives (DISA), Lucknow

The services stand completed.

Phase II

Phase II (Package II) – Output and Performance based Road Contracts

Lead Consultant: M/s Opus International Consultants Ltd, New Zealand

These services stand completed on 12th April, 2013. The Consultant's submission of detailed invoice for additional services is being perused by the Client.

Phase II (Package III) – HIV/AIDS Awareness

Lead consultant: M/s Advantage India, New Delhi.

The services stand completed.

Phase II (Package IV) – Reclassification of State Road Network

This shall be undertaken by Punjab PWD (B&R)/PRBDB.

Phase II (Package V) – Preparation of GIS maps for Road network in Punjab

Lead Consultant: M/s CCE, Punjab Engineering College, Chandigarh

The services stand completed.

Phase II (Package VI) – Integrated Transport Policy and Strategy & Strategic Investment Plans Study for Punjab

Lead Consultant: M/s Ecorys Nederlands BV; The Netherlands

The services stand completed.

Phase II (Package VII) – Development of Road Safety Strategy and Generating Awareness on Traffic and Road Safety

Lead Consultant: M/s ICRA Management Consulting Services Limited, Noida

The services stand completed.

Phase II (Package VIII) – Road Fund Secretariat

No further action is required for this Consultancy.

Phase II (Package IX) – Asset Management Software Development and Training

No action was taken during the quarter for these services.

Phase II (Package X) – Training IT, Contract Management, Quality Control and Procurement

No action was taken during the quarter for these services.

Phase II (Package XI) – Training Social and Environmental

Lead Consultant: M/s IDMA Foundation for Sustainable Development, Chandigarh

The services stand completed.

Phase II (Package XII) – Training – Financial Management

No action was taken during the quarter for these services.

Phase II (Package XIII) – Road Safety Database, Training etc.

Lead Consultant: M/s ArriveSafe, Chandigarh

The services stand completed.

Phase II (Package XIV) – Surveys (Road User Satisfaction, Pavement Condition, Average Network Speed, etc.)

Part A: Road User Satisfaction Survey

Lead Consultant: M/s Operations Research Group Pvt. Ltd., New Delhi.

The services stand completed.

Part B: Surveys (Average network speed, vehicle operating cost, Road roughness and road condition survey)

Lead Consultant: M/s Consulting Engineering Services (India) Pvt. Ltd., New Delhi

The services stand completed.

Phase II (Package XV) – Feasibility Studies & Advisory Services for Preparation of PPP

No action is required to be taken for these services.

Phase II (PSRSP/WB/ICT/1/ICB) – Procurement of Contract for Computerization of PWD (B&R), Punjab

Lead Consultant: M/s Soft Tech Engineers Pvt. Ltd., Pune

Project Management Consultant: M/s Wipro Limited Infotech Group, Chandigarh

The System Integrator has customised the Engineering & Procurement Module during this quarter. The requirement study for preparedness and readiness for integration of Works Online Management System (WOMS) has been conducted. The Customization of RTI integration of email, SMS and payment gateway is being carried out. Further, all the Key Deliverables under the Contract have been finalised.

Phase II (Package XVII) – DPR Consultancy for Rehabilitation of affected reaches of PM/6.

This consultancy was decided not to be procured. For details, QPR# 8 (Jan – Jul, 09) may be referred.

Phase II (Package XVIII)

Part A - Internal Audit of PSRSP for financial years 2007-08

Part B –Internal Audit of PSRSP for financial years 2008-09

Lead Consultant: M/s S.K. Bhasin & Associates, Chandigarh

These services stand completed.

Part C – Internal Audit of PSRSP for financial years from 2009-10, 2010-11, 2011-12 and at project closure

Lead Consultant: M/s Agarwal A Kumar & Associates, Chandigarh

These services stand completed.

Phase II (Package XIX) – External Evaluation of Implementation of Resettlement Action Plan

Lead Consultant: M/s Consultant for Rural Area Development Linked Economy (CRADLE), Jharkhand

The services stand completed.

Phase II (Package XX) – External Evaluation of HIV/AIDS component

It has been decided not to undertake these services.

Phase II (Package XXI) - Consulting services for monitoring of the Output and Performance based Road Contracts of Sangrur-Mansa-Bathinda network in Punjab

Lead Consultant: M/s Technology and Management Limited, Israel

The Consultant forwarded the CV of Asset Manager, Mr. Ravi Kumar D. for the post of Asset Manager for consideration of the Client during this quarter. The CV is currently being perused.

2.7 Implementation of Environment Management Plan

Traffic Management:

OPRC Works

The Contractor is now complying with the provisions of IRC SP 55 regarding traffic management during construction. PRBDB is issuing necessary instructions on regular basis for the same.

For Phase I, the field work stands completed, hence no further action is required.

Workers Safety:

OPRC Works

Necessary PPEs were found to be complied with during this quarter. The contractor has been strictly instructed to provide PPEs to all workers.

For Phase I, the field work stands completed, hence no further action is required.

Disposal Site: Under Phase I, there were 21 identified disposal sites i.e. 11 in rehabilitation and 10 in upgradation packages. Rehabilitation of disposal sites at UG/2 stand completed. The status of Disposal sites under Phase I and Phase II is as under:

Pkg. No	Agency Name	Number of Disposal Sites Identified	Remark
Phase I			
Rehabilitation Contract			
RH/1	M/s Centrodorstroy (India) Pvt. Ltd.	3	Rehabilitation Done.
RH/2	M/s GPL - Brahamaputra Consortium Ltd(JV)	3	Rehabilitation Done.
RH/3	M/s Centrodorstroy (India) Pvt. Ltd.	2	Rehabilitation Done.
RH/4	M/s C & C Construction Ltd	1	The site is for organic waste.
RH/5	M/s Centrodorstroy (India) Pvt. Ltd.	1	Rehabilitation Done.
RH/6	M/s Singla Construction	1	Identified in the premise of the camp and rehabilitated.
	Rehabilitation Pkg. Total	11	

Up-Gradation Contract			
UG/1	M/s C & C Construction Ltd	3	One disposal site has been developed for petrol pump, others have been rehabilitated.
UG/2	M/s Som Datt Builders Pvt. Ltd	4	Done.
UG/3	M/s C & C Construction Ltd	3	Done.
Upgradation Pkg. Total		10	
Phase II			
OPRC			
OPRC/1	M/s Patel Infrastructure Pvt. Ltd.	-	Disposal was not required during this quarter. The scarified bitumen generated during this quarter was reused in making internal roads of the new plant site.
OPRC Total		-	
Other Works			
2014/1	M/s Singla Constructions Pvt. Ltd.	0	
Other Works Total		0	

Rehabilitation Works

The rehabilitation of camp site stands completed in all RH contracts.

Up-gradation Works

The Contract closure compliance of EMP for UG/1 and UG/2 has been done and report stands submitted to World Bank.

Borrow Areas

All the borrow areas of Phase I have been rehabilitated. Contract package wise breakup is tabulated below.

Pkg No	Agency Name	BA Identified	BA rehabilitated	Remark
Rehabilitation Contract				
RH/1	M/s Centrodorstroy Pvt Ltd	3	3	Rehabilitation was done by the owner for kharif cropping.
RH/2	M/s GPL – Brahmaputra Consortium	4	4	Rehabilitation done by owner. At one location excavated earth from Fashion Technology Park at Mohali has been used, so no rehabilitation is needed.

Pkg No	Agency Name	BA Identified	BA rehabilitated	Remark
RH/3	M/s Centrodorstroy Pvt Ltd	8	8	Rehabilitation work completed.
RH/4	M/s C & C Construction Ltd	9	9	Rehabilitation done as informed by the Engineer.
RH/5	M/s Centrodorstroy Pvt Ltd	3	3	Rehabilitation was done by the owner for kharif cropping.
RH/6	M/s Singla Construction Ltd	1	1	Rehabilitated.
	Rehabilitation Pkg. Total	28	28	
Up-gradation Contract				
UG/1	M/s C & C Construction Ltd	23	14	Rehabilitated by the owner. Remaining 9 BAs not operated.
UG/2	M/s SomDatt Builders Pvt Ltd	30	30	All the Borrow Areas which were operated have been rehabilitated.
UG/3	M/s C & C Construction Ltd	2	2	Rehabilitated.
	Up-gradation Pkg. Total	55	46	
OPRC Works				
OPRC/1	M/s Patel Infrastructure Pvt. Ltd.	0	0	
	OPRC Total	0	0	

Other:**Phase I**

The execution of enhancement measures as required at site stand completed. Status is as follows:

Items	UG/1		UG/2	
	As per BOQ	Executed	As per BOQ	Executed
Boundary Wall (Primary School)	-	-	2 No.	Completed
Religious Structure	2	2 completed	6 No.	Completed
Enhancement of waste water pond	3	1 in progress, balance 2 not required	7 No.	1 is completed as per site availability. Balance is not required
Rotary	-	-	4 No.	Completed
Village Gate	2	not required, as there already village gate exist	4 No.	1 completed. Balance not required
Sitting Arrangement	34 RCC sitting platform, 4 round sitting platform	16 RCC sitting platform & 3 round sitting platform completed, rest balance not required	6 locations	All completed
Access to institute	-	-	-	-
Silt Fencing	3	1 in progress balance 2 not required	6 No.	Not required at site

Noise Barrier	4	1 completed, balance 3 not required	5 No.	Completed
---------------	---	-------------------------------------	-------	-----------

Detailed status regarding Contractor Performance on EMP is at Appendix 7.

OPRC Works

The enhancement measures proposed by the Contractor in EMP has yet not been executed.

2.8 Resettlement & Rehabilitation Activities

Phase II

OPRC Works

The Micro plans for roads under OPRC & ROB amounting to ₹ 59.52 lacs as approved by the Review Committee of PRBDB has been implemented and stands disbursed to NTH.

Other Works

Dehlon Bypass: The award under Section 23 prepared by the Administrator cum Sub Divisional Magistrate cum Land Acquisition Commissioner Ludhiana East stands issued on Dec 30, 2016. Approximate 50% compensation has been disbursed to interested land owners.

Phase I

Upgradation Contracts

R&R activities stand completed on all upgradation contracts.

Rehabilitation Contracts

R&R activities stand completed on all rehabilitation contracts.

Detailed status regarding implementation of Resettlement Action Plan is at Appendix 8.

2.9 Pre-Construction Activities for OPRC work

- (a) Forest Clearance: The cutting of trees in Km 39.000 to Km 42.00 & diversion and cutting of trees of forest land in Km 84.00 to 86.200 has been pending on account of NGT directions. During this Quarter, the Supreme Court had allowed the Forest Department to cut the required number of trees for infrastructure projects in Punjab. Accordingly, the Forest Department was requested for expediting the cutting of trees.
- (b) Shifting of Electric/Public Health Utilities: The shifting of Electric poles/PH utilities on the complete stretch of S-2 corridor has been completed except for small stretches in Cheema Mandi (Km. 42.00-43.00) and Maur (Km 85.00-86.00). The shifting of utilities is held-up due to non-cutting of trees by forest deptt. citing National Green Tribunal (NGT) directives.

The status of shifting of electric and public health utilities on the project roads is at Appendix 9.

The funds for some pre-construction activities on OPRC network, as requested by Employer have been released.

3. Seminars, Workshops & Trainings

No training was conducted during the quarter.

4. Complaints

A complaint was received from one Mr. Gagandeep Singh of Zirakpur regarding the Consultancy Service for monitoring of the OPRC of Sangrur – Mansa – Bathinda network in Punjab under Phase II, Package XXI of PSRSP being carried out by M/s TNM-IMaCS Professional Association. Copy of the complaint was forwarded to the Consultant and it was requested to prepare pointwise response to each of the issues listed in the complaint. The response received from the Consultant was tabulated and shared with World Bank on 29th Dec, 2016. The response shall now be shared with the Complainant.

5. Court Cases

The status of ongoing Court Cases for Phase I of PSRSP as on 31st Dec, 2016 is at Appendix 4C.

APPENDICES

Appendix 1

Project Report Format 1

Punjab State Road Sector Project				
Project Report Format- 1				
Quarterly Financial Monitoring Report - (Project Activities)				
Report for the period ended on Dec 31, 2016				
				(Amount in ₹)
Particulars	For the period Oct 1, 2016 to Dec 31, 2016	Year till date	Project till date	Forecast till Jun 5, 2017
Opening Balance (A)	41,45,57,733			
Receipts				
Govt. of Punjab Funds				
(a) Remittance from Govt. of Punjab	0	0	3,00,00,57,549	
(b) Other Receipts/ Income	12,11,554	87,19,884	24,85,63,440	
World Bank funds	1,77,94,05,000	2,74,21,90,000	11,20,18,01,363	
Total Receipts (B)	1,78,06,16,554	2,75,09,09,884	14,45,04,22,352	
Total Sources (C=A+B)	2,19,51,74,287	2,75,09,09,884	14,45,04,22,352	
Expenditures by Component				
Road Upgrading		0	4,29,04,14,808	52,69,00,000
Rehabilitation	0	0	2,72,82,46,404	1,07,00,00,000
Periodic Maintenance	0	0	65,19,83,503	0
OPRC	44,05,34,288	1,06,17,87,748	3,99,16,81,917	94,30,00,000
Dehlon Bypass	0	0	2,49,250	16,70,00,000
Land Acquisition	12,05,16,000	12,05,16,000	86,85,36,867	12,00,00,000
Road Safety Enhancement & Black Spots	3,82,89,583	3,82,89,583	3,82,89,583	50,85,00,000
Institutional Strengthening	90,19,649	1,47,45,569	26,70,76,047	18,50,00,000
Incremental Operating Costs	29,62,395	1,01,61,693	15,68,16,956	1,50,00,000
Total Expenditures (D)	61,13,21,915	1,24,55,00,593	12,99,32,95,335	3,53,54,00,000
Advance to Suppliers/ Others				
Advances for Upgrading	0	0	31,77,36,726	0
Advances for Rehabilitation	2,31,68,487	2,31,68,487	51,63,70,420	0
Advances for Periodic maintenance	0	0	0	0
Advance for OPRC	1,12,40,000	1,12,40,000	36,71,20,000	0
Advance for Black Spots	2,93,33,688	2,93,33,688	2,93,33,688	
Advance for Dehlon Bypass	0	0	0	0
Other Advances	0	3,36,81,611	16,03,80,453	0
Total Advances (E)	6,37,42,175	9,74,23,786	1,39,09,41,287	0
Less: Recovery/ Adjustment of Advances				
Recovery for road Upgrading		0	38,89,32,420	0
Recovery for Rehabilitation	0	0	42,20,06,239	0
Recovery for Periodic Maintenance	0	0	0	0
Recovery for OPRC	0	0	35,60,03,000	0
Recovery for Dehlon Bypass	0	0	0	0
Other Recovery	0	46,45,730	10,78,38,361	0
Total Recoveries (F)	0	46,45,730	1,27,47,80,020	0
Net Advances (G= E-F)	6,37,42,175	9,27,78,056	11,61,61,267	0
Total Uses (H= D+G)	67,50,64,090	1,33,82,78,649	13,10,94,56,602	3,53,54,00,000
Current Liabilities	19,40,179	50,55,546	18,01,01,159	
Net Uses (I)	67,31,23,911	1,33,32,23,103	12,92,93,55,443	
Closing Balance (J = C - I)	1,52,20,50,376			
It is certified that closing balance is as per Project Books of Accounts as on Dec 31,2016				

