



Environmental Monitoring Report

Project Number: 47270-001
May 2017

Period: April 2015 – December 2015

IND: Madhya Pradesh District Connectivity Sector Project

Submitted by

Madhya Pradesh Road Development Corporation Limited, Bhopal

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Asian Development Bank



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GM/AB

Letter no. 1011.../MPDCSP/Environment/MPRDC

Bhopal/dated. 29/04/2017

To,

Mr. M. Terasa Kho
Country Director,
Indian Resident Mission
4, Sen Martin Marg
Chankyapuri, New Delhi-11



Sub: - Submission of Semi-Annual Environment Monitoring Report for the period of April-December 2015 and January – June 2016 Loan No 3189-IND: - Madhya Pradesh District Connectivity Sector Project.

Dear Sir,

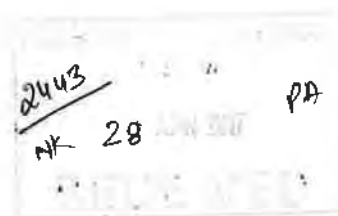
Please find enclosed herewith the “Semi-Annual Environment Monitoring Report” for MPDCSP Projects of (Bhopal-1 & Jabalpur Pkg-2 and Bhopal-2 Packages) for the period of April - December -2015 and January - June 2016, under Loan No 3189-IND as per Agreement of ADB.

Thanking You,

Encl:-As above

Sincerely Yours

Narendra Kumar
(Narendra Kumar)
Chief Engineer (ADB)
MPRDC, Bhopal





**MADHYA PRADESH ROAD DEVELOPMENT
CORPORATION**

**Madhya Pradesh District Connectivity Sector Projects
(MPDCSP)**

Under ADB Loan No – 3189- IND

**ENVIRONMENTAL MONITORING REPORT
(April-December 2015)**

ABBREVIATION

ADB	=	Asian Development Bank
AIDS	=	Acquired Immune Deficiency Syndrome
BOD	=	Biochemical Oxygen Demand
BDL	=	Below Detection Limit.
COD	=	Chemical Oxygen Demand
DG	=	Diesel Generator
EIA	=	Environmental Impact Assessment
EMMP	=	Environmental Management & Monitoring Plan
EMP	=	Environmental Management Plan
FIDIC	=	Federation International D'Ingenieur Council
HIV	=	Human Immunodeficiency Virus
HMP	=	Hot Mix Plant
IEE	=	Initial Environmental Examination
IPP	=	Indigenous People Planning
IRC	=	Indian Road Congress
Km	=	Kilometer
Ltd.	=	Limited
MOEF	=	Ministry of Environment and Forests
MPRDC	=	Madhya Pradesh Road Development Corporation
NABL	=	National Accreditation Board for Laboratories
NO ₂	=	Nitrogen Dioxide
NOC	=	No Objection Certificate
NOx	=	Oxides of Nitrogen
pH	=	Negative log of H ⁺ activity
Pkg	=	Package
PPE	=	Personal Protective Equipment
Pvt.	=	Private
RSPM	=	Respirable Suspended Particulate Matter
RP	=	Resettlement Plan
SC	=	Supervision Consultant
SH	=	State Highway
SO ₂	=	Sulfur dioxide
SPCB	=	State Pollution Control Board
SPM	=	Suspended Particulate Matter
TDS	=	Total Dissolved Solids
TSS	=	Total Suspended Solids
WMM	=	Wet Mix Macadam

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ENVIRONMENT MONITORING REPORT

I. Introduction

1. Asian Development Bank (ADB) has approved a project loan of U\$ 350 Millions in November 2014 for the reconstruction and rehabilitation of about 1600 km of major district roads. The Project was approved by ADB on 19th November 2014. The Loan Agreement signed on 20th February 2015 and declared effective on 27th March 2015. The Project is divided into three packages, comprising 18 civil work contracts i.e. Package-1 (Bhopal-1) Package-2 (Jabalpur) and Package-3 (Bhopal-2). Package-1 Civil work construction supervision is awarded to Intercontinental Consultant and Technocrats Pvt. Ltd. (ICT), Package-2 Projects is awarded to AECOM Asia Company Ltd. and Package-3 is awarded to Indian Technocrate Ltd.
2. These projects will improve transport efficiency of the State road network which will contribute to expansion of economic opportunities and poverty reduction. All above packages awarded under the project titled Madhya Pradesh District Connectivity Sector Projects (MPDCSP) and Madhya Pradesh Road Development Corporation (MPRDC) is the executing agency for the projects. The total project length is 1528.500 Km.
3. The Package-1 comprising of 7 packages consisting 7 civil work contracts i.e. A, B, C, D, E, F and G, consisting 7 roads, covering 380.58 km length of MDRs. Package-1 Projects awarded under the project titled **"Madhya Pradesh District Connectivity Sector Projects Package-I, Bhopal-1"**.
4. The Package-2, comprising of 4 civil work contract packages H,I,J and K, having 12 roads covering length of 375.59 Kms. Package-2 projects awarded under the project titled **"Madhya Pradesh District Connectivity Sector Projects-Package-2, Jabalpur"**.
5. The Package-3, comprising of 7 civil work contract packages, L,M,N,O,P,Q and R having 22 roads covering length of 774.246 Kms. Package-3 projects awarded under the project titled **"Madhya Pradesh District Connectivity Sector Projects-Package-3, Bhopal-2"**.
6. As per ADB's Safeguard Policy Statement (2009) and environmental assessment guidelines 2003, All the sub projects have been categorized as category B. The project has been divided into 18 civil work contract packages consisting of 41 roads. Details of Civil work contracts and engaged supervision consultants are given in table-1:-

Table: 1

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of completion	Construction Status at the end of reporting period
Civil Work Contracts Under Package -1 (Bhopal-1) (Total Length 380.58 Km)					
Pkg-A	Mahua-Chuwahi road (Length - 48.90 Km)	Dilip Buildcon., India (DBL)	11-Dec-14	31-Mar-16	Project Completed on date 07-12-2015.

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of completion	Construction Status at the end of reporting period
Pkg -B	Chitrangi-Kasar road(Length -39.93 Km)	Madhav Infra Projects Ltd. –Chetak Enterprises Ltd. JV, India (MIPL-CEL)	15-Dec-14	02-April-16	Ongoing, 55.62 % of construction work completed
Pkg -C	Dabra-Bhitarwar-Harsi road(Length - 62.40 Km)	KNR Constrction Ltd. –Tomar Builder & Contractors Pvt. Ltd. JV, India (KNR-TBCPL)	15-Dec-14	08-Oct-16	Ongoing, 27.74 % of construction work completed
Pkg -D	Ujjain-Makshi road(Length -36.50 Km)	Dilip Buildcon., India (DBL)	11-Dec-14	15-Mar-16	Project Completed on date 28-12-2015.
Pkg -E	Hardua-Chakghat road(Length -92.26 Km)	Gangotri Enterprises Ltd. India (GEL)	14-May -15	31-Aug-17	Ongoing 21 % of construction work completed
Pkg -F	Persauna-Mahua (upto Barkha), road(Length -67.20 Km)	Montecarlo Ltd. –Shreeji Infrastructure India Pvt. Ltd. JV, India (NCL-SIPL)	01-May-15	31-May-17	Ongoing 37 % of construction work completed
Pkg -G	Rewa-Bankuia-Samariya. road(Length -33.41 Km)	Prakash Asphaltings & Tol Highways (India) Ltd., India (PATH)	14-May-15	30-Aug-16	Ongoing 24.87 % of construction work completed
Civil Work Contracts Under Package -2 (Jabalpur) (Total Length 375.59 Km)					
Pkg -H	1. Rani Durgawati Samadhi Road(MDR-36-19), 2. Tilwara-Chargaon(DR-36-05) & Gotegaon(MDR-	Gannon Dunkerley & Co. Ltd. (GDCL)	10-Nov-15	01-Sep-17	Construction not started

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of completion	Construction Status at the end of reporting period
	41-01) 3. Katni-Vijayraghavgarh-Barhi(MDR-39-01) (Total Length 118.70 Km)				
Pkg -I	1. Bandri-Jharuwakheda (MDR-31-32), 2.Nirtala-Mandi Bamora(MDR-31-32) 3. Damoh-Hindoriya-Patera(MDR-32-12) (Total Length 76.23 Km)	Madhav Infra Projects Ltd. India (MIPL)	06-Nov-15	27-May-17	Construction not started.
Pkg -J	1. Prithvipur-Niwari (MDR-35-05), 2. Ajaygarh-Toriya-Bariyarpur(MDR-33-05), 3. Palera-Baldeogarh MDR-35-25) (Total Length 84.89 Km)	Madhav Infra Projects Ltd. -M.S. Khurana Engineering Ltd. JV, India (MIPL-MSKEL)	06-Nov-15	27-May-17	Construction not started.
Pkg -K	1. Sidhi-Tikri (MDR 45-02), 2. Kyothi Katra-Lalgaon (MDR 43-02), 3. Mauganj-Katra (MDR-43-04). (Total Length 95.77 Km)	Dilip Buildcon., India (DBL)	3-Aug-15	01-June-17	Ongoing 10.87 % of construction work completed
Civil Work Contracts Under Package -3 (Bhopal-2) (Total Length 774.246 Km.)					
Pkg-L	1. Mohanpur Behat Mau (MDR-01 -01) & Behat Mau (MDR-02-03), 2. Murar - Chitora (MDR-01 -08) , Murar Chitora (MDR-02-08) & Gatha Amayani (MDR-02-06), 3. Mahana Pohri	KNR Construction	06-Aug-15	07-Sep-17	Ongoing 3.01 % of construction work completed

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of completion	Construction Status at the end of reporting period
	(MDR-07-06) (Length 159.82 Km)				
Pkg -M	1. Pachawali Rannod (MDR-07-10) & Rannod Pichhore (MDR-07-04), 2. Bhasula Chainpur VijaypurDhanrawad (MDR-06-09), 3. Ashoknagar Thubon (i/c Kolua Road) (MDR-08-11) (length 110.62 Km).	Path-Wagad (J.V.) (110.62)	09-Nov-15	24-Aug-17	Construction not started
Pkg -N	1. Masudanganj Najeerabad (MDR-06-03) & Najeerabad Maksudangarh (MDR-23-08), 2. Berasia Najeerabad (MDR-23-06), 3. Vidisha Berasia (MDR-23-10) & Vidisha Berasia (MDR-27-01),(Length-98.75Km)	KCC Buildcon, Gurgoan	06-Aug-15	10-Jun-17	Ongoing 4.5 % of construction work completed
Pkg -O	1. Dewas Newari (MDR-10-02), 2. Mahidpur Panvihar Jeevaji Nagar (MDR-09-04), 3. Shajapur Bercha (MDR-11 - 02), 4. Shajapur Dupada Kanad Pachlana Pilvas Nalkheda (MDR-11 -13)(Length-129.14 Km)	Gannon Dunkerly	10-Nov-15	03-Dec-17	Construction not started
Pkg -P	1. Sanver Khipra	Ranjeet	07-Aug-	16-Jun-17	Ongoing

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of completion	Construction Status at the end of reporting period
	(MDR-15-18) 2. Kanvan Mangod (MDR-16-11) 3. Mahu Simrol (MDR-15-02), 4. Depalpur Betama (MDR-15-07)(length-102.71 Km)	Buildcon Ltd.	15		2.5 % of construction work completed
Pkg -Q	1. Sanawad Khargone (MDR-20-01), 2. Rajpur Khetiya (MDR-22-05)(Length-108.71 Km)	GHV (India) Ltd. Mumbai	04-Aug-15	21-May-17	Ongoing 4.08 % of construction work completed
Pkg -R	1. Hathnapur Anwalighat Salkanpur (MDR-30-19), 2. Tawa Bridge Itarasi Mandi (MDR-30-06), 3. Itarasi Dulariya Tigariya (MDR-30-04)(Length-65.03Km)	Sorathia Velji	24-Aug-15	28-Dec-16	Ongoing 3.07 % of construction work completed
Total length of all packages-1528.5 Km.					