Project Report Format 2

Punjab State Road Sector Project		
Project Report Format - 2		
Report for the quarter ended on Dec 31, 2016		
Particulars		(Amount in ₹)
Net Uses for the quarter	A	67,31,23,911
Land Acquisition	B	0
Total Eligible Net Uses for the quarter (C=A-B)	C	67,31,23,911
World Bank Share for the quarter (@ 85% of C)	D	57,21,55,325
Total Project Uses till date	I	12,92,93,55,443
Land Acquisition	II	86,85,36,867
AG Disallowances Pending	III	9,29,000
Total Eligible Project Uses till date (I - II - III)	IV	12,05,98,89,576
World Bank Share (@ 85% of IV)	V	10,25,09,06,139
Bank Funds received till date	VI	11,20,18,01,363
Funds Unutilised/(shortfall) with project (V-VI)	VII	95,08,95,224
Forecast for Project payments for the next 6 months	VIII	3,53,54,00,000
Forecast for Land Acquisition	IX	12,00,00,000
Net Forecast (Excluding Land Acquisition) (VIII-IX)	X	3,41,54,00,000
World Bank Share (@ 85% of X)	XI	2,90,30,90,000
Less: Funds utilised/(shortfall) with project	XII	95,08,95,224
Total funds required from the Bank (XIII=XI-XII)	XIII	1,95,21,94,776
Forecast for receipts from GoP for the next 6 months (VIII - XI)	XIV	63,23,10,000
Net Funds required from the World Bank	XV	1,95,21,94,776
Total AG Paras disallowed by World Bank		41,62,19,000
Less Recertified by AG office/ Cleared by World Bank		41,52,90,000
Net AG Paras disallowed by World Bank		9,29,000

**Project Report Format 3
Civil Works Progress**

Contract No	Contract Description	Length (Km)	Proc. Method	Name of Contractor	Date of issue of Letter of Acceptance	Notice to Proceed with Work	Contract Completion Date		Physical Progress	Physical Progress (%)											
							Original	Modified		2016											
										Oct				Nov				Dec			
										Improvement	Rehabilitation	Resurfacing	Network Performance	Improvement	Rehabilitation	Resurfacing	Network Performance	Improvement	Rehabilitation	Resurfacing	Network Performance
OPRC WORKS																					
PSRSP/WB/OPRC/1/ICB	OPRC Works for Improvement, Rehabilitation, Resurfacing & RM Works of roads of Sangrur Mansa Bathinda Contract Area	203.68	ICB	M/s Patel Infrastructure Pvt. Ltd., Rajkot	22-Oct-12	22-Oct-12	04-Dec-22	---	Original Planned	2.55	0.44	0.00	Ongoing	2.55	0.44	0.00	Ongoing	2.55	0.44	0.00	Ongoing
									Modified Planned	2.55	0.44	0.00		2.55	0.44	0.00		2.55	0.44	0.00	
									Actual	3.23	0.00	0.00		1.08	0.00	0.00		0.00	0.00	0.00	
									Difference	0.68	-0.44	0.00		-1.47	-0.44	0.00		-2.55	-0.44	0.00	

Project Report Format 4
Project Cost Monitoring - For Prior Review Contracts

Project Cost Monitoring - For Prior Review Contracts																								
Contract No	WBR No.	Contract Description	Supplier/Contractor/Consultant	Date of World Bank No Objection to Award of the Contract	Contract Award Date	Category (Work/Services/Goods)	Procurement Method	Contract Price			Cost during this Quarter						Cumulative Cost							
								Million US\$	Million ₹	Bank Financing Ratio (%)	Actual			Planned			To Last Quarter		Actual to Date			Planned to date		Actual as % of Planned
											Million ₹	Million US\$	WB share US\$	Million ₹	Million US\$	Actual as % of Planned	Million ₹	Million US\$	Million ₹	Million US\$	WB share US\$	Million ₹	Million US\$	
PHASE - II																								
OPRC WORKS																								
PSRSP/WB/OPRC/1/ICB	29	OPRC Works for Improvement, Rehabilitation, Resurfacing & RM Works of roads of Sangrur Mansa Bathinda Contract Area	M/s Patel Infrastructure Pvt. Ltd.	19th Oct 12	22nd Oct 12	Works	ICB	132.52	5,963.61	75.0	412.86	9.17	6.88	43.89	0.98	940.67%	3670.47	81.57	4,083.33	90.74	68.06	4,424.47	98.32	92.29
PSRSP/WB/RS/2/NCB		Procurement of Works for Improvement of Black Spots on Core Road Network of Punjab	M/s MG-MC-BSB JV	25th Feb 16	16th Aug 16	Works	NCB	13.04	586.67	75.0	67.62	1.50	1.13	195.56	4.35	34.58%	0.00	0.00	67.62	1.50	1.13	195.56	4.35	34.58
CONSULTANCY SERVICES																								
Package 21	30	Consultancy services for monitoring of the OPRC of Sangrur – Mansa – Bathinda network in Punjab	M/s TNM Limited; Israel	12-Aug-14	1-Sep-14	Services	QCBS	4.33	194.92	75.0	4.31	0.10	0.07	---	---	---	51.22	1.138	55.53	1.234	0.926	---	---	---
GOODS																								
PSRSP/WB/ICT/1/NCB		Procurement of Contract for Computerization of PWD (B&R), Punjab	M/s Softech Limited, Pune	10-Mar-16	23-Jun-16	Goods	NCB	1.53	68.94	75.0	6.89	0.15	0.11	---	---	---	0.00	0.000	6.89	0.153	0.115	---	---	---
Assuming 1 USD = ₹ 45																								

Project Report Format 5
Project Cost Monitoring - For Post Review Contracts

Project Cost Monitoring - For Post Review Contracts																		
Contract No	Contract Description	Supplier/Contractor/ Consultant	Contract Award Date	Category (Works/Services/Goods)	Procurement Method	Contract Price		Bank Financing Ratio (%)	Cost during this Quarter				Cumulative Cost					
						Million US\$	Million (₹)		Actual		Planned	Actual as % of Planned	To Last Quarter	Actual to Date			Planned to date	Actual as % of Planned
									Million ₹	WB share				Million ₹	Million ₹	Million US\$		
PSRSP/WB/RS/4/NCB	Construction of approaches to ROB alongwith services lanes and diversion road on existing level crossing	M/s Patel Infrastructure Pvt. Ltd.	30-Sep-16	Works	NCB	3.36	224.80	75.0	34.61	25.96	74.93	46.19	0.000	34.610	0.517	0.387	224.80	15.40
PSRSP/WB/RH/7/NCB	Works for Rehabilitation of Khanna to Malerkotla Road (MDR-33) from Km 0.00 to Km 23.910 & Km 32.600 to Km 38.600 on EPC Mode in the State of Punjab	M/s Gawar Construction Limited	22-Nov-16	Works	NCB	2.80	187.60	75.0	9.38	7.04	31.27	30.00	0.000	9.380	0.208	0.156	187.60	5.00
PSRSP/WB/RH/8/NCB	Works for Rehabilitation of Dera Bassi Barwala road (SH 09) from km 0.00 to 7.20 & Dera Bassi Mubarikpur Ramgarh road (ODR 03 & ODR 06) from km 0.00 to km 7.40 on EPC mode in the State of Punjab	M/s Rajinder Infrastructure Private Limited	23-Nov-16	Works	NCB	1.33	89.40	75.0	4.47	3.35	14.90	30.00	0.000	4.470	0.099	0.075	89.40	5.00
PSRSP/WB/RH/9/NCB	Works for Rehabilitation of Sunam – Lehragaga – Jakhai Road (MDR-21) from Km 0.000 to Km 25.200 on EPC mode in the State of Punjab	M/s J. K. Associates Limited	6-Dec-16	Works	NCB	2.78	186.37	75.0	9.32	6.99	31.10	29.97	0.000	9.320	0.207	0.155	186.37	5.00

Project Report Format 6 Procurement Management Report – All Contracts

WBR No.	Borrower's Contract Ref	Estimated Cost (million ₹)	Actual Contract Amount (million ₹)	Draft SBDs/RFPs		Call for Bids		Bid Open		Bid Evaluation		No Objection		Contract Signature		Contractor
				NO Request	NOL	Est.	Actual	Est.	Actual	Est.	Actual	Est.	Actual	Est.	Actual	
PERIODIC MAINTENANCE WORKS																
6/1	PSRSP/WB/PM1/NCB	50.90	47.14	31st May 06	5th Jun 06	15th Jun 06	15th Jun 06	17th Jul 06	7th Aug 06	27th Jul 06	5th Oct 06	6th Oct 06	31st Oct 06	26th Aug 06	24th Nov 06	M/s Satish Aggarwal & Company
6/2	PSRSP/WB/PM2/NCB	101.90	92.43	15th Jun 06	19th Jun 06	13th Jul 06	11th Jul 06	14th Aug 06	10th Aug 06	24th Aug 06	15th Sep 06	20th Sep 06	26th Sep 06	23rd Sep 06	26th Oct 06	M/s Rajinder & Company
	PSRSP/WB/PM3A/NCB	34.80	33.74	15th Jun 06	19th Jun 06	27th Jun 06	27th Jun 06	27th Jul 06	27th Jul 06	6th Aug 06	8th Sep 06	14th Sep 06	21st Sep 06	5th Sep 06	2nd Nov 06	M/s DS Builders
	PSRSP/WB/PM3B/NCB	27.60	29.32												3rd Apr 07	M/s Garg Construction Company
	PSRSP/WB/PM4/NCB	135.80	Recall	31st May 06	5th Jun 06	12th Jul 06	11th Jul 06	11th Aug 06	11th Aug 06	21st Aug 06	7th Sep 06	6th Oct 06	2nd Nov 06	20th Sep 06	Rebid	-
	Rebidding	135.80	121.64	-	-	-	1st Nov 06	1st Dec 06	1st Dec 06	11th Dec 06	4th Jan 07	-	-	4th Feb 07	13th Mar 07	M/s Valecha Engineering Limited
6/5	PRSP/WB/PM5/NCB	55.51	Recall	31st May 06	5th Jun 06	10th Jul 06	10th Jul 06	9th Aug 06	9th Aug 06	19th Aug 06	14th Sep 06	20th Sep 06	26th Sep 06	18th Sep 06	Rebid	-
	Rebidding	55.51	50.42	-	-	-	3rd Oct 06	2nd Nov 06	2nd Nov 06	12th Nov 06	29th Dec 06	9th Jan 07	29th Mar 07	12th Dec 06	7th May 07	M/s Valecha Engineering Limited
6/6	PSRSP/WB/PM6/NCB	32.50	34.49	31st May 06	5th Jun 06	22nd Jun 06	22nd Jun 06	24th Jul 06	17th Aug 06	3rd Aug 06	7th Sep 06	9th Sep 06	18th Sep 06	2nd Sep 06	20th Oct 06	M/s Singla Construction Company
6/7	PSRSP/WB/PM7/NCB	43.80	44.08	31st May 06	5th Jun 06	6th Jul 06	6th Jul 06	7th Aug 06	22nd Aug 06	7th Aug 06	14th Sep 06	20th Sep 06	26th Sep 06	6th Sep 06	20th Oct 06	M/s Singla Construction Company
	PSRSP/WB/PM10/NCB	65.30	68.09	31st May 06	5th Jun 06	29th Jun 06	29th Jun 06	31st Jul 06	31st Jul 06	31st Jul 06	7th Sep 06	14th Sep 06	2nd Nov 06	30th Aug 06	3rd Apr 07	M/s Singla Construction Company
6/11	PSRSP/WB/PM11/NCB	84.30	78.25	31st May 06	5th Jun 06	20th Jun 06	20th Jun 06	20th Jul 06	14th Aug 06	20th Jul 06	13th Sep 06	20th Sep 06	26th Sep 06	19th Aug 06	26th Oct 06	M/s Rajinder & Company
REHABILITATION WORKS																
	PSRSP/WB/RH-1/NCB	340.00	441.42	17th Jul 06	4th Aug 06	13th Jul 06	23rd Aug 06	14th Aug 06	19th Oct 06	24th Aug 06	26th Aug 06	26th Aug 06	22nd Mar 07	23rd Sep 06	15th May 07	M/s Centrodorstoy (India) Ltd
7/2	PSRSP/WB/RH-2/NCB	400.00	439.18	17th Jul 06	4th Aug 06	20th Jul 06	24th Aug 06	21st Aug 06	20th Oct 06	31st Aug 06	2nd Sep 06	2nd Sep 06	27th Dec 06	30th Sep 06	30th Apr 07	M/s GPL – Brahmaputra Consortium Ltd
	PSRSP/WB/RH-3/NCB	450.00	468.43	17th Jul 06	4th Aug 06	27th Jul 06	17th Aug 06	28th Aug 06	18th Oct 06	7th Sep 06	9th Sep 06	-	-	7th Oct 06	13th Apr 07	M/s Centrodorstoy (India) Ltd
7/4	PSRSP/WB/RH-4/ICB	541.30	547.21	17th Jul 06	14th Sep 06	16th Jul 06	29th Sep 06	31st Aug 06	22nd Nov 06	10th Sep 06	12th Sep 06	12th Sep 06	20th Jun 07	10th Oct 06	20th Aug 07	M/s C&C Construction Ltd
7/5	PSRSP/WB/RH-5/NCB	320.00	371.68	17th Jul 06	4th Aug 06	24th Jul 06	21st Aug 06	24th Aug 06	23rd Oct 06	3rd Sep 06	5th Sep 06	5th Sep 06	22nd Mar 07	3rd Oct 06	15th May 07	M/s Centrodorstoy (India) Ltd
	PSRSP/WB/RH-6/NCB	233.45	257.46	10th Jul 06	24th Jul 06	31st Jul 06	3rd Aug 06	30th Aug 06	15th Sep 06	10th Sep 06	8th Dec 06	15th Dec 06	13th Dec 06	10th Oct 06	10th Sep 07	M/s Singla Construction Company
Rebidding		277.70	240.00	-	-	6th Jul 07	-	6th Aug 07	6th Aug 07	16th Aug 07	30th Aug 07	22nd Aug 07	-	16th Sep 07	10th Sep 07	M/s Singla Construction Company
	PSRSP/WB/RH/7/NCB	214.00	187.60	Post Review		-	9th Sep 16	-	13th Oct 16	-	31st Oct 16	Post Review			22nd Nov 16	M/s Gawar Construction Limited
	PSRSP/WB/RH/8/NCB	114.46	89.40	Post Review		-	12th Sep 16	-	18th Oct 16	-	31st Oct 16	Post Review			23rd Nov 16	M/s Rajinder Infrastructure Private Limited
	PSRSP/WB/RH/9/NCB	211.17	186.37	Post Review		-	16th Sep 16	-	18th Oct 16	-	24th Nov 16	Post Review			6th Dec 16	M/s J. K. Associates, Sangrur
	PSRSP/WB/RH/10/NCB	111.16	100.05	Post Review		-	16th Sep 16	-	18th Oct 16	-	2nd Dec 16	Post Review			30th Dec 16	M/s J. K. Associates, Sangrur

WBR No.	Borrower's Contract Ref	Estimated Cost (million ₹)	Actual Contract Amount (million ₹)	Draft SBDs/RFPs		Call for Bids		Bid Open		Bid Evaluation		No Objection		Contract Signature		Contractor
				NO Request	NOL	Est.	Actual	Est	Actual	Est	Actual	Est	Actual	Est.	Actual	
UPGRADATION WORKS																
8/1	PSRSP/WB/UG-1/ICB	1141.80	1089.84	10th Jul 06	5th Oct 06	24th Jul 06	4th Oct 06	7th Sep 06	23rd Nov 06	17th Sep 06	19th Sep 06	19th Sep 06	28th Jun 07	17th Oct 06	20th Aug 07	M/s C&C Construction Ltd
8/2	PSRSP/WB/UG-2/ICB	2341.68	2260.38	10th Jul 06	5th Oct 06	21st Jul 06	3rd Oct 06	4th Sep 06	1st Dec 06	14th Sep 06	16th Sep 06	16th Sep 06	28th Jun 07	14th Oct 06	20th Aug 07	M/s Som Datt Builders Limited
8/3	PSRSP/WB/UG-3/ICB	380.00	452.37	17th Jul 06	26th Jul 06	1st Aug 06	7th Aug 06	30th Aug 06	24th Oct 06	10th Sep 06	12th Sep 06	12th Sep 06	30th Jan 07	10th Oct 06	26th Mar 07	M/s C&C Construction Ltd
ROAD SAFETY WORKS																
26	PSRSP/WB/RS-1/NCB	78.17	66.67	4th May 10	26th Jun 10	-	25th Aug 10	-	24th Sep 10	-	1st Dec 10	-	14th Feb 11	-	3rd Mar 11	M/s Shinde Developers Ltd.
	PSRSP/WB/RS/2/NCB	681.02	586.67	26th Sep 15	29th Oct 15	-	14th Nov 15	-	30th Dec 15	-	18th Feb 16	-	25th Feb 16	-	16th Aug 16	M/s MG-MC-BSB JV
	PSRSP/WB/RS/3/NCB	234.87	183.15	Post Review		-	3rd Nov 16	-	5th Dec 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s HDPL-Shivam-Descon (JV)
	PSRSP/WB/RS/5/NCB	105.69	88.75	Post Review		-	3rd Nov 16	-	5th Dec 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s HDPL-Shivam-Descon (JV)
	PSRSP/WB/RS/6/NCB	255.71	198.89	Post Review		-	3rd Nov 16	-	5th Dec 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s HDPL-Shivam-Descon (JV)
	PSRSP/WB/RS/7/NCB	161.51	148.46	Post Review		-	3rd Nov 16	-	5th Dec 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s HDPL-Shivam-Descon (JV)
	PSRSP/WB/RS/8/NCB	218.19	190.85	Post Review		-	3rd Nov 16	-	5th Dec 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s Unicon Builders and Contractors
	PSRSP/WB/RS/9/NCB	147.66	117.84	Post Review		-	3rd Nov 16	-	5th Dec 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s HDPL-Shivam-Descon (JV)
	PSRSP/WB/RS/10/NCB	187.76	147.94	Post Review		-	3rd Nov 16	-	5th Dec 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s HDPL-Shivam-Descon (JV)
OPRC WORK																
29	PSRSP/WB/OPRC/1/ICB	5522.00	5963.61	14th Dec 11	15th Dec 11	-	16th Dec 11	-	26th Apr 12	-	20th Jul 12	-	19th Oct 12	-	10th Dec 12	M/s Patel Infrastructure Pvt. Ltd.
OTHER WORKS																
	PSRSP/WB/2014/1/NCB	177.48	174.23	26th Dec 13	9th Jan 14	-	14th Jan 14	-	19th Feb 14	-	22nd Feb 14	-	24th Feb 14	-	14th Mar 14	M/s Singla Constructions Ltd., Chandigarh
	PSRSP/WB/UG/2/BP/NCB	183.18	166.65	Post Review		-	28th Sep 16	-	27th Oct 16	-	15th Dec 16	Post Review		-	30th Dec 16	M/s Gawar Construction Limited
	PSRSP/WB/RS/4/NCB	266.59	224.80	Post Review		23-Jun-16	23-Jun-16	16-Aug-16	16-Aug-16	-	20-Aug-16	Post Review		-	30-Sep-16	M/s Patel Infrastructure Pvt. Ltd.
	PSRSP/WB/ICT/1/NCB	100.00	68.95	26th Sep 15	2nd Oct 15	-	24th Nov 15	-	10th Mar 16	-	12th May 16	-	20th May 16	10th Jun 16	23rd Jun 16	M/s Soft Tech Engineers Pvt. Ltd., Pune

Appendix 2A

Agreed New/Updated Key Actions

Actions agreed during 16th Implementation Support Mission:

No.	Key Actions	By whom	Target Date	Current Status
Civil Works				
1	Approval of the revised work program for the 4 th year work.	PRBDB	Dec 15, 2015	The revised work programme has been reviewed and approved by the Employer.
2	Review construction methodology and mix design and undertake trial stretches to ensure segregations in wearing course do not occur	Contractor, MC & PRBDB	Immediate	The design and construction methodology has been checked by the Monitoring Consultant. The texture of the pavement surface has been found to be meeting the Mean Texture Depth specified in the Contract Agreement.
3	Observe, investigate and remedy surface cracks observed on S2	Contractor	June 30, 2016	Further investigation for remedial measures for rectification of crack surfaces is being held. The report prepared by Mr. Mike Riley has been made available to the Employer as well as to the Monitoring Consultant. The Contractor report is awaited.
4	Further improve traffic management during construction	Contractor & MC	Continuous	The contractor is now complying with traffic management at work sites as per IRC SP-55.
5	Provide edge line marking on S5	Contractor	Dec 30, 2015	Continuing
6	Finalize designs and associated safeguard documents for all junction improvement works	PRBDB & MC	Jan. 31, 2016	The contractor has been requested to submit the detailed design for all junctions, including with NHs.
7	Rationalize the mobilization of MC to enhance full time field presence, reduce key professional of local consultants and enhance input by TNM staff within existing costs.	PRBDB	Urgent / Immediate	No proposal in this regard has been received from the Monitoring consultant.
8	Seek replacement of Environment Specialist of MC.	PRBDB & MC	Dec. 15, 2015	Complied.
9	Provide detail status report on the deflection and roughness measurements data collected including further plan and its quality assurance.	Contractor & MC	Nov. 30, 2015	The FWD is being regularly conducted on the improved and rehabilitated stretches. The Profilometer owned by the Employer is presently out of order. The contractor has been asked to arrange the

				Profilometer as per requirements of Contract Agreement for measuring roughness.
10	Carry out comprehensive Road Safety Audit and prepare plan for RS improvement on OPRC network	MC	Jan. 31, 2016	Done.
11	Submit detailed proposal including designs, cost estimates, SIA and EIA for the following additional works: <ul style="list-style-type: none"> • Bridge widening • 4-laning • ROB (with bid documents) 	PRBDB	Nov. 30, 2015 Dec. 15, 2015 Dec. 31, 2015	The widening of four narrow bridges on the OPRC network has been accorded No Objection by the World Bank. EIA for four lane, ROB and Bridge widening stands submitted.
12	Conduct the Project Management Committee chaired by the Additional Chief Secretary to discuss and finalize LA process for Dehlon Bypass	PRBDB	Dec. 15, 2015	The award under Section 23 prepared by the Administrator cum Sub Divisional Magistrate cum Land Acquisition Commissioner Ludhiana East stands issued on Dec 30, 2016. Approximate 50% compensation has been disbursed to interested land owners.
13	Seek concurrence from Railways for inclusion of ROB in the Railways work plan	PRBDB/GOP	Dec. 31, 2015	The ROB has been included in its Work-plan for the year 2016-17. The GAD also has been approved by the Railways Department. PSRSP has invited bids for construction of approaches to ROB on EPC basis.
14	OPRC Monitoring Consultants – Submission of Monthly Progress Reports	MC	21 st of each month	MPRs are now being submitted on time.
15	Accident Black Spot Improvement – Bid Evaluation	PRBDB	Feb. 15, 2016	Complied.
16	Send the list of Blackspots to the Bank	PRBDB	Nov. 30, 2015	The list has been forwarded to the World Bank.
17	Finalise collection of crash data from police for the state highway network for the past 3 years (by field divisions)	PRBDB/PWD	Jan. 15, 2016	Data stands received from all the PWD Circles.
18	Award the contract for Road Safety Auditor of the network	PRBDB	Dec. 15, 2015	Contract has been prepared and is awaiting signatures.
19	Appoint staff from PRBDB and PWD for the training by Road Safety Auditor	PRBDB	Jan. 15, 2016	Training imparted from April 5 – 9, 2016.
Institutional Strengthening Component				

20	Monitoring and Evaluation of Project Indicators and RUSS – Finalize the TORs, submit the RFP for no-objection.	PRBDB	Dec. 15, 2015	Following the negotiations with the top Technically and Financially ranked firm M/s SATRA Infrastructure Management Services Pvt. Ltd., Telangana, the Contract Agreement stands signed with the firm on 3 rd Nov, 2016.
21	Finalize the bidding document for computerization and submit to the Bank for no-objection	PRBDB	Nov. 20, 2015	Complied.
22	Constitute core IT team	GOP	Dec. 31, 2015	Deputy Director (IT) has been hired and has joined PRBDB on 28 th Nov, 2016.
Environment Safeguards				
23	Clearing of construction debris and surplus earth lying along the road sections of OPRC	Contractor	Dec. 31, 2015	Partially complied. MC has been instructed to ensure the compliance at the earliest.
24	Protection work for sides of culverts in all road sections of OPRC	Contractor	Dec. 31, 2015	Complied.
25	Inspection of OPRC Road Network to capture gaps and ensure compliance.	PRBDB	Dec. 15, 2015	The OPRC network is inspected on regular basis by PRBDB. Meetings are arranged with the Contractor's Engineers to improve the network performance and ensure the compliances.
26	Coordination with Environmental Expert of Monitoring Consultant and Contractor's Environment & Safety Officer of Contractor for restructuring monthly progress report.	PRBDB	Dec. 15, 2015	Complied.
27	Thoroughly review EMPs of OPRC Road Network for discrepancies as discussed during the mission to ensure incorporation of environmental mitigation measures as per road specific conditions.	PRBDB	Dec. 15, 2015	Complied.
28	Comply with the deficiencies/gaps noted for implementation of EMP during field visits as mentioned in Annexure of Aide Memoire	Contractor	Largely complied by end of Nov 2015	Complied and report submitted to World Bank.
Social Safeguards				

29	Concentrated effort on HIV/AIDS Awareness Campaign	Contractor	Continuous	In progress
30	Acquisition of land for Dehlon Bypass	PRBDB	Dec. 31, 2016	The award under Section 23 prepared by the Administrator cum Sub Divisional Magistrate cum Land Acquisition Commissioner Ludhiana East stands issued on Dec 30, 2016. Approximate 50% compensation has been disbursed to interested land owners.
31	Implementation of micro plans for S2	PRBDB	Dec. 31, 2015	Complied.
Financial Management				
32	External audit for FY 2014-15	PRBDB	Dec. 31, 2015	The audit certificate for the year 2014-15, for the audit carried out by AG, Punjab was forwarded to the World Bank on 10 th Dec., 2015.

Status of agreed actions during the last mission:

No.	Key Actions	By whom	Target Date	Current Status
Civil Works				
1	PRBDB to resolve the issue of tree cutting on B8	PRBDB	urgently	The PCCF was requested for cutting of the trees on B-8 in interest of road safety. The tree cutting has not started as yet. The matter has again been taken up with PCCF, Punjab.
Environment Safeguards				
1	Share revised reports (Screening/EA/EMP) for OPRC works with Bank (after PRBDB's review along with comments)	PRBDB	At the Earliest (Long Overdue)	Revised reports (Screening/EA/EMP) for OPRC works stand submitted to the World Bank.
2	Ensure proper enforcement of ESMF/EMP requirements, including those pertaining to health and worksite safety on OPRC works	PRBDB/PWD	Continuous (Weak Institutional Systems)	An SDE has been specifically designated for proper monitoring of ESMF/EMP. Further, the Project Manager (Env) is visiting the site on monthly basis and as per requirement.
3	Share Design Report and EA/EMP for Dehlon Bypass	PRBDB	By July 15, 2015	Stands submitted.