Details of Supervision Consultants		
Package	Name Consulting firm	Date of Appointment
Supervision Consultant for package-1 Bhopal-1	Intercontinental Consultant & Technocrats Pvt. Ltd., India (ICT)	11-Mar-15
Supervision Consultant for package-2 (Jabalpur)	AECOM Asia Company Ltd. Hong Kong in Association with Vaishnavi Infratech Services Pvt. Ltd, India (AECOM)	18-Aug-15
Supervision Consultant for package-3 (Bhopal -2)	Indian Technocrat Ltd., India (ITL)	14-Sept-15

II. Compliance on Environment Safeguards Requirements:

7. As per ADB Safeguard Policy and prepared Environment Assessment and Review Framework (EARF), compliance of environment safeguard status has been appraised in two sections given as under:

(A) Status of Compliance with National /State/ Local government statutory environmental requirements:

8. MPRDC has obtained/is obtaining permissions required for working in the forest area. MPRDC and supervision consultant have instructed the contractors not to start the construction work in the forest stretch of the road for which permission from the forest department is yet to receive. Permission for cutting trees are also being obtained where tree cutting is unavoidable. MPRDC and supervision consultant has regularly asked to civil work contractors to obtain all the permission required under the existing statutory environmental regulations and submit the complete details regarding the status of clearances/approvals/ consents applied for/obtained. Supervision consultant is also periodically writing to contractors to obtain statutory clearances /consents for Quarry sites from Mining Departments/SEIAA/DEIAA. Contractors are also continually reminded about pending Consent to establish and operate Crusher, Batching plant, Hot mix plant, and WMM plants etc. at their respective sites from State Pollution Control Board.
9. The contractors of **package-1**, pkg-A, B, C and D have obtained the applicable NOCs/Permissions and Contractor of package-E, F, and G have applied pending statutory permissions. Contractors are being instructed to obtain all required permissions and make compliance as per EMP and other contractual provisions. The status of "Compliance with Environmental Regulations" is detailed in **Annexure-I (a)**.
10. The contractors of **package-2**, pkg I, J, K commenced work in the month of November 2015 and Pkg H commenced work in Dec 2015, therefore the mobilization of staffs and machinery are in progress and consent to establish for WMM, HMP, DG set, BM plant, crusher are applied to concern pollution control board. The status of "Compliance with Environmental Regulations" is detailed in **Annexure-I (b)**.
11. Out of the seven packages of **package-3** package 'Q' commenced work in August 2015, four package (Pkg L, N, P, R) commenced work in September 2015, package 'M' commenced work in November 2015 and package 'O' commenced work in December 2015. The mobilization of the civil contractors started accordingly in the subsequent period and thus by the end of the December 2015, the actual construction works barely started. The status of "Compliance with Environmental Regulations" of Package-3, Bhopal-2 is detailed in **Annexure- I (c)**.

(B) Status of Environmental Compliance with ADB loan covenants as Stipulated in the Loan Agreement.

Table: 2

S. No.	Particulars	Remarks
1	Environment	
	The Borrower shall ensure or cause the EA to	

S. No.	Particulars	Remarks
	ensure that the preparation, design construction, implementation, operation and decommissioning of the Project facility comply with-	
	(i) All applicable laws and regulations of the borrower and the State relating to Environment, health and safety.	All Permissions required under existing environmental law and regulations have been/are being obtained.
	(ii) The Environmental Safeguards	Ongoing
	(iii) All measures and requirements set forth the EARF, respective IEE and the EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	Being Implemented, Depending on the findings of feasibility study and detailed project report (DPR) EARF has been prepared to guide the implementation of all safeguards requirements in accordance with relevant policies and regulations of the Government of India, State Government of Madhya Pradesh and the ADB Safeguard Policy statement 2009 (SPS).
2	<u>Land Acquisition and Involuntary Resettlement</u>	
	(a) The Borrower shall ensure or cause the EA to ensure that all land and all right-of-way required for the Project, and all project facility are made available to the works contractor in accordance with the schedule agreed under the related work contract and all land acquisition and resettlement activity are implemented in compliance with- (i) All applicable laws and regulations of the Borrower and the State relating to land acquisition and involuntary resettlement. (ii) The involuntary Resettlement Safeguards;	The project does not involve any land acquisition and resettlement impact.
	(b) Without limiting the application of the Involuntary Resettlement Safeguards, or the RP, the Borrower shall ensure or cause the EA to ensure that no physical or economic displacement takes place in connection with the Project until: (i) Compensation and other entitlements have been provided to affected people in accordance with the RP; and (ii) A comprehensive income and livelihood restoration program has been established in accordance with the RP.	No land acquisition and resettlement involved in the projects.
3	<u>Human and Financial Resources to Implement Safeguards Requirements</u>	
	(a) The Borrower shall make available or cause the EA to make available all necessary budgetary and human resources to fully	Budgetary provision is provided in Environment Monitoring Plan which is the

S. No.	Particulars	Remarks
	implement the EMP, the RP and the IPP as required.	part of construction contract document.
	(b) The EA shall designate at latest one expert each to supervise implementation of the EMP and RP if any.	MPRDC Environment Social Cell, PIU designated person and supervision consultant are supervising EMP implementation.
4	<u>Safeguard – Related provisions in Bidding Documents and Works Contract :-</u>	
	The Borrower shall ensure or cause the EA to ensure that all bidding documents and contracts for Works contain provisions that require contractors to :	
	(a) Comply with the measures and requirement relevant to the Contractor set forth in IEE, the EMP, and the RP and the IPP as applicable (to extent they concern impacts on affected people during construction), and any corrective or preventative actions set out in a Safeguards Monitoring Report;	Safeguard related provisions included in project bid documents and EMP is part of contract document.
	(b) Make available a budget for all such environmental and social measures;	Budgetary provision provided in Environment Monitoring Plan.
	(c) Provide MPRDC with a written notice of any unanticipated environmental, resettlement or indigenous people risks if any, or impacts that arise during construction, implementation or operation of the project that were not considered in the IEE, the EMP and the RP or the IPP if any;	No such impacts observed during this reporting period.
	(d)adequately record the condition of roads, land and other infrastructure prior to starting to transport materials and constructions;	Being followed.
	(e) Fully reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.	
5	<u>Safeguards Monitoring and Reporting</u>	
	The Borrower shall do or causes the EA to do the following:	
	(a) Submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;	First Environmental Monitoring Report prepared for the period of April to December 2015.
	(b) If any unanticipated environmental and/or social risk and impacts arise during construction, implementation or operation of the project that were not considered in the IEE, the EMP, and the RP or the IPP as applicable, promptly inform ADB of the corrective action plan;	There is no such impact raised during this reporting period.
	(c) Report any breach of compliance with the measures the requirements set forth in the	There is no breach of provisions / compliances were

S. No.	Particulars	Remarks
	EARF, IEE the RF, RP and the IPPF, IPP (if any), promptly after becoming aware of the breach.	raised / reported during this reporting period.
6	<u>Labor Standards</u>	
	The Borrower, State and MPRDC shall ensure that works contracts under the Project follow all applicable labor laws of the Borrower and the State and that these further include provisions to the effect that Contractors;	Being implemented
	(i) Carryout HIV/AIDS awareness programs for labor and disseminate information at worksites on risk of sexually transmitted diseases and HIV/AIDS as part of health and safety measures for those employed during construction; and	The provisions related to HIV/AIDS awareness programme for labor/ construction crew, equal pay for equal work, non-employment of child labor, health/safety of worker etc. have been made in work contract. If any lacuna / shortcoming is observed in implementation of same by contractors then contractors are advised to take corrective action promptly.
	(ii) Follow and implement all statutory provisions on labor (including not employing or using children and labor, equal pay for equal work), health safety, welfare, sanitation, and working conditions. Such contracts shall also include clauses for termination in case of any breach of the stated provisions by the Contractors.	
7	<u>Communications and Participation</u>	
	The EA shall ensure that the Projects is undertaken in conformity with the Communication Strategy as agreed between ADB, the Borrower, the State and MPRDC and referred in the PAM.	Being followed.
8	<u>Governance and Anticorruption</u>	
	The Borrower, State and MPRDC shall comply with ADB's Anticorruption policy (1998, as amended to date) and	The existing MPRDC grievance redressal mechanism is being used to receive and resolve complaints/grievances and following ADB anticorruption policy.

III. Changes in project scope:

- There is a minor change noticed in pkg-F, Parsona-Mahua upto Barkha road (pkg-1, Bhopal-1) road alignment length, about 1.67 km. of road length is increased. This is due to providing linkage of a significant settlement area. New added road section is being examined accordingly following with assessment guidelines and IEE report along with EMP will be revised.

IV. Implementation of Environment Management Plan:

- MPRDC, through its environmental expert and environmental specialist of supervision consultants closely monitor the implementation of environmental issues of all packages. Regular site visits and review meetings are being held with the nominated Environmental Officers of Contractor's staff of each project site. In

addition to this, for effective day to day supervision of implementation of environmental aspects, the supervision consultants have designated their existing site staff (site engineer) to look after these aspects. The contractors have appointed Accident prevention officer (APO) at their construction sites. Contractors, who have yet to appoint the APO, are advised to designate safety officer for the respective contracts.

14. The supervision consultants submit Monthly/Quarterly progress report to MPRDC that includes information on implementation of environmental issues. The environmental information captured in these reports includes environmental monitoring status of construction sites, pollution control measure being adopted, and measures for workers safety at construction site and camp site, safety of road user/public etc. Copy of permission/NOCs/Consent obtained during reporting period and site EMP implementation photographs also supplements with these reports. The Supervision Consultants have assessed the implementation of EMMP during the reporting period as varying from partial satisfactory to satisfactory. However, safety arrangements, traffic management and usage of personal protective equipment (PPE) by the construction workers of Package-C, F, G, J, M and O are required to be improved further. Some of the photographs showing EMP implementation on site are provided in **Annexure-II**.
15. HIV/AIDS awareness campaigns were conducted by the contractors of package-A, B, C, D, E, and F, through designated agencies between the month of May and December 2015, campaign aimed to reduce the transmission risk of HIV infection among the construction workers and population living along the project roads. Jabalpur and Bhopal-2 Packages Contractors could not conduct such programs during reporting period due to initial stage of work progress. Dates and location of conducted HIV/AIDS awareness program are listed in below given table and photographs of campaigns are given in **Annexure-II**.