Social Safeguards				
1	Submit revised RAP for Dehlon bypass based on World Bank comments	PRBDB	June 30, 2015	Not required as for acquisition of land, new LA Act is being followed.
2	Handing over Kiosks to either Panchayat / private company	PRBDB	Partially completed/ July 30, 2015	Under process
Procurement				
1	Upload PP on Client Connection	PRBDB/WB	June 2015	World Bank has been requested to upload the Procurement Plan on Client Connection website.
Financial Management				
1	Correspond with State AG about term of existing DAO and train incoming DAO	PRBDB	Immediately	The new incumbent DAO has been trained by XEN, Sangrur

Status of agreed actions during the earlier mission (s):

<u>No.</u>	<u>Key Actions</u>	<u>By whom</u>	<u>Target Date</u>	<u>Current Status</u>
Civil Works				
1	Finalize payments to M/s OPUS	PRBDB	June 30, 2014	Under process
2	OPRC - Enhance Road Safety Issues as discussed and mentioned in the AM	Contractor	Immediate	Continuing
3	Structural Adequacy Work – Improve Construction Safety and Carry out Road Safety Audit	PRBDB	Immediate	The Executive Engineer and Contractor has been advised to improve construction safety during field visits.
Environment Safeguards				
1	Ensure proper enforcement of ESMF requirements, including those pertaining to health and work site safety on OPRC and UG1 (Structural Adequacy work)	PRBDB/PWD	Continuous	Continuous

2	Improve work site safety management on the OPRC network	PRBDB/Contractor	Immediate	The Contractor has been directed by the Project Manager for ensuring compliance of safety regulations
HIV/AIDS Prevention				
1	Inclusion of HIV clause in all road development contracts and also develop a strategy on how to carry forward these HIV prevention activities on all road projects	GOP/PRBDB	On-going	All Chief Engineers have been requested to include the clauses regarding inclusion of HIV/AIDS prevention in their respective bidding documents for highway projects.
Project Management				
1	Approved performance based incentives to be paid to PIU staff	GoP	July 31, 2009	In the 2 nd meeting of the Executive Committee of PRBDB it was decided that keeping in view the successful implementation of PSRSP, it may be checked whether any type of incentives are given to staff posted on other World Bank funded projects and if so then the criteria for giving such incentives.
	Actions pending from missions prior to Feb, 2011			

Appendix 2B

Procurement Management Plan

A. WORKS				Exchange Rate as per PAD 1 USD = ₹ 45.64				
				Current Exchange Rate = ₹ 65.00				
Ref. No.	Contract Description (length)	Contract Price	Modified Price	Contract/ Bid Price (USD million)	Procurement Method	Review by Bank (Prior/ Post)	Bid- Opening Date	Comments
PHASE I								
Rehabilitation								
WB/PSRSP/RH/1/NCB	Rehabilitation of Ferozpur-Zira Road (34.46Km)	₹ 44,14,21,339	₹ 42,72,82,620	9.36	NCB	Prior	19-Oct-06	Work Completed
WB/PSRSP/RH/2/NCB	Rehabilitation of Chandigarh-Landran-Chunni-Sirhind (37.27Km)	₹ 43,91,82,400	₹ 43,91,82,400	9.62	NCB	Prior	20-Oct-06	Work Completed
WB/PSRSP/RH/3/NCB	Rehabilitation of Phillaur-Aur-Rahon-Nagar(33.51km)	₹ 46,85,56,883	₹ 52,36,29,156	11.47	NCB	Post	18-Oct-06	Work Completed
WB/PSRSP/RH/4/ICB	Rehabilitation of Kapurthala-TarnTaran (47.20km)	₹ 54,69,53,628	₹ 54,55,95,268	11.95	ICB	Prior	22-Nov-06	Work Completed
WB/PSRSP/RH/5/NCB	Rehabilitation of Zira-DharamkotRoad (24.70km)	₹ 34,73,08,823	₹ 36,96,74,767	8.10	NCB	Prior	23-Oct-06	Work Completed
WB/PSRSP/RH/6/NCB	Rehabilitation of Sirhind-Patiala (28.30 km)	₹ 24,28,37,229	₹ 24,93,76,928	5.46	NCB	Post	6-Aug-07	Work Completed
	Total Rehabilitation	₹ 2,48,62,60,302	₹ 2,55,47,41,139	55.98				
Upgradation								
WB/PSRSP/UG/1/ICB	Upgradation of Kharar-Landran-Banur-Tepla (39.53Km)	₹ 1,08,98,42,533	₹ 1,08,98,42,533	23.88	ICB	Prior	30-Nov-06	Work Completed
WB/PSRSP/UG/2/ICB	Upgradation of Ludhiana-Malerkotla-Sangrur (71.92Km)	₹ 2,26,03,83,808	₹ 2,26,03,83,808	49.53	ICB	Prior	1-Dec-06	Work Completed
WB/PSRSP/UG/3/NCB	Upgradation of Attari-Chabbal-Tarn Taran Rd. (including Junction at Tarn Taran) (40.50Km)	₹ 45,28,19,208	₹ 44,95,03,857	9.85	NCB	Prior	24-Oct-06	Work Completed
	Total Upgradation	₹ 3,80,30,45,549	₹ 3,79,97,30,198	83.25				

Ref. No.	Contract Description (length)	Contract Price	Modified Price	Contract/ Bid Price (USD million)	Procurement Method	Review by Bank (Prior/ Post)	Bid- Opening Date	Comments
Periodic Maintenance								
WB/PSRSP/PM/1/NCB	Periodic Maintenance of Ajnala-Ramdass Cheharta-Dhand Bir Road	₹ 5,26,15,950	₹ 5,26,15,950	1.15	NCB	Prior	7-Aug-06	Work Completed
	Chehrata-Dand Bir road						7-Aug-06	Work Completed
WB/PSRSP/PM/2/NCB	Periodic Maintenance of Gurdaspur Sri Hargobindpur road	₹ 9,69,61,910	₹ 9,69,61,910	2.12	NCB	Prior	10-Aug-06	Work Completed
WB/PSRSP/PM/3/NCB	Periodic Maintenance of Longowal- Sunam Badbar Longowal Road	₹ 3,37,43,221	₹ 3,37,43,221	0.74	NCB	Prior	27-Jul-06	Work Completed
	Pakhokey-Tappa Road	₹ 3,05,73,404	₹ 3,05,73,404	0.67	NCB		27-Jul-06	Work Completed
WB/PSRSP/PM/4/NCB	Periodic Maintenance of Khanna- Samrala-Nawanshahar-Garhshankar road	₹ 12,85,90,060	₹ 12,85,90,060	2.82	NCB	Post	1-Dec-06	Work Completed
WB/PSRSP/PM/5/NCB	Periodic Maintenance of Kapurthala- Tashpur, Sultanpur Dalla & Dadwindi- Sultanpur road	₹ 5,22,27,571	₹ 5,22,27,571	1.14	NCB	Prior	2-Nov-06	Work Completed
WB/PSRSP/PM/6/NCB	Periodic Maintenance of Sitogana- Dabwali road	₹ 3,44,94,279	₹ 3,44,94,279	0.76	NCB	Prior	17-Aug-06	Work Completed
WB/PSRSP/PM/7/NCB	Periodic Maintenance of Faridkot to Ferozepur road	₹ 4,41,75,882	₹ 4,41,75,882	0.97	NCB	Prior	22-Aug-06	Work Completed
WB/PSRSP/PM/10/NCB	Periodic Maintenance of Bagha Purana- Bhagta Bhucho road	₹ 7,34,70,745	₹ 7,34,70,745	1.61	NCB	Prior	31-Jul-06	Work Completed
WB/PSRSP/PM/11/NCB	Periodic Maintenance of Sri Hargobindpur-Batala-Dera Baba Nanak Road	₹ 7,90,00,148	₹ 7,90,00,148	1.73	NCB	Prior	14-Aug-06	Work Completed
	Total Periodic Maintenance	₹ 62,58,53,170	₹ 62,58,53,170	13.71				
	Total Phase I	₹ 6,91,51,59,021	₹ 6,98,03,24,507	152.94				

PHASE II								
Output and Performance based Road Contract for Improvement, Rehabilitation, Resurfacing & Routine Maintenance Works of Roads of-								
WB/PSRSP/OPBC/ICB	Sangrur-Mansa-Bathinda Contract Area with approx. length of 204.0 km	₹ 5,96,36,14,900	₹ 5,96,36,14,900	89.01	ICB	Prior	26-Apr-12	Contract Agreement signed with M/s Patel Infrastructure Pvt. Ltd. on 10th Dec, 2012 and the work is under progress. Expected date of completion is 10th Dec, 2022.
Total (OPRC)		₹ 5,96,36,14,900	₹ 5,96,36,14,900	89.01				
Additional Crust for Increasing the Structural Adequacy of Pavement Structure on UG-1								
WB/PSRSP/2014/1/NCB	The work for increasing the structural adequacy of pavement structure on UG/1	₹ 18,34,00,000	₹ 18,34,00,000	2.74	NCB	Post	19-Feb-14	Work Completed
Total (Structural Adequacy)		₹ 18,34,00,000	₹ 18,34,00,000	2.74				
Road Safety Enhancement and Black Spot Improvements								
WB/PSRSP/RS/1/NCB	Road Safety Measures on Phase-I roads	₹ 6,66,77,670	₹ 9,92,49,448	1.48	NCB	Prior		Work Completed
WB/PSRSP/RS/2/NCB	Procurement of Works for Improvement of Black Spots on Core Road Network of Punjab	₹ 58,66,76,731	₹ 58,66,76,731	8.76	NCB	Prior	30-Dec-15	The Contract Agreement with L-1 bidder, M/s MG-MC-BSB JV has been signed on Aug 16, 2016 and the work is in progress.
WB/PSRSP/RS/3/NCB	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Bathinda & Sangrur Circles of PWD (B&R)	₹ 18,31,52,904	₹ 18,31,52,904	2.73	NCB	Post	30-Nov-16	The Contract stands awarded to M/s HDPL - Shivam - Descon (JV), Rajpura and the work is in progress.
WB/PSRSP/RS/5/NCB	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Ferozepur & Faridkot Circles of PWD (B&R)	₹ 8,87,56,270	₹ 8,87,56,270	1.32	NCB	Post	30-Nov-16	The Contract stands awarded to M/s HDPL - Shivam - Descon (JV), Rajpura and the work is in progress.
WB/PSRSP/RS/6/NCB	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Ludhiana Circle of PWD (B&R)	₹ 19,88,89,693	₹ 19,88,89,693	2.97	NCB	Post	30-Nov-16	The Contract stands awarded to M/s HDPL - Shivam - Descon (JV), Rajpura and the work is in progress.
WB/PSRSP/RS/7/NCB	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Pathankot Circle of PWD (B&R)	₹ 14,84,59,962	₹ 14,84,59,962	2.22	NCB	Post	30-Nov-16	The Contract stands awarded to M/s HDPL - Shivam - Descon (JV), Rajpura and the work is in progress.
WB/PSRSP/RS/8/NCB	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Jalandhar - I & Jalandhar - II Circles of PWD (B&R)	₹ 19,08,54,888	₹ 19,08,54,888	2.85	NCB	Post	30-Nov-16	The Contract stands awarded to M/s Unicon Builders and Contractors, Barnala and the work is in progress.

WB/PSRSP/RS/9/NCB	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Chandigarh & Hoshiarpur Circles of PWD (B&R)	₹ 11,78,36,515	₹ 11,78,36,515	1.76	NCB	Post	30-Nov-16	The Contract stands awarded to M/s HDPL - Shivam - Descon (JV), Rajpura and the work is in progress.
WB/PSRSP/RS/10/NCB	Works for Improvement of Road Safety on Non-Core Road Network under the jurisdiction of Patiala - I & Patiala - II Circles of PWD (B&R)	₹ 14,79,36,662	₹ 14,79,36,662	2.21	NCB	Post	30-Nov-16	The Contract stands awarded to M/s HDPL - Shivam - Descon (JV), Rajpura and the work is in progress.
WB/PSRSP/RS/4/NCB	Works for Construction of approaches to ROB on existing level crossing no. A-227B/E-2 on Bathinda-Delhi rail section at km 273/4-5 & at km 96.00 of Bhwanigarh-Sunam-Bhikhi-Kotshamir road, near Bhai Bakhtour, Distt. Bathinda alongwith service lanes and diversion road on EPC basis	₹ 22,48,00,000	₹ 22,48,00,000	4.48	NCB	Post	16-Aug-16	Contract Agreement signed with M/s Patel Infrastructure Pvt. Ltd., Anand on Sep 30, 2016. The expected date of completion is June 30, 2017.
--	Widening of seven (7) nos 2-lane bridges to 4-lane to avoid accidents on the OPRC Network	These works have been taken up as a variation to the OPRC Contract.						
Total (Road Safety)		₹ 1,95,40,41,295	₹ 1,98,66,13,073	30.77				
Construction of Dehlon By Pass [Ludhiana Malerkotla Sangrur Road] (UG/2)								
PSRSP/WB/UG/2/BP/NCB	Works for the Construction of Dehlon Bypass on Ludhiana Malerkotla Sangrur Road (UG – 2 corridor) in the State of Punjab	16,66,49,142	16,66,49,142	2.49	NCB	Post	27-Oct-16	The Contract stands awarded to M/s Gawar Construction Limited, Gurgaon and the work is in progress.
Total (Dehlon Bypass)		₹ 16,66,49,142	₹ 16,66,49,142	2.49				

Additional Works								
Rehabilitation								
PSRSP/WB/RH/7/NCB	Works for Rehabilitation of Khanna to Malerkotla Road (MDR-33) from Km 0.00 to Km 23.910 & Km 32.600 to Km 38.600 on EPC Mode in the State of Punjab	₹ 18,76,00,000	₹ 18,76,00,000	2.80	NCB	Post	13-Oct-16	The Contract stands awarded to M/s Gawar Construction Limited, Gurgaon and the work is in progress.
PSRSP/WB/RH/8/NCB	Works for Rehabilitation of Dera Bassi Barwala Road (SH-09) from Km 0.00 to Km 7.200 & Dera Bassi Mubarikpur Ramgarh Road (ODR 03 & ODR 06) Km 0.00 to Km 7.400 on EPC mode in the State of Punjab	₹ 8,94,00,000	₹ 8,94,00,000	1.33	NCB	Post	18-Oct-16	The Contract stands awarded to M/s Rajinder Infrastructure (P) Ltd., Chandigarh and the work is in progress.
PSRSP/WB/RH/9/NCB	Works for Rehabilitation of Sunam-Lehragaga-Jakhal Road (MDR-21) from Km 0.000 to Km 25.200 on EPC mode in the State of Punjab	₹ 18,63,69,742	₹ 18,63,69,742	2.78	NCB	Post	18-Oct-16	The Contract stands awarded to M/s J. K. Associates, Sangrur and the work is in progress.
PSRSP/WB/RH/10/NCB	Works for Rehabilitation of Sunam-Lehragaga-Jakhal Road (MDR-21) from Km 25.200 to Km 37.800 on EPC mode in the State of Punjab	₹ 10,00,47,512	₹ 10,00,47,512	1.49	NCB	Post	18-Oct-16	The Contract stands awarded to M/s J. K. Associates, Sangrur and the work is in progress.
	Rehabilitation of Bathinda – Kotshamir Road (ITI to Jassi Chowk) (3.50 km)	This work shall be taken up as a variation to the OPRC Contract.						
	Upgradation of Morinda – Chunni Road (16.87 km)	Not to be taken up						
	Upgradation of Bathinda –Multania-Ghudda road (16.35 km)	Not to be taken up						
Upgradation								
PSRSP/WB/UG/4/NCB	Upgradation of Patiala – Pehowa Road (15.00 km)	Not to be taken up						
Total (Additional works)			₹ 56,34,17,254	8.41				
Total Phase II			₹ 8,86,36,94,369	133.42				
Grand Total Phase I + Phase II			₹ 15,84,40,18,876	286.36				