Table: 3
Details of AIDS Awareness Programs conducted at Project Sites

Package and Road Name	Date of awareness program and Location
Pkg-A (Mahua-Chuwai)	29/09/2015, Construcion camp Hinouta (Ch. 22+000).
	03/12/2015, Construcion camp Hinouta (Ch. 22+000).
Pkg -B (Chitrangi-Kasar)	26/06/2015, Construcion camp, Madhav Infra Proejects-Chatak Enterprises.
	05/12/2015 Construcion camp, Madhav Infra Proejects-Chatak Enterprises.
Pkg -C (Dabara-Bhitarwar-Harshi)	17/05/2015, Construction Camp at Kerua Village.
	04/11/2015, Construction Camp at Kerua Village.
	01/12/2015 Construction Camp at Kerua Village.
Pkg -D (Ujjain-Makshi)	21.06.2015, Construction camp at Surjanwas Village.
Pkg-E (Hardua-Chackghat)	02/12/2015, Construcion camp, Hardua Village.
Pkg-F (Parusna-Mahua)	4/12/2015, Construcion camp Sarai, Village.

16. Construction stage public consultations were held for all the contract packages of **Package-I**, Bhopal-I, at several locations during site visit of Social Safeguard and Environmental Specialist of supervision consultant. Supervision consultant has

given the brief outline about the project to participants and their views were gathered with regards to all aspects of environment, social, health and safety which may have direct or indirect impact. Public consultation conducted only in pkg-K for contract packages of **Package-2** Jabalpur, due to initial stage of construction work. Public consultation could not be conducted in **Package-3**, Bhopal-2 (except package-L) because of delay in mobilization of constructor's staff and machinery and less progress in construction work. Issues / problems raised in all the consultations are being addressed in an appropriate feasible manner by the project authorities. Summary of public consultation conducted in reporting period are provided in **table-4** and some photographs of public consultations are given in **Annexure-II**. The complaint handling system has been established at each construction site for effective and timely redressal of public grievances. The Supervision Consultants have not received any complaint from the public during this reporting period i.e. from April to Dec 2015.

Table: 4 - Details of Public Consultations Conducted during Reporting Period

(Pkg-1, Bhopal-1)

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participants	Issues Discussed / remedy suggested
1	Pkg-A (Mahua-Chuwai)	26/08/2015	1. Siraula Village (35.100 Km) 2. Nigri (0.600 km)	8 4	< People were facing acute problem related to poor condition of existing road and welcoming the project. < Local people are benefited with the project in term of getting local employment.
		03/12/2015	1. Chuwahi Village (48.100 Km) 2. Mahua village (0.000 km) 3. Saraiha Chauraha Negri (7.800 km)	8 14 8	< People expect that the improved project road will provide accessibility to markets and agriculture operations. < Positive impact in terms of better quality of life and living standards. < Installation of road safety measures. : <i>(project road will be developed following with IRC safety codes)</i>
2	Pkg-B (Chitrangi-Kasar)	28/08/2015	Budhadol Village (8.875 Km)	5	< Local employment is generated due to project thus local people were seem very happy with project and supporting the project. < People were concerned about land acquisition and asking about widening width of road. <i>(no land acquisition involve in the project)</i>
		05/12/2015	1. Gangi Market (35.000 Km) 2. Bhawdar village (34.600 km) 3. Ghonara Market (28.470 km)	13 8 14	< Better access to health care, education, market and other social services. < Public were appropriated the construction of effective drainage system.
4	Pkg-C (Dabara-Bhitarwar-Harshi)	09/06/2015	1. Kashipur Guruduara (9.400 Km.) 2. Nonahri ki Dhafai (12.300 Km.) 3. Masoodpur (13.200 Km)	8 9 5	< People expect that the improved project road will provide accessibility to markets and agriculture operations; <i>(road design is considered the said point)</i> < Better access to health care, education, market and other social services; <i>(road design is considered the said point)</i> < Positive impact of improved project road in terms of

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participants	Issues Discussed / remedy suggested
			4. Kariyawati Chouraha (20.200 km) 5. Bhitwar (27.000 Km.) 6. Devrikala (41.250 Km.)	12 10 14	better quality of life and living standards; < Construction of appropriate and effective drainage system; and < Installation of road safety measures. <i>(Project road will be developed following with IRC safety codes)</i>
5	Pkg-D (Ujjain-Makshi)	05/06/2015	1. Vijayganj Mandi (17.750 km) 2. Kayatha (24.360 km) 3. Patpala (08.400 km) 4. Maksi (38.000 km)	13 14 12 12	< Better access to health care, education, market and other social services; < Road safety due to increase of vehicle speed were addressed by the road side residents. <i>(Project road will be developed following with IRC safety codes)</i> < Positive impact of improved project road in terms of better quality of life and living standards;
6	Pkg-E (Hardua-Chakghat)	02/12/2015	1. Babhni Village (13.200 Km) 2. Deokher (37.800 km) 3. Gedehera (36.000 km) 4. Kotwa (38.000 km) 5. Atraila (39.500 km) 6. Roha Chaukhandi (43.800 km).	10 10 5 8 8 10	< Road widening to be done within the available RoW. < There may be reduction in travel time, traffic congestion and vehicle operating cost.
7	Pkg-F (Persauna-Mahua)	27/08/2015	1. Dhummadol Village (252.300 Km) 2. Gajra Bahara (247.500 km)	9 7	< Local people were facing acute problem due to poor road condition and very happy for up gradation of existing road as strengthening of the road will provide better level of services.
		04/12/2015	1. Gajra Bahara (247.500 km) 2. Khakipur (268.050 km) 3. Rajnia Singraulia (289.525 km) 4. Pudi Kachra (292.500 km)	12 10 12 10	< People informed that they are faced problem due to dust during construction in summer season. <i>(frequency of water sprinkling such site is being increased during summer season)</i> < People suggested for arrangement of proper water drainage facility along the road in their areas. <i>(adequate cross drainage structure are being provided as per IRC code)</i> < People along the road at settlement areas demanded speed breakers for their safety concern.

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Partici pants	Issues Discussed / remedy suggested
					(speed breaker is being provided as per design and road safety code)
8	Pkg-G (Rewa-Bankuia-Samaria)	29/08/2015	Bakhia Village (23.300 Km)	8	< Existing road condition was very poor and during rainy season its get worse. People wants improved better road. (being followed) < Most of the participants were agriculturist and road side dwellers, most of them welcomed and assured the project. . < Ex. Sarpanch Mr. Mahendra Tiwari participated in consultation, gave his views and assuring full cooperation to carryout construction activity in Bhakia village. < People were suggested speed barkers provision in starting and ending point of settlement area. (speed breaker is being provided as per design and road safety code) < Dust pollution issue was also raised in public consultation. Contractors have to take care of this issue during construction.
		06/12/2015	1. Bedwa (3.800 Km) 2. Paipakhera (7.750 km) 3. Kuinya (9.500 Km)	8 10 10	
(Pkg-2, Jabalpur)					
S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participa nts	Issues Discussed
9	Pkg-K (Mauganj-Katra)	24/12/2015	Shivrajpur	12	< No awareness about the project. < Roads are higher; on the other hand houses are lower. < Drainage system is not good. < Roads are in very bad shape.
(Pkg-3, Bhopal-2)					
10	Pkg-L 1.Mohanpur Behat Mau (MDR-01 -01)	11/12/2015	Behat Town	18	<People of the town willingly provide small assistance in favor of better roads and business opportunities.

V. Approach and Methodology for environmental parameters monitoring:

17. The Supervision Consultant recommended civil work contractors to ensure the monitoring of ambient air quality, water quality and noise level as per the agreed monitoring plans. The sampling location for these components have been identified based on environmental sensitive locations like school, hospital, construction sites, pollution sources, discharge points, camp sites, forest area (If any) etc. The details on environmental components, parameters, methodology, duration of monitoring and instruments are described in following table-5.

Table: 5

Env. Component	Parameters (As given in IEE)	Method of Monitoring	Duration/Frequency of Monitoring	Instrument used
Air	PM _{2.5} , PM ₁₀ , SO ₂ , NO _x , CO.	High volume sampler to be located 50 m from the plant in the downwind direction. Use method specified by CPCB for analysis	24 hrs/ 8 hrs for CO. thrice in a year	High volume sampler
Water	pH, BOD, COD, TDS, TSS, DO, Total coliform, Conductivity, Oil & Grease.	Grab sample collected from source and analyzed as per Standard Methods for Examination of Water and Wastewater	Random sample thrice in a year.	-
Noise	Equivalent Noise levels on dB (A) scale for day and night	By using Noise meter	24 hrs. Thrice in a year.	Noise Meter

VI. Environmental Monitoring (e.g. ambient air, surface water, ground water and Noise) status and finding:

18. During this reporting period, monitoring of components such as ambient air quality, water quality and noise level was carried out by the civil work contractors. The contractors hired the services of environmental monitoring laboratories, accredited by NABL/MoEF/SPCB, to monitor air, water and noise parameters. Contractors of **Packag-1**, Bhopal-1, of Pkg-A in the month of May, September and November, Package-B in the month of May and October, Package-C in the month of June, Package-D in the month of June and November, Package-E in November and Package-F in the month of December. Package-G has not conducted environmental monitoring during this reporting period. Contractors of **Packag-2**, Jabalpur, environmental monitoring is conducted only on pkg-K and other construction packages not conducted due to initial stage of work progress. The actual construction work of **Packag-3**, Bhopal-2, barely started by the end of the December 2015 therefore monitoring could not be carried out. The contract package wise monitoring details and observations are tabulated in below table-6.

Table: 6
Status of Environmental Monitoring during Reporting Period
(Package-1, Bhopal-1)

Name of the Sub-Project	Monitoring Location	Parameter	Month	Remarks/Observations
Package-A	<p>Air Sampling:- 1. Near admin building at Hinota construction camp, Chainage-22+000. 2. Near RMC Plant, Hinota construction camp. 3. Near admin building at Hardi construction camp, Chainage-3+900. 4. Near RMC Plant, Hardi construction camp. Noise Sampling :</p> <p>1. Near RMC Plant 2. Near Admin Building. 3. Near HM Plant. 4. Near WMM Plant. 5. Near D.G. set.</p> <p>Water Sampling:- Ground water 1. Hinota Camp (chainage 22+000), Bore Well. 2. Hand Pump at 22+500, at Hinota village. 3. Hardi Camp (chainage 3+900), Bore Well. Surface water- 1. Kamchand Nallah (seasonal stream) (chainage 17+860).</p>	<p>Air- PM₁₀, PM_{2.5}, SO₂, NO_x, CO</p> <p>Noise:- 24 hours monitoring, L_{eq} (Day), L_{eq} (Night)</p> <p>Water:- Parameter for drinking water as per IS:10500, pH, Turbidity, TDS, TSS, Total Hardness, COD, BOD, Oil and Grease, Total Coliform (MPN Count).</p>	May, September and November	<p>Total Three Environmental Monitoring Carried out during reporting period.</p> <p>All the Parameters (Air, Water and Noise) are within permissible limit.</p>

Name of the Sub-Project	Monitoring Location	Parameter	Month	Remarks/Observations
	2. Jamarahar River, (chainage 22+080).			
Package-B	<p>Air and Noise Sampling:-</p> <ol style="list-style-type: none"> 1. Dudhamania Village (Near Primary School), 2. Construction camp office (Near Bodakhoota Village), 3. Near Gangi Village. 4. Near Gonara Village. 5. Near Parsohar Village. <p>Water Sampling:-</p> <p>Surface water-</p> <ol style="list-style-type: none"> 1. Gotta river Near Gulharia Village. 2. Kanjas River, Near Parsohar Village. <p>Ground water</p> <ol style="list-style-type: none"> 1. Gangi Village, Hand Pump. 2. Dudhmania Village, Primary School (Hand Pump) 	<p>Air- PM₁₀, PM_{2.5}, SO₂, NO_x, CO</p> <p>Noise:- 24 hours monitoring, Leq (Day), Leq (Night)</p> <p>Water:-</p> <p>Parameter for drinking water as per IS:10500, pH, TDS, TSS, Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica Iron, Total Coliform, etc.</p>	May, October	Two Environmental Monitoring Carried out during reporting period. All the Parameters (Air, Water, Noise) are within their permissible limit.
Package-C	<p>Air Sampling:-</p> <ol style="list-style-type: none"> 1. Kairua, Bhitwar , 2. Near Plant site. <p>Noise sampling-</p> <ol style="list-style-type: none"> 1. Near HMP plant 2. Near WMM plant 3. Near Crusher site. <p>Water Sampling:-</p> <p>Ground water from Construcion camp site (Kairua) Bore</p>	<p>Air- PM₁₀, PM_{2.5}, SO₂, NO_x, CO</p> <p>Noise:- 24 hours monitoring, L_{eq} (Day), L_{eq} (Night)</p> <p>Water:-</p> <p>Parameter for drinking water as per</p>	June	Noise level at Crusher site is close to statuary limit, other parameters of Air and water quality are within limit.

Name of the Sub-Project	Monitoring Location	Parameter	Month	Remarks/Observations
	Well-1 and 2	IS:10500, pH, Turbidity, TDS, TSS, Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica Iron, Total Coliform, etc.		
Package-D	Air & Noise Sampling:- 1. CH-24+300 RHS 2. CH-24+700 RHS (Molga Kyatha. Camp). 3. CH-28+860, LHS 4. CH-31+239, LHS 5. CH-7.100, RHS (Surjanwasa village construction camp). Water Sampling- 1. CH-24+700 RHS (Molga Kyatha. Camp). (Borewell) 2. CH-7.100, RHS, Borewell. (Surjanwasa village construction camp).	Air- PM10, PM2.5, SO2, NOX, CO Noise:- 24 hours monitoring, Leq (Day), Leq (Night) Water:- Parameter pH, Acidity, Alkalinity, Organic solid, Inorganic solid, Chloride, Sulphate, Suspended Material.	June and November	Air and Noise results are within statutory limit. Results of tested Water quality parameters are within their permissible limits.
Package-E	Air Sampling Construction camp (Hardua) Near laboratory. Water Sampling Bore well water- Construction camp (Hardua).	Air- PM10, PM2.5, SO2, NOX, CO. Water:- Parameter for drinking water as per IS:10500, pH, TDS,	November	All the Parameters (Air, Water, Noise) are found within their permissible limit.

Name of the Sub-Project	Monitoring Location	Parameter	Month	Remarks/Observations
		Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica Iron, Total Coliform, etc.		
Package-F	Air and Noise Sampling- 1. Mahua village at (Km 297+300). 2. Barkha village at (Km 274+800). 3. Sardi village at construction camp(Km 259+050). 4. Bharsedi village at (Km 0.00 left side). 5. Bharsedi village at crusher (Km 0.00 left side). Water Sampling- 1. Bore well at crusher site- 4 km. 2. Hand pump at Mahua village.	Air- PM10, PM2.5, SO2, NOX, CO. Noise:- 24 hours monitoring, Leq (Day), Leq (Night). Water:- Parameter for drinking water as per IS:10500, pH, Temperature, DO, COD, BOD, Conductivity, TDS, TSS, Total Coliform, etc.	December	All the Parameters (Air, Water, Noise) are found within their permissible limit.
(Package-2, Jabalpur)				
Package-K	Air Sampling:- 1.Village- Pangarhi Kalan Construction Camp. 2. Village- Shivrajpur Construction Camp.	Air- PM ₁₀ , PM _{2.5} .	November	Monitored Parameters are within their permissible limit.

19. The environmental monitoring was carried out on parameters of ambient air quality, noise and water quality. The whole process generated lots of data. To briefly represent the data, the highest values of recent monitoring reports are being shown in table 7, 8, 9 and 10.

Table: 7
Ambient Air Quality Monitoring results.

Pkg-1 Bhopal-1					
Parameter Package	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)	CO (mg/m ³)
A	92.80	36.10	15.44	15.33	BDL
B	72	46	23	28	0.18
C	94.6	32.9	15.6	31.2	1.4
D	94.1	54.6	29.2	42.4	1.4
E	82	44	26	28	1.5
F	74	28	26	28	1.5
G	-	-	-	-	-
Pkg-2 Jabalpur					
K	58.2	28.7	-	-	-
Standard (NAAQS)	100	60	80	80	4

Table: 8
Ambient Noise Level Monitoring results.

Pkg-1 Bhopal-1			
Package	Parameter	Day	Night
	A	68.7	73.6
	B	55.1	65.8
	C	69.2	73.7
	D	68.6	75.1
	E	-	-
	F	41	55.6
	G	-	-
	Prescribed Standards dB(A)	75	70

Table: 9
Ground Water Quality Test Results.

Pkg-1 Bhopal-1									
Parameter	pH	TDS	TSS	DO	BOD	COD	Condu	Total	Oil and
Package							ctivity	Colifor	Grease
								m	
A	7.33	1745	55	-	06	28	-	24	BDL
B	7.46	380	51	5.1	BDL	BDL	Absent	-	BDL
C	7.55	485	40	2.4	1.22	15	-	<2	-
D	7.32	<5	-	-	-	-	-	-	-
E	6.54	161	-	-	-	-	-	-	-
F	8.36	686	<1.0	3.8	BDL	BDL	960	-	-

G	-	-	-	-	-	-	-	-	-
Desirable Limit	6.5-8.5	500	-	-	-	-	-	Absent	-
Permissible Limit	No relaxation	2000	-	-	-	-	-	10	-

Prescribed Standard (Requirement as per IS-10500-2012)

Table: 10
Surface Water Quality Test Results.

Pkg-1 Bhopal-1									
Parameter Package	pH	TDS	TSS	DO	BOD	COD	Conductivity	Total Coliform	Oil and Grease
A	7.12	1069	44	-	06	12	-	15	BDL
B	7.78	140	51	5.2	2.1	8	-	1.92	BDL
Desirable Limit	6.5-8.5	500	-	-	-	-	-	Absent	-
Permissible Limit	No relaxation	2000	-	-	-	-	-	10	-

Prescribed Standard (Requirement as per IS-10500-2012)

VII. Any other environmental aspects, impacts observed during implementation which was not covered earlier.

20. There is no new environmental aspect, which was not covered earlier.

VIII. Details of Redress Committee and complaints received from public and actions taken thereof to resolve.

21. So far no complaint received from the public.

IX. Follow-up actions and conclusions:

22. The Contractors of all packages has been advised to make compliance as per EMP and other contractual provisions. The contractors are continuously reminded to take care of environmental issues emerging by execution of project and strictly adhere to the provisions of EMP and FIDIC (conditions of contract for construction) to minimize negative impact on surroundings. Road safety, construction camp management and dust suppression are some of the areas which require more attention to mitigate adverse impact. Package-A and Package-D are in completion stage have to rehabilitate construction sites and borrow areas. Contractor of Package-A has been advised to complete the plantation activity along the road. The contractors of Package-E, F, and G, H have been advised to obtain required NOCs/Permissions those are still pending at their part. Construction works of the Package-2, Jabalpur (H, I, J and K) and Package-3, Bhopal-2 (L, M, N, O, P, Q, and R) have barely started and contractors are in the process of obtaining required permissions / NOCs / clearances. They are advised not to start construction works without obtaining applicable NOCs/Permissions/Clearances.

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Sub-clause No-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg-A	Mahua-Chuwai Agreement Signed date 11.12.2014 Commence ment date- 01.01.2015 Contracter- Dilip Buldcon Length- 48.900km. Construction Period-15 month Construction completed on date- 07/12/2015.	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required.	Six numbers of trees to be fell as per IEE report Trees cutting is not required as per site survey, Existing trees have been saved. Tree on unpaved shoulders and beyond edge of shoulders have not been removed.	Permission of work in forest area under Sidhi district DFO is issued vide letter no. 4307 dated 24/06/202015. Permission of work in forest area under Singrauli district DFO issued vide letter no.1835, dated 04/07/2015.	Consent to establish and operate obtained from pollution control board vide- Consent No- 1088/RO/M PPCB/TEC H/E/2015 Rewa, date 10/07/2015 Valid upto 09/07/2016. Capacity- 48000 M.T./Year	Consent to operate obtained from pollution control board vide- Consent No- 1268/RO/M PPCB/TEC H/E/2015 Rewa, dated 10/08/2015, Under Water act 1974. Valid upto 09/08/2016. Capacity- 40000 M.T./Year Consent to operate obtained from pollution control board vide- Consent No- 1267/RO/M PPCB/TEC H/E/2015	Consent to operate obtained from pollution control board vide- Consent No- 1087/RO/M PPCB/TEC H/E/2015 Rewa, date 10/07/2015 Valid upto 09/07/2016. Capacity- 48000 M.T./Year	Consent to operate obtained from pollution control board vide- Consent No- 1265/RO/M PPCB/TEC H/E/2015 Rewa, date 10/08/2015, Under Water act 1974. Valid upto 09/08/2016. Capacity- 40000 M.T./Year Consent to operate obtained from pollution control board vide- Consent No-	Consent to operate obtained from pollution control board under air act 1981, vide consent no- 1092/RO/M /PPCB/TEC /H/E/2015 Rewa, date 10/07/2015. DG Set no. 78-500 KVA. and DG Set no. 41-180 KVA. Valid upto 09-07-2016. Authorizatio n obtained under Hazardous Waste (Managem ent, Handling and Trans- Boundary Manageme	PUC certificates obtained for 40 vehicles valid upto- 26/1/2016.	Labor license: Issued by district labor officer Sidhi district, on date 25/04/2015 vide license no. 47585, valid upto 31-12-2015. Work completed thus renewal of labour license is not required. Blasting Permission – Received by person involve in blasting certificate no. BR/SEZ/0012 dated 15/09/2011. Quarry and borrow Permission – 1. Permission for borrow earth is issued by office of district collector (Mineral branch) district Sidhi (M.P.). Vide letter no. 431/kahanij/2015 dated 30/04/2015. 2. Permission for borrow earth is issued by office of district collector (Minral branch) district Singrauli (M.P.). Vide letter no. 717/kahanij/2015 dated 30/04/2015. Prior Environmental Clearance (EC) granted by MP-SEIAA for

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
						Rewa, dated 10/08/2015, Under Air act 1981, Valid upto 09/08/2016, Capacity-40000 M.T./Year		1267/RO/MPPCB/TECH/E/2015 Rewa, date 10/08/2015. Under Air act 1981, Valid upto 09/08/2016. Capacity-40000 M.T./Year	nt) Rules 2008. For two DG sets 1. Vide letter no. 1091/RO/MPPCB/2015, Rewa, Date-10/07/2015. 2. Vide letter no. 1090/RO/MPPCB/2015, Rewa, Date 10/07/2015.		extraction of natural resources (stone boulder quarry) for two mining sites- 1. Hardi village- Vide letter no 6559/SEIAA/15, dated 20.10.2015. 2. Kahjuriya village vide letter no. 6438/SEIAA/15, dated 19.10.2015. Workmen compensation insurance/CAR policy- submitted, valid upto-02.06.2016 plus 60 month maintenance period.
Pkg-B	Chitrangi-Kasar Agreement Signed date 15.12.2014 Commencement date-01.01.2015 Contracter-Madhav Infra Length-39.930 km.	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	There is no tree cutting involve as per IEE report. Trees felling are not required as per site survey.	Permission of work in forest area under Singrauli district DFO is issued vide letter no. 2106, dated 27/07/2015.	Consent to establish obtained from pollution control board vide letter no 468/RO/SGRL/Tech/MPPCB/ Singrauli dated 29/05/2015, valid upto 28/05/2020, under Air act.	1. Consent to establish and operate granted by pollution control board, vide letter no. 539/RO/SGRL/MPPCB/TECH/2015, Singrauli, Dated 19/06/2015, under Air act 1981, valid upto 18/06/2016. Capacity- HMP-60000 MT/Year RMC-10000 m3/Year WMM-90000 MT/Year 2. Consent to establish and operate granted by pollution control board, vide letter no. 540/RO/SGRL/MPPCB/TECH/2015, Singrauli, Dated 19/06/2015, under Water act 1974, valid upto 18/06/2016.		Consent to establish obtained from pollution control board vide letter no 468/RO/SGRL/Tech/MPPCB/ Singrauli dated 29/05/2015, valid upto 28/05/2020, under air act.	1. PUC certificates obtained for 10 vehicles. Certificate s expired on Sep. 2015. 2. Total 62 PUC certificates obtained along with above certificate renewals. Valid upto	Labor License Issued by district labor officer singrauli, vide letter no. 45/R/BOC/SGRL/2015 dated 20/04/2015, valid upto 31/12/2015. Renewed on date 01/12/2015 valid upto 31-12-2016. Blasting Permission – Obtained by material outsourced firm (Dynamic Infra) vide letter no. 313/miniral/2015 date 09 June 2015. Valid from 10-06-2015 to 09/12/2015.	