B. GOODS

Ref. No.	Contract Description	Contract Price /Estimated contract value (in ₹)	Modified Price (in ₹)	Contract/ Estimated Bid Price (USD million)	Procurement Method	Prequalification (yes/no)	Domestic Preference (Yes/No)	Review by Bank (Yes / No)	Bid-Opening Date	Comments
	Asset Management Equipment (Profilometer and falling weight deflectometer etc.)	₹ 3,35,00,000	-	0.50	ICB	No	No	Prior	Jan-09	ROMDAS (Profilometer) has been procured under the Project. No further Procurement under this package is required.
	Road Safety Goods (including procurement of GPS); several packages but no individual package to exceed 50,000 USD.	₹ 1,67,50,000	-	0.25	No road safety goods are to be procured. The Procurement of hand held GPS and LCD projectors has already been done using the Shopping method of procurement.					
	Procurement of GPS (400 units)	₹ 28,14,000	-	0.042	Shopping	No	No	Post	24 Feb 2009 (GPS Units)	GPS units received on 8th July 09.
	Procurement of LCD projectors (7 nos)	₹ 3,35,000	-	0.005	Shopping	No	No	Post	23-Jun-08	LCD projectors received on 24th Oct 09.
	Procurement of DVD players, projection screens, amplifier & speakers	Dropped								
	HIV/AIDS – Dispensing Machines	Dropped								
	Procurement of Digital maps, Satellite Images	₹ 53,66,300	-	0.08	Direct Contacting	No	No	Post	Sep-07	All (366) Digital toposheets received from Survey of India
	Procurement of equipment for GIS	₹ 21,63,831	-	0.03	Shopping/ NCB	No	No	Post	Jan-09	Hardware shall be procured after completion of Digitization of Road Network. However, ArcGIS available with PRBDB was upgraded to current version.
PSRSP/WB/ICT/1/NCB	Procurement of Contract for Computerization of PWD (B&R), Punjab	₹ 6,89,46,487	-	1.03	NCB	No	No	Prior	10-Mar-16	Contract Agreement signed with M/s Soft Tech Engineers on 23rd Jun, 2016.
PSRSP/WB/ICT/2/NCB	Procurement of Hardware for Computerization of PWD (B&R), Punjab	₹ 4,20,81,910	-	0.63	NCB	No	No	Post	31-Oct-16 (Indicative)	The Bidding Document is being prepared based on the Hardware sizing report submitted by M/s Soft Tech Engineers.
Total		₹ 17,19,57,528		2.57						

C. SERVICES

Ref. No.	Contract Description	Estimated Bid / Contract Price (USD million)	Procurement Method	Review by Bank (Yes / No)	EOI received Date	WB NO to RFP	RFP issued	Date of Receipt of Proposals	WB NO to the award of Contract	Date of Award of Contract	Date of Start of Assignment	Completion Date	Status
Phase I													
Package 1 Part A	Feasibility, environmental and social studies for 1698 km of prioritized roads with the option of assigning technical advisory services for the overall project implementation.	0.47	QCBS	Prior	30-Jun-04	02-Nov-04	11-Nov-04	06-Jan-05	09-May-05	12-May-05	10-Jun-05	21-Aug-07	Services Completed
Package 1 Part B	Technical Advisory Services for overall project implementation.										Not Assigned		
Package 2	Detailed Project Report for rehabilitation of 205 km with the option of assigning quality assurance and technical support services during construction	0.25	QCBS	Prior	30-Sep-04	08-Feb-05	15-Feb-05	01-Apr-05	18-Jul-05	22-Jul-05	29-Jul-05	30-Nov-06	Services Completed
Package 2 Part B	Quality assurance and Technical Support Services during Construction.(TAC)	0.22									The Consultant M/s Bceom provided the TAC services as a variation to Package 3 services.		
Package 3	Preparation of detailed Project Reports for upgradation of 152 km length & Construction supervision services	0.60	QCBS	Prior	18-Oct-04	02-Mar-05	11-Apr-05	02-05-2005	09-Sep-05	16-Sep-05	16-Sep-05	15-Jun-06	Services Completed
Package 3 Part B	Construction Supervision Services (CSC) for Upgradation works during construction.	1.34									23-Jul-07		
Package 4	Institutional development studies and development of appropriate action plan.	0.47	QCBS	Prior	05-Sep-04	08-Nov-05	14-Nov-05	29-Dec-05	28-Mar-06	10-Apr-06	17-Apr-06	30-Nov-07	Services Completed

Ref. No.	Contract Description	Estimated Bid / Contract Price (USD million)	Procurement Method	Review by Bank (Yes / No)	EOI received Date	WB NO to RFP	RFP issued	Date of Receipt of Proposals	WB NO to the award of Contract	Date of Award of Contract	Date of Start of Assignment	Completion Date	Status
Package 5	Independent review of the environment and social assessments	0.04	CQS	Post	-	-	-	20-Feb-06	13-Apr-06	21-Apr-06	21-Apr-06	19-Sep-06	Services Completed
Package 6	Implementation of RAPs on Phase I works	0.13	QCBS	Post	31-Jul-06	21-Aug-06	25-Aug-06	28-Sep-06	Post Review	11-Dec-06	13-Dec-06	31-May-09	Services Completed
Total Phase I		3.52											
Phase II													
Package 1	Preparation of detailed Project Reports for rehabilitation & upgradation of 258 km length, including construction supervision as the case may be.	Consultancy called off											
Package 2	Devising a program for Output and Performance based contracts for Road Network of about 600 Km	1.39	QBS	Prior	30-Aug-07	16-Nov-07	16-Nov-07	8-Feb-08	10-Jul-08	24-Jul-08	07-Aug-08	22-Nov-09	Services Completed
Package 3	HIV/AIDS Awareness	0.262	QCBS	Post	19-Feb-07	Post Review	11-Apr-07	23-May-07	09-Nov-07	19-Nov-07	18-Dec-07	18-Nov-11	Services Completed
Package 4	Reclassification of Road Network	Consultancy called off. To be done through PWD											

Package 5	Preparation of GIS maps for Road Network in Punjab		Single Source	Post	-	-	-	-	-	25-Jul-07	25-Jul-07	24-Jan-08	Services completed
	Collection of field data for major highways and bridges [Supplementary Contract Agreement]		Single Source	Post	-	-	-	-	-	12-Oct-09	12-Oct-09	11-Apr-10	
Package 6	Integrated Transport Policy and Strategy and Strategic Investment Plans Study	0.93	QBS	Prior	22-Apr-08	19-Jul-08	22-Jul-08	06-Oct-08	20-Jul-09	11-Aug-09	25-Aug-09	30-Jun-11	Services Completed
Package 7	Development of Road Safety Strategy and Generating Awareness on Traffic and Road Safety.	0.30	QCBS	Prior	17-Apr-09	10-Nov-09	26-Nov-09	26-Mar-10	05-Oct-10	18-Oct-10	01-Nov-10	01-May-12	Ongoing
Package 8	Setting up of Road Fund Secretariat		QBS	-	-	-	-	-	-	-	-	-	This Consultancy has been dropped in the restructured Loan Agreement.
	b) Procurement of Experts(s) & support staff for guidance on RMF Secretariat establishment		SS	-	-	-	-	-	-	-	-	-	
Package 9	Asset Management Software development and training	0.30	QCBS	Post	-	-	-	-	-	-	-	-	Dropped
Package 10	Training (IT, Contract management, Quality Control & Procurement) ; several packages	0.75	CQ/SS	Post	-	-	-	-	-	-	-	-	Services Completed
Package 11	Environment Management Plan Training and Pollution Monitoring	0.16	CQS	Post	22-Aug-07	Post Review	02-Nov-07	04-Jan-08	Post Review	29-May-08	06-Jun-08	28-May-12	Services Completed

Ref. No.	Contract Description	Estimated Bid / Contract Price (USD million)	Procurement Method	Review by Bank (Yes / No)	EOI received Date	WB NO to RFP	RFP issued	Date of Receipt of Proposals	WB NO to the award of Contract	Date of Award of Contract	Date of Start of Assignment	Completion Date	Status
Package 12	Training (Financial Management); several packages	0.30	CQ/SS	Post	-	-	-	-	-	-	-	-	Services Completed
Package 13	Road Safety Database, training etc.(several packages, but no package to exceed 0.05 USD million)												Services Completed
	Consultancy Services for creation of online road safety database management system												
Package 14	a) Road User Satisfaction Survey	0.16	CQS	Post	16-Oct-07	Post Review	26-Dec-07	31-Jan-08	Post Review	10-Oct-08	17-Oct-08	16-Apr-12	Services Completed
	b) Surveys (Average network speed, vehicle operating cost, road roughness and road condition survey)	0.60	QCBS	Prior	09-Jul-09	04-Jul-10	04-Dec-09	24-May-10	06-Jan-11	17-Jan-11	24-Jan-11	15-Sep-14	Services Completed
Package 15	Feasibility studies & advisory services for Preparation of PPP	Not to be undertaken											
Package 16	Appointment of Project Management Consultant for Assistance in Procurement of Main Computerization Consultancy Services	0.11	QCBS	Prior	05-Nov-08	20-Jul-09	23-Jul-09	05-Oct-09	19-May-10	20-Sep-10	04-Oct-10	03-Jan-13	Services in progress.
Package 17	Computerization of PWD B&R	It is an IT Package and is being procured using the Bid Document for IT Works.											
	DPR Consultancy for Rehabilitation of affected reaches of PM/6	Consultancy called off											

Ref. No.	Contract Description	Estimated Bid / Contract Price (USD million)	Procurement Method	Review by Bank (Yes / No)	EOI received Date	WB NO to RFP	RFP issued	Date of Receipt of Proposals	WB NO to the award of Contract	Date of Award of Contract	Date of Start of Assignment	Completion Date	Status
Package 18	Services of Internal Auditor for PSRSP (several packages but no package to exceed 0.05 USD million)												
	1) Internal Auditor for Financial Year 2007-08	0.002	CQS	Post	-	-	-	11-Apr-07	Post	13-Sep-07	13-Sep-07	12-Sep-08	Services completed.
	2) Internal Auditor for year 2008-09	0.005	SS	Post	-	-	-	29-Sep-08	Post	24-Feb-09	24-Feb-09	24-Nov-09	Services completed.
	3) Internal Auditor for 2009-12	0.014	CQS	Post	30-Dec-09	-	12-Mar-10	13-Apr-10	Post	28-Jul-10	09-Aug-10	08-Feb-13	Services Completed
Package 19	External Evaluation of Implementation of Resettlement Action Plan	0.029	SS	Post	-	Post Review	-	07-Oct-08	Post	14-Nov-08	14-Nov-08	01-07-2011 (End Term Evaluation)	Services completed.
Package 20	External Evaluation of HIV/AIDS awareness		CQS	Not to be undertaken									
Package 21	Monitoring consultant for the Output and Performance based Road Contracts of 'Sangrur-Mansa- Bathinda' network in Punjab	3.52	QCBS	Prior	10-Jul-12	08-Aug-13	23-Aug-13	02-Dec-13	13-Aug-14	01-Sep-14	06-Oct-14	05-Oct-19	Ongoing
Package 22	Baseline Environmental Data for EIA report for Dehlon Bypass	0.03	SS	Post	-	-	-	-	Post	24-Jan-14	21-Jan-14	21-Feb-14	Services completed.

Package 23	Undertaking Surveys to determine various Project Indicators in Year 2017 on approx. 1,700 km roads, and comparing results with the Baseline Values.	0.38	QCBS	Prior	02-Mar-15	08-Mar-16	17-Mar-16	18-May-16	01-Nov-16	03-Nov-16	03-Nov-16	03-May-17	Contract Agreement signed with M/s Satra Infrastructure Management Services Pvt. Ltd., Secunderabad on Nov 3, 2016.
Package 24	Engaging of a Road Safety Expert/ Consultant for comprehensive road safety assessment on all Highways (excluding NH and Core Road Network)	0.08	QCBS	Post	-	-	-	-	-	-	-	-	The Road Safety Expert has imparted the training to PWD Engineers.
Total Phase II		9.33											
Grand Total Phase I + Phase II		12.85											

Appendix 3A

Status of OPRC Works

											Till		31-Dec-16	
1	2	3	4		5			6	7		8		9	
Package No.	Contract (Description)	Name of Contractual Agency	Contract Value (₹)		Time period of Contract (Months)			Duration elapsed till the end of Reporting Period (In Weeks)	%age of Contract Period Elapsed till the end of Reporting Period		Physical Progress % (Actual)		Financial Progress %	
			Original	Modified	Original	Original Date of Completion	Modified		Original	Modified				
PSRSP/WB /OPRC/1/IC B	Output and Performance Based Road Contract for Improvement, Rehabilitation, Resurfacing & Routine Maintenance Works of roads of Sangrur-Mansa-Bathinda Contract Area	M/s Patel Infrastructure Pvt. Ltd, Rajkot	596,36,14,900	596,36,14,900	120	05-Dec-22	120	212	4%	4%	Improvement	90.81%	67.12%	
											Rehabilitation	68.39%		
											Resurfacing	14.07%		
Total			596,36,14,900	596,36,14,900							48.32%			

Appendix 3B

Status of Other Works

											Till	31-Dec-16
1	2	3	4		5			6	7		8	9
Package No.	Contract (Description)	Name of Contractual Agency	Contract Value (₹)		Time period of Contract (Months)			Duration elapsed till the end of Reporting Period (In Weeks)	%age of Contract Period Elapsed till the end of Reporting Period		Physical Progress % (Actual)	Financial Progress %
			Original	Modified	Original	Original Date of Completion	Modified		Original	Modified		
PSRSP/WB /2014/1/NC B	Work to Increase Structural Adequacy of the Pavement of Kharar – Banur – Tepla Road from Km. 0.00 to 22.50	M/s Singla Construction Ltd., Chandigarh	17,42,31,538	13,25,00,000	6	28-Aug-14	6	Work Completed				
	Total		17,42,31,538	13,25,00,000								