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Construction Period-15 months.				Capacity-120,000 M ³ /Year Consent to operate obtained, vide letter no. AW-32174/RO/PCB/sgrl-/2015, Singrauli / Dated 31/07/2015. Valid upto 30-06-2016				Capacity-500 KVA. Consent to operate obtained, vide letter no. AW-32174/RO/PCB/sgrl-/2015, Singrauli / Dated 31/07/2015. Valid upto 30-06-2016.	07-04-2016. 2. Certificate s renewed / obtained on date 24-04-2016 for 77 vehicles with validity upto. 23-10-2016.	2. Blasting Permission renewed on date 23-12-2015, Valid from 25-12-2015 to 24-06-2016. Quarry and borrow Permission – Permission for borrow earth is issued by office of district collector (Mineral branch) district Singrauli (M.P.). 1. Vide letter no 691/kahanij/2015 dated 29/04/2015. 2. Vide letter no 689/kahanij/2015 dated 29/04/2015. 3. Vide letter no 715/kahanij/2015 dated 30/04/2015. 4. Vide letter no 754/kahanij/2015 dated 08/05/2015. 5. Vide letter no 1437/kahanij/asthai anu./2015 Singrauli, dated 14/08/2015. Environmental Clearance (EC) granted from MP-SEIAA for extraction of

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement t Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause- 4.18)
											natural resources (Soil and Murum) for three mining sites- 1. Basaniya village vide letter no. 6833/SEIAA/15 dated 28.10.15 2. Dudhmaniya vilfage Vide letter no. 6460/SEIAA/15, dated 19.10.2015. 3. Parsohar village vide-letter 9854 / SEIAA/15, dated 26.12.15. Copy attached in December 2015 MPR. Environmental Clearance (EC) for Stone and bolder extraction is applied to SEIAA, vide application no. 4053 / 2015 and 4047/2015. Insurance CAR insurance policy- Received. Valid upto 14.02.2016 for construction period.
Pkg-C	Dabra-Bhitarwar-Harsi Agreement Signed date 15.12.2014 Commence	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	60 tree need to be cut as per IEE report. Tree cutting is not required	Project is not passing through forest area.	Consent to Establish granted by pollution control board for stone bolder mine vide consent no.	Consent to establish granted by pollution control board, vide Consent no. CTE-32655, dated 20/09/2015. Under air (1981) and water (1974) Act. Consent to Operate granted by pollution control board, vide Consent no. AW-33733, Valid upto 31-10-2016. Under air (1981) and water (1974) Act.		Permission obtained from office of Add. District Magistrate vide letter no. Q/reder-	1. PUC certificates obtained for 15 vehicles. Valid upto 24-12-2015. 2. PUC	Labor License Issued by Labor licensing officer District Gwalior (M.P.) vide letter no. 1249/G/L/2015 dt 20-04-2015 valid upto 31-12/2015 . Renewed on Date 14-01-2016 valid upto 31-12-2016.	

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	ment date-08.01.2015 Contractor- KNR-TMCPL Length-62.400 km. Construction Period-21 months		as per actual site survey,		33732. under Air (1981) and water (1974) Act. Capacity-100247 cubic meter/year Consent to Operate granted by pollution control board vide consent no. 34111. Dated 16/12/2015. under Air (1981) and water (1974) Act. Valid upto 31-10-2016.	Capacity- Bitumin Mix-112000 Cum./Yr. Concrete batching Plant-20M ³ / Hr. WMM Plant- 100 Tonne / Hr.			ADM/g-18/04/2015 Gwalior, date 03/06/2015. Permission under Hazardous Waste rule, 2008 is under process	renewed/o btained for 50 vehicals on date 31-12-2015. Valid upto 30-06-2016.	Blasting Permission Received, vide letter no. Q/Reder-ADM/9-18/34/15, Gwalior, Dated 30-10-2015. Valid upto 31-12-2016. Quarry and borrow Permission – Permission for borrow earth is issued by office of district collector (Mineral branch) district Gwalior (M.P.). Vide letter no Q/3/Ma Sa./T.P.-03/2014 dated 13/02/2015. 2. Permission is issued by the office of district collector (Mineral branch) district Gwalior (M.P.). Vide letter no Q/3/Ma Sa./T.P./2015 dated 28/04/2015. Environmental Clearance (EC) for Murrum / Soil borrow area applied to DEIAA, Gwalior, District Magistrate office for 9 borrow areas, vide Application no. 1696, 1699, 1697, 1698, 1700, 1701, 1702, 1695, 1703. Environmental Clearance

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						Permission obtained from other regulators (Ref Agreement Clause- 4.18)
					Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	
											(EC) for stone quarry granted from MP-SEIAA, Vide letter no. 3254/SEIAA/15 on date 08/07/2015. Insurance CAR policy- submitted, Valid from 05.05.2016 to 05.05.2016 for construction period and 60 month of extended maintenance period.
Pkg-D	Ujjain-Makshi Agreement Signed date 11.12.2014 Commence ment date- 08.01.2015 Contracter- Dilip Buildcon Length- 36.494 km. Construction Period-15 months. Construction	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	586 no. of tree need to be cut as per IEE report. Total 291 no. of trees cut and 295 trees saved.	1. Tree felling permission is issued by Upper district magistrate Ujjain office vide letter no. 03/A-62/2014-2015 for 110 no. of trees. 2. Tree felling permission is issued by Upper district magistrate Ujjain office vide letter no. 02/A-62/2014-2015 for 38 no. of trees. 3. Tree felling permission is issued by	Initial consent under Air & water act issued by pollution control board vide letter no.2880 & 2882 dated 11.03.2015. Consents Renewed on date 17.08.2015- 1. Pollution control board granted Consent to Operate for Crusher, HMP, RMC, WMM vide letter no. 1429/RO/MPPCB/15. (Gram Molga location). Under Water (Prevention & Control of Pollution) Act 1974. Valid upto 16/08/2016. 2. Pollution control board granted Consent to Operate for Crusher, HMP, RMC, WMM vide letter no. 1431/RO/MPPCB/15. (Gram Molga location). Under Air (Prevention & Control of Pollution) Act 1981. Valid upto 16/08/2016. Capacity- Crusher-200MT/hr. Hot Mix-90MT/hr. RMC-60MT/hr. WMM-5000 MT/Year				1.Consent to operate obtained from pollution control board on vide consent no 3883/RO/MPPCB/15, Ujjain, Dated 10/08/2015 Valid upto 09/06/2016. DG Set no.478-500KVA and DG Set no.415-180KVA. Authorizatio	PUC certificates obtained for 70 vehicles, valid up to 13/10/2015 Certificate s Renewed/ obtained for 104 vehicles valid upto 06/05/2016.	Labor License Issued by Labor licensing officer Ujjain, vide letter no. 25692 dated 23.01.2015. Valid upto 31/12/2015. Project completed on date 28-12-2015. Blasting Permission – 1. Obtained by involved persons, vide letter no 87552 dated 02.05.2011 valid till 31.03.2016, 2. E/CB/MP/30/4233 (E 6840) dated 24/09/2012 valid till 24/09/2017 Quarry and Borrow area Permission- Prior Environmental Clearance (EC) granted by MP-SEIAA vide

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	completed on date- 28/12/2015			District magistrate Devas office vide letter no. 03/A-62/2014-2015 for 98 no. of trees. 4. Tree felling permission is issued by District magistrate Shajapur office vide letter no. 03/A-62/2014-2015 dated 27/03/2015. for 45 no. of trees.					n obtained under Hazardous Waste (Management, Handling and Trans-Boundary Management) Rules 2008. For two DG sets 1. Vide Authorization no. H-33987, Valid upto 21/12/2016 Date- 10/12/2015.		clearance no 9945/SEIAA/15, dated 29.12.15. for extraction of bolder Stone & Murum Quarry at Surjanwasa village, Tehsil-Ujjain, District Ujjain. Insurance CAR policy:- submitted, valid from 06.02.2015 to 05.05.2016 for construction period. and 60 month of extended maintenance period. (till 04-05-2021).
Pkg-E	Hardua-Chakghat Agreement Signed date 11.05.2015 Commencement date- 01.09.2015 Contractor- Gangotri Enterprises	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	668 no. of tree need to be cut as per IEE report. Tree cutting is not required as per actual site survey.	Permission for work in forest area granted by forest department (DFO Rewa), vide letter no. 8864, Rewa, dated 18-12-2015.	1. Consent to Establish granted by pollution control board vide consent no CTE-34294 dated 30/12/2015 Capacity- 300000 MT/Yr.	CTE and CTO are under process.	1. Consent to Establish granted by pollution control board vide consent no CTE-34295 dated 30/12/2015 . Capacity- 100000 MT/Yr.	1. Consent to Establish granted by pollution control board vide consent no CTE-34296 dated 30/12/2015 Capacity- 200000 MT/Yr.	1. Consent to Establish granted by pollution control board vide consent no CTE-34297 dated 30/12/2015. Capacity 125 KVA 2. Consent	PUC certificates obtained for 23 vehicles. Valid upto 25-07-2016.	Labor License:- Issued by licensing officer Rewa, District: vide letter no. 250/RWA/CLA/2015 dated 11.08.2015. Valid upto 31/12/2015. Labor license renewed on date 11/12/2015 and valid upto 31-12-2016. Blasting license:- Obtained by involved persons License No- E/HQ/MP/22/308 (E38391) valid upto- 31-