Appendix 3C

Status of Rehabilitation Works

												Till	31-Dec-16	
1	2	3	4	5	6		7	8			9	10		10
Package No.	Contract (Description)	Length (KM)	Division	Name of Contractual Agency	Contract Value (₹)		Date of Start of Work	Time period of Contract (Months)			Duration elapsed till the end of Reporting Period (In Weeks)	%age of Contract Period Elapsed till the end of Reporting Period		Financial Progress %
					Original	Modified		Original		Modified		Original	Modified	
REHABILITATION WORKS :														
PSRSP/WB/RH/1/NCB	Rehabilitation of Ferozepur-Zira Road	34.46	Ferozepur	M/s Centrodorstoy (India) Ltd	44,14,21,339	42,72,82,620	13-Jun-07	18	10-May-09	23		Work Completed		107%
PSRSP/WB/RH/2/NCB	Rehabilitation of Chandigarh-Landran-Chunni-Sirhind	37.30	Mohali	M/s GPL - Brahmputra Consortium Ltd	43,91,82,400	43,91,82,400	07-May-07	18	20-Jun-09	27		Work Completed		90%
PSRSP/WB/RH/3/NCB	Rehabilitation of Phillaur-Aur-Rahon-Nagar	33.51	Ludhiana	M/s Centrodorstoy (India) Ltd	46,84,34,507	52,36,29,156	12-Jun-07	18	23-Jul-09	25		Work Completed		111%
PSRSP/WB/RH/4/ICB	Rehabilitation of Kapurthala-Tam Taran	47.20	Kapurthala	M/s C&C Construction Ltd. Gurgaon	54,72,09,758	54,55,95,268	05-Sep-07	18	30-Jul-09	26		Work Completed		104%
PSRSP/WB/RH/5/NCB	Rehabilitation of Zira Dharamkot Road	24.70	Ferozepur	M/s Centrodorstoy (India) Ltd	34,73,08,823	36,96,74,767	13-Jun-07	18	10-May-09	23		Work Completed		102%
PSRSP/WB/RH/6/NCB	Rehabilitation of Sirhind-Patiala	28.30	Mohali	M/ S Singla Const. Co.	24,28,37,229	24,93,76,928	11-Sep-07	15	No Change	15		Work Completed		113%
	Total	205.47			2,48,63,94,056	2,55,47,41,139								

Appendix 3D

Status of Upgradation Works

											Till	31-Dec-16		
1	2	3	4	5	6		7	8			9	10		12
Package No.	Contract (Description)	Length (KM)	Division	Name of Contractual Agency	Contract Value (₹)		Date of Start of Work	Time period of Contract (Months)			Duration elapsed till the end of Reporting Period (In Weeks)	%age of Contract Period Elapsed till the end of Reporting Period		Financial Progress %
					Original	Modified		Original		Modified		Original	Modified	
UPGRADATION WORKS :														
PSRSP/WB /UG/1/ICB	Upgradation of Kharar-Landran-Banur-Tepla	39.53	Mohali	M/s C&C Construction Ltd	1,08,98,42,533	1,08,98,42,533	01-Sep-07	28.37	19-Dec-10	47		Work Completed		90.1%
PSRSP/WB /UG/2/ICB	Upgradation of Ludhiana-Malerkotla-Sangrur	7192	Ludhiana	M/s Somdatt Builders Ltd.	2,26,03,83,808	2,26,03,83,808	29-Aug-07	36.50	15-Dec-11	47		Work Completed		82.10%
PSRSP/WB /UG/3/ICB	Upgradation of Attari-Chabbal – Taran Tarn Rd. (including Junction at Tarntaran) (41.59 Km)	4159	Amritsar	M/s C&C Construction Ltd	45,23,65,900	44,95,03,857	20-Apr-07	18	16-Jun-09	26		Work Completed		100.31%
	Total	153.04			3,80,25,92,241	3,79,97,30,198								

Appendix 3E

Status of Road Safety Enhancement Works

											Till		31-Dec-16	
1	2	4	5	6		7	8			9	10		10	11
Package No.	Contract (Description)	Division	Name of Contractual Agency	Contract Value (₹)		Date of Start of Work	Time period of Contract (Months)			Duration elapsed till the end of Reporting Period (In Weeks)	%age of Contract Period Elapsed till the end of Reporting Period		Physical Progress % (Actual)	Financial Progress %
				Original	Modified		Original	Date of Completion	Modified		Original	Modified		
PSRSP/WB/RS/1/NCB	Road Safety measures on Phase I roads	Mohali	M/s Shinde Developers Pvt. Ltd., Pune	6,66,77,670	9,92,49,448	03-Mar-11	6	03-Sep-11	13	-	-	-	Work Completed	100.20%
	Total			6,66,77,670	9,92,49,448									

Appendix 4A**Status of the present ongoing Arbitration Cases under Phase I as on Dec 31, 2016**

Sr. No	Name of Division	Name of the work	Name of the Contractor / Agency Involved	Name of the party which has filed the claim	Claim Amount (₹)	Date of filing of claim	Next Date of Hearing	Present status	Legal counsellor
1	2	3	4	5	6	7	8	9	10
1	Executive Engineer, C.W Divn. No.3, PWD B&R Br., Ludhiana	Upgradation of Ludhiana – Malerkola road Km- 5.938 to 77.290	M/s Somdatt Builders (AT headed by Justice Ashok Bhan)	Contractor	64,84,34,707/- Various Fresh Claims	19.12.2014	05.01.2017	On Arguments.	Sr. Advocate Arun Verma & Dinesh Gupta

Appendix 4B

Status of the present ongoing Arbitration Cases under Phase II as on Dec 31, 2016

Sr. No	Name of the work	Name of the Contract or / Agency Involved	Name of the party which has filed the claim	Claim Amount	Date of filing of claim	Number of Arbitration hearings held	Next Date of Hearing	Present status	Remarks
1	Output and Performance Based Road Contract for Improvement, Rehabilitation, Resurfacing & Routine Maintenance Works of roads of Sangrur-Mansa-Bathinda Contract Area	M/s Patel Infrastructure Pvt. Ltd	Agency			14	19.03.2017	DRB has given decision in favour of Agency for the claim No. 1 of Price Adjustment and Deptt has gone to Arbitral Tribunal	Case is on Arguments. Next date of hearing is on 19.03.2017, 25.03.2017 & 26.03.2017.

Appendix 4C

Status of the present ongoing Court Cases under Phase I of PSRSP as on Dec 31, 2016

Sr. No	Name of Division	Name of the Work	Name of the Contractor / Agency Involved	Brief particulars of claims	Claim Amount (₹)	Amount Awarded (₹)	Whether the award has been challenged.	Present status	Legal counsel or
1	2	3	4	5	6	7	8	9	10
1	C.W Divn. No. 2, Amritsar	Upgradation of Tarn-Taran-Chabhal-Attari	C & C Construction Ltd. Gurgaon	i) Date of filing of claim - 23.12.2010 ii) Date of Award – 19.09.2012 iii) Nature of claims a) EOT	98,20,512/-	76,72,182/-	The award was challenged in the Court of ADJ, Amritsar by department	ADJ has dismissed the depts appeal. Now the depts has filed appeal in the Hon'ble High Court. The next date of hearing is not confirmed.	Govt. Pleader
2	Construction Divn.No . 1, Kapurthala	Rehabilitation of Kapurthala-Tarn Taran Road	C & C Construction Ltd. Gurgaon	i) Date of filing of claim - 12.05.2011 ii) Date of Award–14.02.2011 iii) Nature of claims – a) Cost of Lab Equipment b) Maintenance of lab	37,88,871/-	37,88,871/-	The award was challenged in the Court of ADJ, Kapurthala by department	Depts. Objection Petition dismissed on 17.11.16 by the Distt. Court Kapurthala. Copy of the order still awaited.	Govt. Pleader
3	Constn. Divn. No.3, Ferozepur	Rehabilitation of Zira - Ferozepur Road	M/s Centrodorstroy (India) Pvt. Ltd. New Delhi	i) Date of filing of claim - 08.04.2010 ii) Date of Award -06.02.2014 iii) Nature of claims – a) Compensation for loss of profit and overhead due to prolongation of work b) Compensation for loss plant & equipment during extended period c) Compensation for loss idling underutilization of plant	14,68,10,554/-	2,69,54,514 /- for claim No. 1, 2 & 4.	Award was challenged by department in the Court of ADJ, Ferozepur on 03.05.2014	Case transferred from Ferozepur to Distt. Court, Chandigarh Next date of hearing for argument is on 13.02.2017	Dinesh Gupta

Sr. No	Name of Division	Name of the Work	Name of the Contractor / Agency Involved	Brief particulars of claims	Claim Amount (₹)	Amount Awarded (₹)	Whether the award has been challenged.	Present status	Legal counsel
1	2	3	4	5	6	7	8	9	10
				d) Cost of lab equipment					
4	Constn. Divn. No.3, Ferozpur	Rehabilitation of Zira - Ferozpur Road	M/s Centrodorstr oy (India) Pvt. Ltd. New Delhi	i) Date of filing of claim - 08.04.2010 ii) Date of Award -06.02.2014 iii) Nature of claims – a) Compensation for loss of profit and overhead due to prolongation of work b) Compensation for loss plant & equipment during extended period c) Compensation for loss idling under utilization of plant d) Cost of lab equipment	14,68,10,554/-	NIL amount for claim No. 3	Award has been challenged by Contractor in the Court of ADJ, Chandigarh.	The case has been fixed for arguments on 13.02.2017	Dinesh Gupta
5	Constn. Divn. No.3, Ferozpur	Rehabilitation of Dharamkot - Zira Road	M/s Centrodorstr oy (India) Pvt. Ltd. New Delhi	i) Date of filing of claim - 08.04.2010 ii) Date of Award -08.11.2013 iii) Nature of claims – a) Compensation for loss of profit and overhead due to prolongation of work b) Compensation for loss of hire charges on plant & equipment during extended period. c) Compensation for loss idling under utilization of plant & equipment	12,62,17,938/-	2,03,64,931 /- for claim No. 1 & 2	Award has been challenged by department in Distt. Court Ferozpur on 05.02.2014.	Case transferred from Ferozpur to Distt. Court, Chandigarh. Next date of hearing for argument is on 13.02.2017	Dinesh Gupta
6	Constn. Divn.	Rehabilitation of	M/s Centrodorstr	i) Date of filing of claim - 08.04.2010	12,62,17,938/-	NIL amount for	Award has been challenged by	The case has been fixed for	Dinesh Gupta

Sr. No	Name of Division	Name of the Work	Name of the Contractor / Agency Involved	Brief particulars of claims	Claim Amount (₹)	Amount Awarded (₹)	Whether the award has been challenged.	Present status	Legal counsel
1	2	3	4	5	6	7	8	9	10
	No.3, Ferozpur	Dharamkot - Zira Road	oy (India) Pvt. Ltd. New Delhi	ii) Date of Award -08.11.2013 iii) Nature of claims – a) Compensation for loss of profit and overhead due to prolongation of work b) Compensation for loss of hire charges on plant & equipment during extended period. a) Compensation for loss idling under utilization of plant & equipment		claim No. 3	Agency also in Distt. Courts Chandigarh	arguments on 13.02.2017	
7	C.W. Divn., Mohali	Upgradation of Kharar-Banur-Tepla Road.	C&C Constn. Ltd. Gurgaon	i) Date of filing of claim - 10.12.2011 ii) Date of Award-25.10.2013 iii) Nature of claims – a) Entry tax	01,15,82,300/-	01,15,82,300/-	Deptt challenge award in Distt. Court Mohali on 21.01.2014	The Contractor has withdrawn its claim in Court.	Dinesh Gupta
				i) Date of filing of claim - 10.12.2011 ii) Date of Award-25.10.2013 iii) Nature of claims – a) Labour cess	93,39,207/-	93,39,207/-	Agency challenge award in Distt. Court Mohali on 21.01.2014	Court has dismissed the Dept. appeal on 02.02.2017. copy of the decision is awaited.	Dinesh Gupta
				i) Date of filing of claim - 08.01.2014 ii) Date of Award – 14.01.2015 iii) Nature of claims – a) Reimbursement cost of supply of Lab equipment	68,15,000/-	73,16,000/- + 12% yearly interest.	Deptt challenge award in Distt. Court Mohali.	Next date of hearing is 22.02.2017	Dinesh Gupta

Sr. No	Name of Division	Name of the Work	Name of the Contractor / Agency Involved	Brief particulars of claims	Claim Amount (₹)	Amount Awarded (₹)	Whether the award has been challenged.	Present status	Legal counsel
1	2	3	4	5	6	7	8	9	10
8	C.W Divn., Mohali	Rehabilitation of Chandigarh - Landran - Chuni - Sirhind road	M/s GPL Bharmputra Consortium Ltd.(JV)	i) Date of filing of claim - 21.08.2012 ii) Date of Award -23.05.2014 iii) Nature of claims – a) Loss of profit due to reduction in scope of work (Ref.3)	1,01,55,578/-	Nil	Agency challenge award in Distt. Court Mohali.	Case is on arguments. Next date 17.03.2017	Sajal Koser
				i) Date of filing of claim - 23.10.2010 ii) Date of Award-10.05.2014 iii) Nature of claims – (Ref-2) a) Labour Cess (Rs. 17,83,311) b) Loss on account of overhead & Loss of Profit (Rs.91.50 & Rs.183.00 lacs) c) Claim for idling of machinery (Rs,14,26,761)	4,21,18,362/-	1,72,82,065 /-	Department has challenged the award in Distt. Court Mohali on 07.08.2014	Next date of hearing is 01.03.2017.	Sajal Koser
9	C.W Divn., Mohali	Phillaur Nagar AurRahon	M/s Centrodorstroy (India) Pvt. Ltd. New Delhi	i) Date of filing of claim - 15.09.2010 ii) Date of Award – 21.02.2015 iii) Nature of claims – a) Overhand and profit b) Loss of plant & machinery c) Loss due to escalation d) BG for extension period.	8,90,52,307/-	2,34,51,253 /-	AT awarded majority award of Rs. 2,34,51,253/-in favour of contractor against claim a, b & d. plus 8% interest from 11.04.2011 to 21.02.2015. Department has challenged the	Next date of hearing is 18.04.2017.	Amit Prashar