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Ltd. Length-92..260 km. Construction Period-24 months				2. Consent to Operate Permission is under process.		2. Consent to Operate is under process.	2. Consent to Operate is under process.	to Operate is under process.		03-2019. Quarry and Borrow area permissions- Permission obtained from district mining officer Rewa MP. Vide letter no. 1476/Minrals/2015, dated 05/09/2015. Prior Environmental Clearance from DEIAA for borrows earth / murrum is under process. Prior Environmental Clearance for Stone quarry from SEIAA- Applied by the contractor on date 29-10-2015. Insurance CAR policy- Submitted, valid from 01.07.2015 to 30.06.2017 for construction period.
Pkg-F	Persauna-Mahua Agreement Signed date 01.05.2015 Commencement date-01.09.2015 Contractor-M/s Montecarlo	As per MoEF amendment in EIA notification 2006, EC is not required	2582 no. of tree need to be cut as per IEE report. Cutting of trees avoided by the restriction of widening within available	Working permission in forest area is under process.	1. Consent to establish and operate granted by pollution control board, vide letter no. 1294/RO/S GRL/MPPC B/TECH/2014, Dated 30/12/2014, under Air act 1981.	Plant has not established by the contractor. Contractor has used movable small batching plant.	Plant Permission for establishment of HMP and WMM Plant granted by Pollution control board vide consent no. 34254, validity: 20/12/2020. Dated 24.12.2015. Capacity HMP-345600 MT. WMM-172800 MT. Application for Consent to operate is under process.	Supply of Electricity Outsourced with valid agreement.	PUC certificates obtained for 8 construction vehicles, valid up to 04/02/2016. Certificates renewed/ obtained for 15 vehicles	Labor License:- Issued by licensing officer Sigravli district, vide letter no. 765/L/SGRL/2015 dated 22.08.2015. Valid upto 31/12/2015. Blasting Permission – Contractor has valid blasting permission till 30-09-2015 and applied for renewal for six month. Petroleum product storage Permission-	

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Ltd Jv Shree Ji Infra. Length- 67.20 km. Construction Period-21.33 months		ROW		valid upto 31/12/2015 Existing crusher unit hired by the contractor with valid agreement between contractor and unit owner. Consent to establish and operate granted by pollution control board, vide letter no. 1295/RO/S GRL/MPPC B/TECH/2014, Dated 30/12/2014 under water act 1974, valid upto 31/12/2015					valid upto 24-08-2016	Prior Permission for consumer Pump is approved by Petroleum & Explosives Safety Organization (PESO) vide prior approval No: A/P/CC/MP/14/7671 (P365330) dated 22-09-2015. Quarry and borrow Permission – Prior Environmental Clearance from DEIAA for borrow earth / murrum – application is under process. Environmental Clearance (EC) form SEIAA for extraction of natural resources- Application under process. Insurance CAR policy:- Submitted, valid from 10.09.2015 to 09.06.2017 for construction period and 60 month of extended maintenance period.
Pkg-G	Rewa-Bankua-Samariya Agreement Signed date 14.05.2015	As per MoEF amendm ent in EIA notificatio n 2006, EC is not	278 no. of tree need to be cut as per IEE report. Actual tree	Project road is not passing through forest area.	Consent to establish has been renew for 4 years till 30-09-2017 vide letter	Not Installed by the contractor	Consent to establish and operate is under progress.		Permission is under progress.	Certificate s obtained for 8 constructio n vehicles, valid up to 07/07/201	Labor License:- - Applied and is under process. Quarry and borrow Permission – Permission for minor mineral (stone) quarry

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause- 4.18)
	Commence ment date- 01.09.2015 Contractor- M/s Prakash Asphalt Length- 33.410 km. Construction Period-12 months	required	cutting is not required as per site survey.		no. 1729/RO/M PPCB/TEC H/E/2014 dated 10/11/14, And Consent to operate is under process.					6 and 06/07/2016.	granted by the district mineral officer Rewa, vide letter no 1836/khanij/2012, Rewa dated 22/02/2012, Valid for 10 years. Environmental Clearance (EC) form SEIAA for extraction of natural resources- for stone quarry is out sourced by contractor from other agency with valid agreement. Borrow earth permission – over bourdon of quarry site has been utilized to fulfill requirement of earth material. Insurance CAR policy- under process

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (April - 2015 to December- 2015)**

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg-H	Rani Durgawati Samadhi Road (MDR-36-19) Length- 21.13km Agreement Signed date- 10.11.2015 Commencement date- 02.12.2015 Contractor- M/s Ganon Dunkerley Construction Period- 18 Months	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required.	136- trees to be cut as per IEE report Tree Cutting is not required as per site survey.	Permission of work in forest area will be applied to the DFO Jabalpur.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015,					PUC certificate under process.	Labour License – Under process with concern authority. Quarry and borrow Permission – Principal approval from office of district collector (Mineral branch) district Jabalpur(M.P.) Vide letter no 297/Khanij/2015 dated 15/02/2015 Village- Dungariya, Khasra Number – 846,859,858,860 Area 1.83 Ha. (Stone Crusher 28000CM & Murrum 5000CM Validity 2Yrs.) Outsource Material Agreement Details – Agreement Date 20/12/2015 Agreement Valid upto 20/12/2017 CAR policy- Policy Number 913102006126600000 Date 22/12/2015 Period of Insurance 15/12/2015 to 14/12/2017

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement t Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause- 4.18)
Pkg-H	Tilwara-Chargaon (MDR-36-05) & Gotegaon (MDR-41-01) Length- 46.18 Km Agreement Signed date- 10.11.2015 Commencement date- 02.12.2015 Contractor- M/s Ganon Dunkerley Construction Period- 18	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required.	546- trees need to be cut as per IEE report Tree Cutting is not required as per site survey.	Permission of work in forest area will be applied to the DFO Jabalpur.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.					PUC certificate under process.	Labour License – Under process with concern authority. Blasting Permission - Shall be obtained from the competent authority. Quarry and borrow Permission – Shall be identified and permission shall be processed. Outsource Material Agreement Details – Agreement Date 20/12/2015 Agreement Valid upto 31/03/2017 CAR policy- Policy Number 913102006126600000 Date 22/12/2015 Period of Insurance 15/12/2015 to 14/12/2017
Pkg-H	Katni-Vijay Raghavagar h –Barhi Road (MDR-39-01) Length- 51.40 Km Agreement Signed date- 10.11.2015	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required.	226 -trees need to be cut as per IEE report. Tree Cutting is not required as per site survey.	Project road is not passing through forest area	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.					PUC certificate under process.	Labour License – Under process with concern authority. Blasting Permission - Shall be obtained. From the competent authority. Outsource Material Agreement Details – 1-Agreement Date 20/12/2015 Agreement Valid upto 20/12/2017 CAR policy- Policy Number

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (April - 2015 to December- 2015)**

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause- 4.18)
	Commencement date- 02.12.2015 Contractor- M/s Ganon Dunkerley Construction Period- 18										913102006126600000 Date 22/12/2015 Period of Insurance 15/12/2015 to 14/12/2017
Pkg-I	Bandari-Jaruwakheda (MDR-31-32) Length- 24.93 Km Agreement Signed date- 27.11.2015 Commencement date- 06.11.2015 Contractor- M/s Madhav Infra Construction Period- 18 months	As per MOEF amendment in EIA notification 2006, EC is not required	Only 46 trees need to be cut in	Permission of work in forest area will be applied to the DFO North Sagar.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.						Labour License – Under process with concern authority. Quarry and Borrow Area – Shall be identified and permission shall be processed. Blasting Permission - Shall be obtained. From the competent authority.
Pkg-I	Nirtala-Mandi Bamora road (MDR-31-32) Length- 24.90 km	As per MoEF amendment in EIA notification 2006,	Tree cutting are not required	Project road is not passing through forest area.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.						Labour License – Under process with concern authority. Quarry and Borrow Area –

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause- 4.18)
	Agreement Signed date- 27.11.2015 Commencement date- 06.11.2015 Contractor- M/s Madhav Infra Construction Period- 18 months	EC is not required									Shall be identified and permission shall be processed. Blasting Permission - Shall be obtained. From the competent authority.
Pkg-I	Damoh-Hindoriya – Patera road (MDR-32-12) Length- 26.40 Km Agreement Signed date- 27.11.2015 Commencement date- 06.11.2015 Contractor- M/s Madhav Infra Construction Period- 18 months	As per MoEF amendment in EIA notification 2006, EC is not required	only 113 trees need to be cut	Project road is not passing through forest area.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.						Labour License – Under process with concern authority. Quarry and Borrow Area – Shall be identified and permission shall be processed. Blasting Permission - Shall be obtained. From the competent authority.

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (April - 2015 to December- 2015)**

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg-J	Prithvipur – Niwari road (MDR-35-05) Length- 22.57 KM Agreement Signed date- 27.11.2015 Commencement date- 27.11.2015 Contractor- M/s Madhav Infra Project Construction Period- 18months	As per MoEF amendment in EIA notification 2006, EC is not required	48- tree need to be cut as per IEE report	Permission of work in forest area will be applied to the DFO Tikamgarh.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.						Labour License – Under process with concern authority. Quarry and Borrow Area – Shall be identified and permission shall be processed. Blasting Permission - Shall be obtained. From the competent authority.
Pkg-J	Ajaygarh- Toriya- Bariyapur road (MDR-33-05) Length-23.92 Km Agreement Signed date- 27.11.2015 Commencement date- 27.11.2015 Contractor-	As per MoEF amendment in EIA notification 2006, EC is not required	169 -trees need to be cut	Permission of work in forest area will be applied to the DFO North Panna.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.						Labour License – Under process with concern authority. Quarry and Borrow Area – Shall be identified and permission shall be processed. Blasting Permission - Shall be obtained. From the competent authority.

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (April - 2015 to December- 2015)**

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	M/s Madhav Infra Project Construction Period-18months										
Pkg-J	Palera-Baldeogarh road (MDR-35-25) 38.40 Km Agreement Signed date-27.11.2015 Commencement date-27.11.2015 Contractor-M/s Madhav Infra Project Construction Period-18months	As per MoEF amendment in EIA notification 2006, EC is not required	63- trees need to be cut	Permission of work in forest area will be applied to the DFO Tikamgarh.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.						Labour License – Under process with concern authority. Quarry and Borrow Area – Shall be identified and permission shall be processed. Blasting Permission - Shall be obtained From the competent authority.
Pkg-K	Sidhi-Tikari Road (MDR 45-02) Length-31.85 km Agreement Signed date-03.8.2015	As per MoEF amendment in EIA notification 2006, EC is not required	213 -of tree need to be cut as per IEE report. Tree Cutting not required as per site	Permission of work in forest area is applied vide letter number 2876 Dated 14/10/2015 to DFO Sidhi.	Civil work not started till December 2015 and these plants were not installed by the contractor till 31-12-2015.					PUC certificate obtained for 20 Vehicles valid upto June 2016	Labour License- Under process with concern authority. Blasting Permission – Blasting Agreement between Dilip Buildcon Ltd., and Hanumana Explosive(License No. E/HQ/MP/22/406(E69894))

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Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Commencement date- 01.09.2015 Contractor- M/s Dilip Buildcon Construction Period- 18 months		survey.								Valid up to 31/03/2020 Agreement Place : Mauganj Dated 13/11/2015 Petroleum License – Granted by Petroleum & Explosives Safety Organisation(PESO) for Village Mangawa-Chakghat Road(410/1,410/2,410/3,410/4,410/5), Rewa with letter no P/CC/MP/14/8643(P3448 17) dt 27/11/2015 referring letter dated 26/11/2015 Licensed Qt 40KL. CAR policy- Policy Number 0605004415P108620501 Date 26/10/2015 Period of Insurance 26/10/2015 to 25/08/2017
Pkg-K	Kyothi-Katra-Lalgaon Road (MDR 43-02) Length- 25.91 Km Agreement Signed date- 03.8.2015 Commencement	As per MoEF amendment in EIA notification 2006, EC is not required	77 -trees need to be cut Tree Cutting not required as per site survey.	Project road is not passing through forest area	Consent to establish obtained from MPPCB, Rewa vide letter no 11119 dt 30/12/2015 Capacity-	Consent to establish obtained from MPPCB, Rewa with letter no. 11112 dt 30.12.2015 Capacity-	Consent to establish obtained from MPPCB, Rewa with letter no. 11118 dt 30.12.2015 Capacity-	Consent to establish obtained from MPPCB, Rewa with letter no 11115 dt 30.12.2015 Capacity -	Consent to establish application is under process application No.-154607 Dt. 31/12/2015	PUC certificate obtained for 20 Vehicles valid upto June 2016	Labour License- Under process with concern authority. Blasting Permission – Blasting Agreement between Dilip Buildcon Ltd., and Hanumana Explosive(License No. E/HQ/MP/22/406(E69894)

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (April - 2015 to December- 2015)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	nt date- 01.09.2015 Contractor- M/s Dilip Buildcon Construction Period- 18 months				100000 MT/Yr. CTE/3437, (Village Pangarhi Kh.No.3/15 ,3/5.3/7, Dist.-Rewa)	150000 SCM/Yr CTE/34293 (Village Pangarhi Kh.No.3/15 ,3/5.3/7, Dist.-Rewa)	100000 MT/Yr. CTE/34389 , (Village Pangarhi Kh.No.3/15 ,3/5.3/7, Dist.-Rewa)	100000 MT/Yr. CTE/34290 (Village Shivraipur Kh. No. 3/36 Dist.-Rewa)			Valid up to 31/03/2020 Agreement Place : Mauganj Dated 13/11/2015 Petroleum License – Granted by Petroleum & Explosives Safety Organisation(PESO) for Village Mangawa-Chakghat Road(410/1,410/2,410/3,410/4,410/5), Rewa with letter no P/CC/MP/14/6643(P3448 17) dt 27/11/2015 referring letter dated 26/11/2015 Licensed Qt 40KL. Quarry and borrow Permission – 1. Permission from the office of district collector (Mineral branch) district Rewa (M.P.) vide letter Number/2417/Khanij/2015 Dt. 01/12/2015 for Khasra Number 3/11,3/6 Village – Pangarhi, Area 1.618 Ha. 2. Camp Establishment - Agreement obtained for Village-Pangarhi, Rewa Area 10 Ha.on 22/09/2015 CAR policy- Policy

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (April - 2015 to December- 2015)**

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
											Number 0605004415P108620501 Date 26/10/2015 Period of Insurance 26/10/2015 to 25/08/2017
Pkg-K	Mauganj-Katra Road (MDR-43-04). Length- 38.01 Km Agreement Signed date- 03.8.2015 Commencement date- 01.09.2015 Contractor- M/s Dilip Buildcon Construction Period- 18 months	As per MoEF amendment in EIA notification 2006, EC is not required	86- trees need to be cut. Tree Cutting not required as per site survey.	Project road is not passing through forest area	Consent to establish obtained from MPPCB, Rewa vide letter no 11116 dt 30/12/2015 Capacity-100000 MT/Yr. CTE/34289 (Village Shivrajpur Kh.No.3/36 , Dist.- Rewa)	Consent to establish obtained from MPPCB, Rewa vide letter no 11114 dt 30/12/2015 Capacity-80000 SCM/Yr CTE/34291 (Village Shivrajpur Kh.No.3/36 , Dist.- Rewa)	Consent to establish obtained from MPPCB, Rewa vide letter no 11113 dt 30/12/2015 Capacity-100000 MT/Yr. CTE/34292 (Village Shivrajpur Kh.No.3/36 , Dist.- Rewa)	Consent to establish obtained from MPPCB, Rewa vide letter no 11115 dt 30.12.2015 Capacity-100000 MT/Yr. CTE/34290 (Village Shivrajpur Kh.No.3/36 , Dist.- Rewa)	Consent to establishment application is under process application No.-154608 Dt. 31/12/2015	PUC certificate obtained for 20 Vehicles valid upto June 2016	Labour License- Under process with concern authority. Blasting Permission – Blasting Agreement between Dilip Buildcon Ltd., and Hanumana Explosive(License No. E/HQ/MP/22/406(E69894) Valid up to 31/03/2020 Agreement Place : Mauganj Dated 13/11/2015 Petroleum License – Granted by Petroleum & Explosives Safety Organisation(PESO) for Village Mangawa-Chakghat Road(410/1,410/2,410/3,410/4,410/5), Rewa with letter no P/CC/MP/14/6643(P3448 17) dt 27/11/2015 referring letter dated 26/11/2015 Licensed Qt 40KL. Quarry and borrow Permission – 1.Permission from the office of district collector

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (April - 2015 to December- 2015)**

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SE/IAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement t Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause- 4.18)
											<p>(Mineral branch) district Rewa (M.P.) vide letter Number/2462/Khanij/2015 Dt. 07/12/2015 for Khasra Number 3/36,6/10 Shivrajpur Area 4.352 Ha.</p> <p>2. Gram Panchayat permission(NOC) obtained from Gram Sarpanch, Shivrajpur, Rewa Khasra Number – 3/36 & 6/10 Dt 25/10/2015</p> <p>3. Camp Establishment Permission-Collector, Rewa issued the letter 749 dt 7.11.2015 for establishment of WMM plant, Crusher, Batching plant at Khasra No. 3/36 Area 20Ha./59.95Ha. Village-Shivrajpur</p> <p>CAR policy- Policy Number 0605004415P108620501 Date 26/10/2015 Period of Insurance 26/10/2015 to 25/08/2017</p>

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						Permission obtained from other regulators (Ref Agreement Clause-4.18)
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	
Pkg-L	1. Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03) Length- 51.651km Agreement Signed date- 06.08.2015 Commencement date- 09.09.2015 Contractor- M/s KNR Const. Ltd Hyderabad Total number of projects roads: 4 Total Length- 159.82 km Construction Period- 730 days	Environment al Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 286 numbers of trees to be cut. As per site survey numbers of 143 trees are to be cut. Tree cutting permission is applied by Divisional Manager, Gwalior to Gwalior/Bhind/Shivpuri /Shurepur district Collector Office vide letter No.2027/M PRDC/2015 dated 16-10-15.	Permission to work in the forest area under Gwalior District DFO is issued vide letter No. /Ma.Chi./48 15 dated 26/06/2015	Due to monsoon season, delay in identification of camp area, delay in identification and procurement of adequate construction material Contractor could not apply for the CTE. Site for Camp area has been finalized. Pre construction activities have been started at site.						Labour license obtained vide letter No-826/Gwl/06 dated 07-07-06 (renewal obtained Every year) Blasting permission had been obtained from the Chief Controller of Explosive vide Licence No. 340(54856) dated 06.04.2015. Valid upto 31/03/2020 Mining Permission Temporary permission for extraction of murrum issued by Office of district Collector (Mineral Branch) Vide letter No. Q/Ma.Ra/Ti.Pi-06/2015 dated 31/10/2015 at village-Behati, Tehsil & District-Gwalior. Temporary permission for borrow of stone /soil issued by Office of district Collector (Mineral Branch) vide letter No. Q/3/T.P-21/2015 dated 04.12.2015 at village-Jigania, Tehsil & District-Gwalior. Temporary permission for extraction of murrum issued by Office of district Collector (Mineral Branch) vide letter No.Q/3/Ma.Ra/T.P.-18/2015 dated 06.11.2015 at village-Utiia, Tehsil & District-Gwalior.

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

Environmental Regulations (Apr. 2010 to Dec. 2015)											
S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						Permission obtained from other regulators (Ref Agreement Clause-4.18)
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	
Pkg -L	2. Murar-Chittora (MDR-01-08) & (MDR-02-08) Length- 29.80 km Agreement Signed date- 06.08.2015 Commencement date- 09.09.2015 Contractor- M/s KNR Const. Ltd Hyderabad Total number of projects roads: 4 Total Length- 159.82 km Construction Period- 730 days	Environmental Clearance is not required as per EIA notification 2006 and its amendment	As per IEE report 80 numbers of trees to be cut. As per site survey 33 number of trees to be cut Tree cutting permission is applied by Divisional Manager, Gwalior to Gwalior/Bhind/Shivpuri/Shurepur district Collector Office vide letter No.2027/MPRDC/2015 dated 16-10-15.	Project Road is not passing through any forest or wild life reserves areas.	Construction work not started till 30 December 2015.						All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03)

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						Permission obtained from other regulators (Ref Agreement Clause-4.18)
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	
Pkg -L	3. Gata Amayan (MDR-02-06) Length- 16.01km Agreement Signed date- 06.08.2015 Commencement date- 09.09.2015 Contractor- M/s KNR Const. Ltd Hyderabad Total number of projects roads: 4 Total Length- 159.82 km Construction Period- 730 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 240 numbers of trees to be cut. As per site survey tree cutting is not required.	Project Road is not passing through forest area	Construction work not started till 30 December 2015.						All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03)
Pkg -L	4. Mohna Pohri (MDR-07-06) Length- 62.36 km Agreement Signed date- 06.08.2015 Commencement date-09.09.2015 Contractor- M/s KNR Const.	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 237 numbers of trees to be cut. As per site survey 21 numbers of trees to be cut. Tree	Permission of work in the forest area under Shivpuri district DFO is issued vide letter No. DM/1722 dated.	Due to monsoon season, delay in identification of camp area, delay in identification and procurement of adequate construction material Contractor could not apply for the CTE. Site for Camp area has been finalized. Pre construction activities have been started at site						Labour license obtained vide letter No- 826/Gwl/06 dated 07-07-06 (renewal obtained Every year). Environmental Clearance (EC) applied to MP-SEIAA vide proposal No. SIA/MP/MIN/33640/2015 dated 28/12/2015 for extraction of Stone (Gitti) at village-Magrani, Tehsil Bairad District Shivpuri. Environmental Clearance (EC) applied to MP-SEIAA vide application No. 5963

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						Permission obtained from other regulators (Ref Agreement Clause-4.18)
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	
	Ltd Hyderabad Total number of projects roads: 4 Total Length- 159.82 km Construction Period- 730 days		cutting permission is applied by Divisional Manager, Gwalior to Gwalior/Bhind/Shivpuri /Shurepur district Collector Office vide letter No.2027/M PRDC/2015 dated 16-10-15.	03/03/2016							dated 02/12/2015 for extraction of Stone (Gitti) at village-Magrani, Tehsil Bairar District Shivpuri. Temporary permission for extraction of soil / stone issued by Office of district Collector (Mineral Branch) vide letter No. 1442/3-6/Khani/T.P./ 15 dated 06.10.2015 at village-Nainagarh, Tehsil-Bairagarh & District-Shivpuri. Temporary permission for borrow soil (murrum) issued by Office of district Collector (Mineral Branch) vide letter No. 8/2015-16/B-121/645 dated 18.11.2015 at village-Bhaunrana, Tehsil-Bairar & District-Shivpuri.
Pkg -M	1. Pachwali Rannod (MDR-07-10) & Rannod Pichhore (MDR-07-04) Length- 60.62 km Agreement Signed date- 09.11.2015 Commencement date-24.11.2015 Contractor- M/s PATH - WARAD Infra	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 525 numbers of trees to be cut. As per site survey tree cutting is not required.	Divisional Manager has applied for permission to work in the forest area vide letter No. 1064/MPRD C/2015 dated 08/01/2016.	Site for Camp area has been finalized. Pre construction activities have been started at site. Mobilization of team was carried out in the last week of November, 2015, therefore, contractor could not apply for the CTE						Construction work not started till 30 December 2015.