Sr. No	Name of Division	Name of the Work	Name of the Contractor / Agency Involved	Brief particulars of claims	Claim Amount (₹)	Amount Awarded (₹)	Whether the award has been challenged.	Present status	Legal counsel or
1	2	3	4	5	6	7	8	9	10
							award in Distt. Court, Mohali.		
10	C.W Divn. No.3, Ludhiana	Upgradation of Ludhiana – Malerkola road Km-5.938 to 77.290	M/s Somdatt Builders	i) Date of filing of claim - 09.06.2011 ii) Date of Award – 01.06.2013 iii) Nature of claims – a) Labour cess	1,48,17,627/-	Nil	Agency had challenged award in Distt. Court Patiala. Later on transferred at Ldh.	Next date of hearing is 17.02.2017 in Distt Court Ludhiana	Govt. Pleader & Dinesh Gupta
11	C.W Divn. No.3, Ludhiana	Upgradation of Ludhiana – Malerkola road Km-5.938 to 77.290	M/s Somdatt Builders	i) Date of filing of claim - 09.06.2011 ii) Date of Award-01.06.2013 iii) Nature of claims – a) Entry Tax	2,09,97,231/-	2,02,82,941 /-	Department has challenged the award in Distt. Court Ludhiana	Next date of hearing is 17.02.2017.	Govt. Pleader & Dinesh Gupta
				i) Date of filing of claim - ii) Date of Award iii) Nature of claims – a) Wrongful recovery of the amount for co-ordination of Pre Construction Activities)		61,66,715/- including interest.	The Department Challenged the award and the same was dismissed on 14.03.2016. The copy of Judgement has been received. The Department filed the appeal in Hon'ble Punjab & Haryana High Court Chandigarh.	SLP has been filed on dated 13.12.2016 and AG, Pb has Submitted the case to Supreme Court of India. Next date not confirmed.	Govt. Advocate

Sr. No	Name of Division	Name of the Work	Name of the Contractor / Agency Involved	Brief particulars of claims	Claim Amount (₹)	Amount Awarded (₹)	Whether the award has been challenged.	Present status	Legal counsel
1	2	3	4	5	6	7	8	9	10
12	C.W Divn. No.3, Ludhiana	Upgradation of Ludhiana – Malerkola road Km-5.938 to 77.290	M/s Somdatt Builders	Interest reference Pendente lite and Future (Claim No. 2 and 3)	21,87,000/-	21,87,000/-	Department has challenged the award in Distt. Court Ludhiana.	The next dated of hearing is 25.02.2017.	Govt. Pleader & Dinesh Gupta
13	C.W Divn. No.3, Ludhiana	Upgradation of Ludhiana – Malerkola road Km-5.938 to 77.290	M/s Somdatt Builders	i) Date of filing of claim- 12.01.2012 ii) Date of Award- 29.07.2015 iii) Nature of Claims- Claim for Liquidated Damages withheld amount on interest.	1,09,40,879/-	1,06,51,711 /-	Agency has Challenge award on dated 21.10.2015	The Hon'ble Court has decided the case in favour of agency on dated 25.01.2017. Applied for Judgment.	Govt. Pleader & Dinesh Gupta

Appendix 5A

CUSTOM / EXCISE EXEMPTION CERTIFICATES ISSUED UNDER PHASE I ON PSRSP CONTRACTS

Up to quarter ending 31st Dec, 2016												
Project	EXCISE CERTIFICATES				TOTAL EXCISE CERTIFICATES ISSUED		CUSTOM CERTIFICATES				TOTAL CUSTOM CERTIFICATES ISSUED	
	Equipment		Goods				Equipment		Goods			
	Number	Amount (')	Number	Amount (')	Number	Amount (')	Number	Amount (')	Number	Amount (')	Number	Amount (')
PM /3B	2	27,41,014	3	95,96,089	5	1,23,37,103	0	0	0	0	0	0
PM /4	0	0	10	8,24,47,333	10	8,24,47,333	0	0	0	0	0	0
PM /5	0	0	3	2,37,34,542	3	2,37,34,542	0	0	0	0	0	0
PM /10	1	32,96,000	0	0	1	32,96,000	0	0	0	0	0	0
Total of PM	3	60,37,014	16	11,57,77,964	19	12,18,14,978	0	0	0	0	0	0
RH /1	7	2,41,01,430	15	20,94,17,597	22	23,35,19,027	0	0	0	0	0	0
RH /2	5	3,26,72,901	10	17,85,38,421	15	21,12,11,322	2	61,52,107	0	0	2	61,52,107
RH /3	9	85,82,602	18	12,77,99,989	27	13,63,82,591	3	2,15,48,000	0	0	3	2,15,48,000
RH /4	7	1,87,06,500	8	19,87,73,625	15	21,74,80,125	6	7,52,40,000	3	5,09,38,751	9	12,61,78,751
RH /5	19	6,87,30,916	13	14,36,42,490	32	21,23,73,406	6	3,22,20,911	0	0	6	3,22,20,911
RH /6	9	2,15,92,975	14	14,83,84,676	23	16,99,77,651	1	3,60,000	0	0	1	3,60,000
Total of RH	56	17,43,87,324	78	1,00,65,56,798	134	1,18,09,44,122	18	13,55,21,018	3	5,09,38,751	21	18,64,59,769
UG /1	20	5,53,22,857	10	34,25,88,290	30	39,79,11,147	13	11,04,30,753	1	3,65,60,000	14	14,69,90,753
UG /2	10	16,93,58,312	20	18,77,11,824	30	35,70,70,136	7	3,59,88,400	0	0	7	3,59,88,400
UG /3	8	2,66,52,966	10	14,38,41,149	18	17,04,94,115	6	5,19,24,860	1	1,21,42,630	7	6,40,67,490
Total of UG	38	25,13,34,135	40	67,41,41,263	78	92,54,75,398	26	19,83,44,013	2	4,87,02,630	28	24,70,46,643
RS/1	0	0	1	3,06,09,000	1	3,06,09,000	0	0	0	0	0	0
Total of RS	0	0	1	3,06,09,000	1	3,06,09,000	0	0	0	0	0	0
G. Total	97	43,17,58,473	135	1,82,70,85,025	232	2,25,88,43,498	44	33,38,65,031	5	9,96,41,381	49	43,35,06,412

Appendix 5B

CUSTOM / EXCISE EXEMPTION CERTIFICATES ISSUED UNDER PHASE II ON PSRSP CONTRACTS

Up to quarter ending 31st Dec, 2016												
EXCISE CERTIFICATES					TOTAL EXCISE CERTIFICATES ISSUED		CUSTOM CERTIFICATES				TOTAL CUSTOM CERTIFICATES ISSUED	
Project	Equipment		Goods				Equipment		Goods			
	Number	Amount (₹)*	Number	Amount (₹)*	Number	Amount (₹)*	Number	Amount (₹)*	Number	Amount (₹)*	Number	Amount (₹)*
OPRC/1	12	45,89,15,754	17	62,93,82,776	29	1,08,82,98,530	0	0	0	0	0	0
Total of OPRC	12	45,89,15,754	17	62,93,82,776	29	1,08,82,98,530	0	0	0	0	0	0
NCB/1/2014	0	0	6	1,73,74,307	6	8,83,38,120	0	0	0	0	0	0
Total of NCB/1	0	0	6	1,73,74,307	6	8,83,38,120	0	0	0	0	0	0
RS/2	0	0	5	20,89,00,000	5	20,89,00,000	0	0	0	0	0	0
RS/4	0	0	3	79,80,00,000	3	79,80,00,000	0	0	0	0	0	0
Total of RS	0	0	8	1,00,69,00,000	8	1,00,69,00,000	0	0	0	0	0	0
RH/7	0	0	2	8,24,90,585	2	8,24,90,585	0	0	0	0	0	0
RH/8	0	0	2	40,54,10,000	2	40,54,10,000	0	0	0	0	0	0
Total of RH	0	0	4	48,79,00,585	4	48,79,00,585	0	0	0	0	0	0
G. Total	12	45,89,15,754	35	2,14,15,57,668	47	2,67,14,37,235	0	0	0	0	0	0

** Amount is as indicated in the proforma invoice of Equipment/Goods*

Appendix 6

Details of variation orders issued on PSRSP Contracts(Phase I & II) upto 31st Dec, 2016

						31-Dec-16
S. No	Package	Contract	Original Contract value (₹)	Variation Amount (₹)	% of original Contract Price	Modified Contract Price(₹)
Periodic Maintenance Contracts						
1	PM/1	Ajnala-Ramdass & Cherhata-Dand Bir Road	4,71,40,561	54,75,389	11.62%	5,26,15,950
2	PM/2	Gurdaspur-Srihargobindpur Road	9,24,28,214	45,33,696	4.91%	9,69,61,910
3	PM/3a	Sunam-Badbar-Longowal Road	3,37,43,221	0	0.00%	3,37,43,221
4	PM/3b	Pakhokey-Tappa Road	2,93,18,070	12,55,334	4.28%	3,05,73,404
5	PM/4	Khanna-Samrala-Nawanshahar-Garshankar Road	12,16,36,495	69,53,565	5.72%	12,85,90,060
6	PM/5	Kapurthala-Tashpur-Sultanpur-Dalla & Dadwindi-Sultanpur Roads	5,04,22,980	18,04,591	3.58%	5,22,27,571
7	PM/6	Sitogana-Dabwali Road	3,44,94,279	0	0.00%	3,44,94,279
8	PM/7	Faridkot-Ferozepur Road	4,40,77,772	98,110	0.22%	4,41,75,882
9	PM/10	Bagha-Purana-Bhagta-Bhucho Road	6,80,93,968	53,76,777	7.90%	7,34,70,745
10	PM/11	Sri-Hargobindpur-Batala-Dera Baba Nanak Road	7,82,46,009	7,54,139	0.96%	7,90,00,148
Total			59,96,01,569	2,62,51,601	4.38%	62,58,53,170
Rehabilitation Contracts						
1	RH/1	Ferozepur-Zira Road	44,14,21,339	-1,41,38,719	-3.20%	42,72,82,620
2	RH/2	Chandigarh-Landran-Chunni-Sirhind	43,91,82,400	0	0.00%	43,91,82,400
3	RH/3	Phillaur-Aur-Rahon-Nagar	46,84,34,507	5,51,94,649	11.78%	52,36,29,156
4	RH/4	Kapurthala-TarnTaran	54,72,09,758	1,78,60,912	3.26%	56,50,70,670
5	RH/5	Zira-Dharamkot Road	34,73,08,823	2,23,65,944	6.44%	36,96,74,767
6	RH/6	Sirhind-Patiala	24,28,37,229	65,39,699	2.69%	24,93,76,928
Total			2,48,63,94,056	8,78,22,485	3.53%	2,57,42,16,541
Upgradation Contracts						
1	UG/1	Kharar-Landran-Banur-Tepla	1,08,98,42,533	87,02,265	0.80%	1,09,85,44,798
2	UG/2	Ludhiana Malerkotla-Sangrur	2,26,03,83,808	1,97,54,265	0.87%	2,28,01,38,073
3	UG/3	Attari-Chabbal-Tarn Taran	45,23,65,900	-28,62,043	-0.63%	44,95,03,857
Total			3,80,25,92,241	2,55,94,487	0.67%	3,82,81,86,728
TOTAL (All Phase I Works)			6,88,85,87,866	13,96,68,573	2.03%	7,02,82,56,439
OPRC & other Works						
1	OPRC/1	Sangrur Mansa Bathinda	5,96,36,14,900	11,29,02,265	1.89%	6,07,65,17,165
2	PSRSP/WB/2014/1/NC B	Work to Increase Structural Adequacy of the Pavement of Kharar – Banur – Tepla Road from Km. 0.00 to 22.50	17,42,31,538	0	0.00%	17,42,31,538
Total (All Phase II Works)			6,13,78,46,438	11,29,02,265	1.84%	6,25,07,48,703
GRAND TOTAL (PHASE I + PHASE II)			13,02,64,34,304	25,25,70,838	1.94%	13,27,90,05,142

Appendix 7

CONTRACTOR PERFORMANCE ON EMP

Reporting Period: 1st Oct – 31st Dec, 2016

Name of corridor	Contractor	Compliance to observations	Road safety Measures	Aware & Readiness to EMP	Document availability	Camp cleanliness	Labour camp	Disposal of waste (sludge)	Handling of Bitumen	Pollution control measures	Vehicle management	Disposal of waste water	Total score obtained	Level	Remark
OPRC Network	M/s Patel Infrastructure Pvt. Limited	3	3	1	2	1	2	2	4	2	3	0	23	Mildly satisfactory	

% compliance	0-20	20-40	40-60	60-80	80-100
Ranking	Below Par	Mildly Satisfactory	Satisfactory	Good	Excellent

Score	0	1	2	3	4	5
Scale	N.A	Below Par	Mildly Satisfactory	Satisfactory	Good	Excellent

Appendix 8

Appendix 8 – 1/9

Status regarding Implementation of Resettlement Action Plan						
Table-1: Number of Affected Families						
Name of the Road/ Bypasses	Affected TitleHolder (Families)	Affected Non Title Holder (Families)	Total Affected Families	Displaced Title Holder Families	Displaced Non Title Holder Families	Total Displaced Families
Upgradation corridor						
Kharar-Banur-Tepla	217	128	345	0	49	49
Ludhiana Malerkotla Sangrur (UG/2)						
Ludhiana-Malerkotla	351	133	484	19	70	89
Malerkotla-Dhuri-Sangrur	45	8	53	2	4	6
Tarn Taran-Chabal-Attari (UG/3)	0	5	5	0	5	5
Rehabilitation corridor						
Phillaur-Nagar-Aur-Rahon	0	30	30	0	10	10
Kapurthala-Tarn Taran	0	0	0	0	0	0
Dharamkot-Kot Ise Khan-Zira-Ferozpur	0	0	0	0	0	0
Chandigarh-Landran-Chunni-Sirhind	0	0	0	0	0	0
Patiala-Sirhind	0	0	0	0	0	0
Bypasses						
Gill Bypass	215	0	215	0	0	0
Pohir Bypass	63	0	63	0	0	0
Total	891	304	1195	21	138	159

Appendix 8 – 2/9

Table 2: Status of Micro Plan Preparation

Name of the Road/ Bypasses	Category (Such as Encroacher, Squatter, TH)	Agreed Time Frame as per RAP in months	Date of completion of Verification Survey	Date of submission of draft micro plan	Date of submission of final micro plan	Date of Approval
Up-gradation road corridors						
Kharar-Banur	Non Title Holders	Not mentioned in RAP	04-04-2007	29-02-08	16.07.08	26.08.08 by the CMU & 15.09.08 by the review committee
	Title Holders		07.07.08	09.04.08 & 20.10.08	19.07.08 & 03.11.08	26.08.08 by the CMU & 15.09.08 by the review committee & for three villages on 26.12.08 and 31.12.08
Banur-Tepla	Non Title Holders		04-04-2007	23.11.07	18.01.2008	26.08.08 by the CMU & 15.09.08 by the review committee
	Title Holders		07.07.08	05.09.07	16.09.07	Approved by CMU on 24th September,07 & PRBDB on 25th September,07.
Ludhiana-Malerkotla	Non Title Holders		17-06-2007	30.08.08 & 23.10.08	21.10.08 (MS-I)	proved by CMU & PRBDB on 03.11.08
	Title Holders		03.07.08	30.07.2008&30.09.08	21.10.08 & 29.11.08	proved by CMU & PRBDB on 03.11.08
Malerkotla-Dhuri-Sangrur	Non Title Holders (NTH)		28-06-2007	27-08-07	01.10.07	Approved by CMU on 10th April,08 & by PRBDB on 24th April,08
	Title Holders (TH)		13-08-2007	27-08-07	01.10.07	
Tarn Taran-Chabal-Attari	Non Title Holders (NTH)		16-04-2007	18-07-07	01.10.07	Approved by CMU on 19th October,07 & PRBDB on 31st October,07.
Rehabilitation road corridors						
Phillaur-Nagar-Aur-Rahon	Non Title Holders (NTH)	Not mentioned in RAP	04-06-2007	11-07-07	17.11.07	Approved by CMU on 02.11.07&05.11.07 by PRBDB
Kapurthala-Tarn Taran	Non Title Holders (NTH)		28-05-2007	18-07-07	01.10.07	Approved by CMU on 23rd October,07 & PRBDB on 31st October,07.
Dharamkot-Kot Ise Khan-Zira-Ferozpur	Non Title Holders (NTH)		03-05-2007	18-07-07	01.10.07	Approved by PRBDB on 31.10.07
Chandigarh-Landran-Chunni-Sirhind	Non Title Holders (NTH)		04-04-2007	18-07-07	01.10.07	Approved by CMU on 25th October,07 & PRBDB on 31st October,07.
Patiala-Sirhind	Non Title Holders (NTH)		04-04-2007	18.07.07	01.10.07	Approved by CMU on 25th October,07 & PRBDB on 31st October,07.
Bypasses						
Gill Bypass	Title Holders (TH)	Not mentioned in RAP	03.07.08	29.08.08	25.11.08	Approved by CMU & PRBDB on 31st December,08.
Pohir Bypass	Title Holders (TH)		28.11.07	29-02-08	25.11.08	Approved by CMU PRBDB on 5th December,08.

Table 3: Status of ID card Preparation

Name of the Road/ Bypasses	Category	Ageed Time Frame as per RAP	Date of completion of Verification Survey	Date of preparation of ID Cards	Start date of distribution of ID cards	End date of distribution of ID cards
Up-gradation road corridors						
Kharar-Banur	Non Title Holders (NTH)	Jan,07 to Jun,07	04-04-2007	15-03-08	26.10.08	22.11.08
	Title Holders (TH)		On going	15-03-08	11.08.08	25.12.08
Banur - Tepla	Non Title Holders (NTH)		04-04-2007	15-03-08	26.10.08	22.11.08
	Title Holders (TH)		04-04-2007	29.10.07	30.10.2007	30.10.2007
Ludhiana-Malerkotla	Non Title Holders (NTH)		17-06-2007	25-03-08	07.12.08	22.11.08
	Title Holders (TH)		On going	29-12-07	07.12.08	For milestone I on 31.12.08 & milestone II in 14.03.09
Malerkotla-Dhuri-Sangrur	Non Title Holders (NTH)		28-06-2007	15-02-08	29-02-08	03.07.08
	Title Holders (TH)		25-08-2007	15-02-08	20-02-08	07.10.08
Tarn Taran-Chabal-Attari	Non Title Holders (NTH)		16-04-2007	20-12-2007	26-12-2007	31-12-2007
Rehabilitation road corridors						
Phillaur-Nagar-Aur-Rahon	Non Title Holders (NTH)	Jan,07 to Jun,07	04-06-2007	20-12-2007	31-12-2007	27-01-2008
Kapurthala-Tarn Taran	Non Title Holders (NTH)		28-05-2007	NA		
Dharamkot-Kot Ise Khan-Zira-Ferozpur	Non Title Holders (NTH)		03-05-2007	NA		
Chandigarh-Landran-Chunni-Sirhind	Non Title Holders (NTH)		04-04-2007	NA		
Patiala-Sirhind	Non Title Holders (NTH)		04-04-2007	NA		
Bypasses						
Gill Bypass	Title Holders (TH)	On going	15-02-08	16.07.08	26.10.08	
Pohir Bypass	Title Holders (TH)	28.11.2007	01.07.08	16.07.08	21.10.08	

Appendix 8 – 4/9

Table 4: Land Requirements prior to revision of COI

Name of the Road / Bypass	Total Land proposed for acquisition/transfer(in Acre)			Private Land			Government Land		
	Total Land proposed for acquisition /transfer in RAP (in Acre)	Revised land estimate (in Acre)	Land Acquired so far (in Acre)	Total Land proposed for acquisition/transfer in RAP (in Acre)	Revised land estimate (in Acre)	Land Acquired so far (in Acre)	Total Land proposed for acquisition /transfer in RAP (in Acre)	Revised land estimate (in Acre)	Land Acquired so far (in Acre)
Up-gradation Package									
Kharar-Banur-Tepla	12.125	9.442	2.254	10.106	7.323	4.419	2.019	2.119	Applied to concerned department & no for 1.89 acre has been received from the department of exise. Rest are under process
Ludhiana-Malerkotla	21.404	9.829	3.152	20.534	9.01	4.333	0.870	0.819	Applied for NO from BDPO
Malerkotla-Dhuri-Sangrur	1.116	0.717	0.593	0.701	0.707	0.593	0.415	0.010	NO received
Bypasses									
Gill Bypass	25.292	22.154	7.275	25.029	22.154	19.204	0.263	0.000	N.A.
Pohir Bypass	16.468	16.181	11.663	16.410	16.181	13.648	0.058	0.000	N.A.
Total	76.405	58.323	24.937	72.78	55.375	42.197	3.625	2.948	

Table 5: Scheduled Dates vis-à-vis Time Taken for LA

Name of the Road / Bypass	Number of affected TH	Total LA in Acre	Agreed time frame in RAP	Date of section 4(1) notification	Date of section 6 notification	Start date of negotiation	End date of negotiation	Date of negotiation report submission to government	Date of Approval
Up-gradation Package									
Kharar-Banur-Tepla	217	13.273	Not mentioned	07-07-2006	21-06-2007	07-06-2007	Negotiations concluded in september, 2007.	17.07.07 , 29.08.07 and 16.10.07	08.08.07/06.11.07
Ludhiana-Malerkotla	351	25.436	-do-	04-07-2006	27-06-2007	15-06-2007	Negotiations concluded in July,2007.	17.09.07 and 27.09.07	06.11.07 & 07.11.07
Malerkotla-Dhuri-Sangrur	45	0.717	-do-	21-12-2006	Not required	21-06-2007	Negotiations concluded in July,2007.	17.09.09	06.11.07
Bypasses									
Gill Bypass	215	21.403	-do-	04-07-2006	27-06-2007	13-07-2007	20-07-2007	27.09.07	07.11.07
Pohir Bypass	63	15.388	-do-	04-07-2006	27-06-2007	15-06-2007	23-01-08	21.08.07(for Agl) & 12-02-08(for Comm)	07.11.07 for Agril. & 01.08.08

Table 6: LA Payment and Litigations

Name of the Road / Bypass	Total TH	First and last dates of disbursement of cheques	Number of THs already disbursed cheques	Cheques prepared and not collected by TH	Number of PAPs/ cases settled by court	Time taken to settle the cases by court	Number of cases that have led to enhanced compensation	Average cost spent for addressing each court case in Rs.
Up-gradation Package								
Kharar-Banur-Tepla road (UG/1)								
Kharar Banur	213	17.12.07 & 23.10.09	182	NA	NA			
Banur Tepla* (for 2 villages)	4	-10-07 & 01.11.	4	NA	NA	NA	NA	NA
Ludhiana Malerkotla Sangrur road (UG/2)								
Ludhiana-Malerkotla	351	17.12.07 & 02.12.09	311	NA				
Malerkotla Sangrur	45	18.02.08 & 15.07.09	38	NA	NA	NA	NA	NA
Bypasses								
Gill Bypass	215	12.02.08 & 09.12.09	199	NA	NA	NA	NA	NA
Pohir Bypass	63	30.11.07 & 21.09.09	60	NA	NA	NA	NA	NA

Table 7A : Disbursement of Land Compensation, R&R Assistance, Structure and Other Assets (TH)								
Name of the road /Bypass	Land Compensation			R&R Assistance, Structure and Other Assets				
	Total Approved Amount	Amount Disbursed	Balance Amount	Total Approved Amount (Except training amount)	Distribution of I installment	Distribution of II installment	Payment against training	Balance amount to be Paid
Up-gradation Package								
Kharar-Banur-Tepla Road (UG/1)								
Milestone - I	2818816.00	2818816.00	0.00	38520.00	38520.00	0.00	8600.00	0.00
Milestone - II	48004875.00	48004875.00	0.00	3821599.00	3316092.00	505507.00	451500.00	0.00
Ludhiana-Malerkotla-Sangrur Road (UG/2)								
Milestone - I	23735926.00	23735926.00	0.00	3904335.00	2332266.00	1572069.00	423550.00	0.00
Milestone - II	33131404.00	33131404.00	0.00	11135348.00	1732200.00	9403148.00	380550.00	0.00
Tarn Taran-Chabal-Attari (UG/3)	This Road had no Land Acquisition (TH)							
Rehabilitation Package								
Phillaur-Nagar-Aur-Rahon	This Road had no any Land Acquisition (TH)							
Kapurthala-Tarn Taran	This Road had no any Land Acquisition (TH)							
Dharamkot-Kot Ise Khan-Zira-Ferozpur	This Road had no any Land Acquisition (TH)							
Chandigarh-Landran-Chunni-Sirhind	This Road had no any Land Acquisition (TH)							
Patiala-Sirhind	This Road had no any Land Acquisition (TH)							
Bypasses								
1. Gill Bypass								
Village Gill	344420636.00	344420636.00	0.00	53650933.00	50696039.00	2954894.00	447200.00	0.00
Village Bulara	22588635.00	22588635.00	0.00	5920159.00	5829892.00	90267.00	23650.00	0.00
2. Pohir Bypass								
Village Pohir	179156514.00	179156514.00	0.00	30120568.00	20376033.00	344535.00	135450.00	9400000.00

Appendix 8 – 7B/9

Table 7B : Disbursement of Structure Compensation and R&R Assistance (NTH)

Name of the road /Bypass	Total approved amount (Structure compensation & R&R assistance) in Rs. (Except training amount)	Distribution of I installment	Distribution of II installment	Payment against training (in Rs.)	Balance amount to be paid (in Rs.)
Up-gradation Package					
Kharar Banur Tepla Road(UG/1)	53,35,042.00	26,25,576.00	27,09,466.00	4,60,100.00	0.00
Ludhiana Malerkotla Sangrur(UG/2)					
Milestone - 1	1361380.00	680687.00	680693.00	53750.00	0.00
Milestone - 2	5912172.00	814540.00	5097632.00	225750.00	0.00
Tarn Taran-Chabal-Attari (UG/3)	1,85,893.00	92,946.00	92,947.00	10,750.00	0.00
Rehabilitation Package					
Phillaur-Nagar-Aur-Rahon	7,75,299.00	4,10,813.00	3,64,486.00	51,600.00	0.00
Kapurthala-Tarn Taran	This Road had no any NTH				
Dharamkot-Kot Ise Khan-Zira-Ferozpur	This Road had no any NTH				
Chandigarh-Landran-Chunni-Sirhind	This Road had no any NTH				
Patiala-Sirhind	This Road had no any NTH				
Bypasses					
Gill Bypass	This Bypass had no any NTH				
Pohir Bypass	This Bypass had no any NTH				

Appendix 8 – 8, 9, 10/9

Table 8: Relocation of Displaced Families: Proposal on vendor market for UG/II corridor is not required due to change in design.

Table 9: Details of CPR Relocation

Name of the road /Bypass	Total number CPRs to be Relocated	Total relocated	Start date of relocation	End date of relocation	Expected date of relocation of balance CPRs	Date of handing over stretches to contractors
Up-gradation Package						
Kharar-Banur-Tepla	48	48	15.02.08	30.07.10		
Ludhiana-Malerkotla-Sangrur	115	115	15.02.08			
Rehabilitation Package						
Phillaur-Nagar-Aur-Rahon	30	30	12.02.08	May, 09		
Kapurthala-Tarn Taran	15	15	17.09.08	Nov, 09		
Tarn Taran-Chabal-Attari	9	9	10.02.08	May, 09		
Dharamkot-Kot Ise Khan-Zira-Ferozpur	9	9		May, 09		
Chandigarh-Landran-Chunni-Sirhind	13	13	7.02.08	April,09		
Patiala-Sirhind	0	N.A.				
Bypasses						
Gill Bypass	0	N.A.				
Pohir Bypass	0	N.A.				

Table 10: Income Restoration Plan :

Name of the road /Bypass	Total PAPs Eligible for Training		Total Trained so far		Start date of Training		End date of Training		Remark
	TH	NTH	TH	NTH	TH	NTH	TH	NTH	
UG/I	214	100	204	84	02-09-2009	02-09-2009	18/04/09	18/04/09	
UG/II	656	130	647	122	02-09-2009	02-09-2009	18/04/09	18/04/09	
UG/III		6		6	02-09-2009	02-09-2009	18/04/09	18/04/09	
RH/III		24		24	02-09-2009	02-09-2009	18/04/09	18/04/09	

Appendix 9**Report Regarding Shifting of Utilities on Bhawanigarh – Sunam – Bhikhi – Kotshamir Road****Bhawanigarh – Mahian Chowk (Kms 2.240 to Km18.300)**

S. No	Utilities	Chainage (Km)	Remarks
1	Electric Poles	2.240 to 9.00	Work Completed
2	Electric Poles	9.000 to 18.300	Work completed

Mansa – Kainchian to Km 79.000

S. No	Utilities	Chainage (Km)	Remarks
1	Electric Poles	0.00 to 24.97	Work completed

S-2 Corridor from Km. 18.300 to Km 108.770

S. No	Utilities	Chainage (Km)	Remarks
1	Water Supply lines and Electric Poles	Km 18.300 to Km 108.770	Shifting work has almost been completed except for stretches at Cheema Mandi and at Maur, which is held-up due to non-cutting of trees by forest deptt. citing NGT directives.