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	projects (JV) Total number of projects Roads: 3 Total Length- 110.620 km Construction Period- 640 days										
Pkg -M	2.Bhashula Chainpur Vijayapur Dhanrawad (MDR-06-09) Length-20 km Agreement Signed date- 09.11.2015 Commencement date- 24.11.2015 Contractor- M/s PATH - WARAD Infra projects (JV) Total number of projects Roads: 3 Total Length- 110.620 km Construction Period- 640 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 506 numbers of trees to be cut. As per site survey tree cutting is not required.	Divisional Manager has to apply for permission to work in the forest area.	Construction work not started till 30 December 2015.						
					Construction work not started till 30 December 2015.						

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						Permission obtained from other regulators (Ref Agreement Clause-4.18)
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	
Pkg -M	3.Ashok Nagar Thubon (i/c Kolua road) (MDR-08-11) Length-30.00 km Agreement Signed date- 09.11.2015 Commencement date- 24.11.2015 Contractor- M/s PATH - WARAD Infra projects (JV) Total number of projects Roads: 3 Total Length- 110.620 km Construction Period- 640 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 679 numbers of trees to be cut. As per site survey no tree cutting is not required.	Divisional Manager has applied for permission to work in the forest area vide letter No. 1205/MPR DC/2015 dated 01/02/2016	Site for Camp area has been finalized. Pre construction activities have been started at site. Mobilization of team was carried out in the last week of November, 2015; therefore, contractor could not apply for the CTE.						Construction work not started till 30 December 2015.
Pkg -N	1.Maksudanganj-Najeerabad (MDR-06-03) & Najeerabad Maksudanganrh (MDR-23-08) Length-31.225 km Agreement Signed date- 06.08.2015 Commencement	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 169 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	Due to monsoon season, delay in identification of camp area, delay in identification and procurement of adequate construction material Contractor could not apply for the CTE. Site for Camp area has been finalized. Pre construction activities have been started at site.						Labour License obtained vide letter No 1536/BPL/2016 valid up to 31 st Dec 2016 Mining Permission Temporary permission for transportation of murrum/boulder issued by Office of district Collector (Mineral Branch) vide letter No. 23/Khanij/Anu/2015 dated 04.09.2015 for Village Ruhana, Tehsil-Berasia District Bhopal Temporary permission for transportation of murrum/boulder issued by Office of

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	date-09.09.2015 Contractor- M/s KCC Buildcon Ltd Total number of project roads;3 Total Length-98.750 km Construction Period- 640 days										District Collector (Mineral Branch) vide letter No.2212/Khanij/ 2015 dated 16/11/2015 for Village- Parsora Tehsil-Berasia District Bhopal. Temporary permission for transportation of murrum/stone/boulder obtained from the Collector Office (Mining) vide letter No.2216/Khanij/.2015 dated 16/11/2015 for Village-Pipalia Tehsil-Berasia District Bhopal. Temporary permission for transportation of soil/murrum obtained from the Collector Office (Mineral Branch) District Bhopal vide letter No.2214/Khanij/ 2015 dated 16/11/2015 for village- Aamlya, Tehsil-Berasia District Bhopal
Pkg -N	2. Berasia Najeerabad (MDR-23-06) Length-30.675 km Agreement Signed date- 06.08.2015 Commencement date- 09.09.2015 Contractor- M/s KCC Buildcon Ltd Total number of project roads;3	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 108 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	Construction work not started till 30 December 2015.						Construction work not started till 30 December 2015.

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Total Length- 98.750 km Construction Period- 640 days										
Pkg -N	3. Vidisha Berasia (MDR-23-10) & (MDR-27-01) Length- 36.85 km. Agreement Signed date- 06.08.2015 Commencement date- 09.09.2015 Contractor- M/s KCC Buildcon Ltd Total number of project roads;3 Total Length- 98.750 km Construction Period- 640 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 108 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	Construction work not started till 30 December 2015.						Construction work not started till 30 December 2015.
Pkg -O	1. Dewas Newari (MDR-10-02) Length- 26.775 km Agreement Signed date- 10.11.2015	Environmental Clearance is not required as per EIA notification	As per IEE report 94 numbers of trees to be cut. As per site	Project road is not passing through forest area	Site for Camp area has been finalized. Pre construction activities have been started at site. Since the team was mobilized in the month of December, 2015 contractor could not apply for CTE.						Construction work not started till 30 December 2015.

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Commencement date- 05.12.15 Contractor- M/s Gannon Dunkerly Total number of project roads:4 Total Length- 129.135 km Construction Period- 730 days	2006 and its amendments	survey tree cutting is not required								
Pkg -O	2. Mahidpur- Paanvihar-Jeevaji Nagar (MDR -09-04) Length- 31.935 km Agreement Signed date- 10.11.2015 Commencement date- 05.12.15 Contractor- M/s Gannon Dunkerly Total number of project roads:4 Total Length- 129.135 km Construction	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 202 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	Construction work not started till 30 December 2015.						
					Construction work not started till 30 December 2015.						

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Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)												
S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SE/AA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor							
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)	
	Period- 730 days											
Pkg -O	3. Shajapur-Bercha (MDR - 11-02) Length- 16.435 km Agreement date- 10.11.2015 Commencement date- 05.12.15 Contractor- M/s Gannon Dunkerly Total number of project roads:4 Total Length- 29.135 km Construction Period- 730 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 202 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	Construction work not started till 30 December 2015.						Construction work not started till 30 December 2015.	
Pkg -O	4. Shajapur-Dupada-Kanad-Pachlana Pilvas-Naikheda (MDR- 11-13) Length- 53.99 km Agreement Signed date- 10.11.2015 Commencement date- 05.12.15	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 421 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	Inordinate delay in installation of crusher, HMP, WMM and DG sets occurred due to - Delay in identification of camp site and borrow/pit/quarry area - Delay in getting the EC from DEIAA Slow progress of shifting of utilities such as electrical and water, etc.						Construction work not started till 30 December 2015.	

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor							
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)	
	Contractor- M/s Gannon Dunkerly Total number of project roads: 4 Total Length- 129.135 km Construction Period- 730 days											
Pkg -P	1. Sanver-Kshipra (MDR-15-18) Length- 19.619 km Agreement Signed date- 07.08.2015 Commencement date-15.09.15 Contractor- Ranjit Buildcon Ltd. Total number of project roads: 4 Total Length- 102.712 km Construction Period- 640 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 93 numbers of trees to be cut. As per actual survey no tree cutting is required.	Project road is not passing through forest area	Due to monsoon season, delay in identification of camp area, delay in identification and procurement of adequate construction material Contractor could not apply for the CTE. Site for Camp area has been finalized. Pre construction activities have been started at site.							Labour License Labour License obtained vide license No- 6670 Insurance Policy Contractor's All Risks Insurance Policy obtained from The New India Assurance Co. Ltd. obtained vide Policy No. 2106004415030000023 dated 05/10/2015. Valid upto 04/07/2017.

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	2. Kanvan-Mangod (MDR-26-22) Length-47.434 km Agreement Signed date- 07.08.2015 Commencement date-15.09.15 Contractor- Ranjit Buildcon Ltd. Total number of project roads: 4 Total Length-102.712 km Construction Period- 640 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 397 numbers of trees to be cut. Survey yet to be conducted.	Project road is not passing through forest area	Due to monsoon season, delay in identification of camp area, delay in identification and procurement of adequate construction material Contractor could not apply for the CTE. Site for Camp area has been finalized. Pre construction activities have been started at site.					Labour License Labour License obtained vide license No-6670 Insurance Policy Contractor's All Risks Insurance Policy obtained from The New India Assurance Co. Ltd. obtained vide Policy No. 2106004415030000023 dated 05/10/2015. Valid upto 04/07/2017.	
	3. Mhou-Simrol (MDR-15-02) Length-15.542 km Agreement Signed date- 07.08.2015 Commencement date-15.09.15 Contractor- Ranjit Buildcon Ltd. Total number of project roads: 4	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 84 numbers of trees to be cut. As per site survey 48 number of trees to be cut	Project road is not passing through forest area	Construction work not started till 30 December 2015.					Construction work not started till 30 December 2015.	

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Total Length-102.712 km Construction Period- 640 days										
	4. Depalpur-Betma (MDR-15-07) Length-20.117 km Agreement Signed date- 07.08.2015 Commencement date-15.09.15 Contractor- Ranjit Buildcon Ltd. Total number of project roads: 4 Total Length-102.712 km Construction Period- 640 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 29 numbers of trees to be cut. As per site survey 48 numbers of trees to be cut. Tree cutting permission is obtained from Upper Collector Indore vide letter No.22/ A.K/Ri/1/15 dated 31.03.2016	Project road is not passing through forest area	Construction work not started till 30 December 2015.						Construction work not started till 30 December 2015.
Pkg -Q	1. Sanawad-Khargone (MDR 20-01)	Environmental Clearance is not	As per IEE report 251 number of	Permission of work in the forest	Consent to Establish from pollution control board obtained vide Consent No. CTE-MPPCB dated 16/12/2015 at Village-Jamnya Tehsil-Bhikhangoan					Not applied during the	Labor License obtained from Licensing Officer vide license No. 323/KGN/2015 dated 01/10/2015. Renewed on

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Length- 66.00 km Agreement Signed date- 04.08.2015 Commencement date- 20.08.2015 Contractor- GHV (India) Ltd. Total number of project roads: 2 Total Length- 108.178 km Construction Period- 640 days	required as per EIA notification 2006 and its amendments	trees to be cut. As per site survey 122 trees to be cut. Tree cutting permission obtained from Office of Collector vide letter No. 480/Vachak/2/2016 dated 29/03/2016	area under Khargone District DFO is issued vide letter No. Ma.Chi/2016/2250 dated 26/03/2016	District-Khargone. Valid upto-15/12/2020. Capacity- Crusher-240000 MT per year, Batching Plant-19000 m3 per year, Hot Mix Plant-100000 MT per year WMM-115000 MT per year					reporting period.	31/12//2015. Valid up to 31/12/2016 Insurance Policy Workmen's Compensation Policy from IFFCO-TOKIO General Insurance Co. Ltd obtained vide Policy No. 43110337 dated 28/12/2015. Valid up to 27/12/2016 Blasting License Obtained by person involved in activity from Chief Controller of Explosives vide License No. E/HQ/MP/22/241(E35182) dated 10/04/2002. Renewed on 06/03/2014. Date of Expiry 31/03/2019.
Pkg -Q	2. Rajpur Khetiya Road (MDR 22-05) Length- 42.178 Km Length- 66.00 km Agreement Signed date- 04.08.2015 Commencement date- 20.08.2015 Contractor- GHV (India) Ltd. Total number of project roads: 2 Total Length-	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 351 numbers of trees to be cut. As per site survey tree cutting is not required	Permission of work in the forest area under Barwani District DFO is issued vide letter No. 2016/1/1001 dated 24/03/2016	Consent to Establish obtained from pollution control board vide consent No.CTE- dated 13/12/2015 at Village-Palsood, Tehsil- Rajpur, District-Barwani. Valid upto-30/12/2016 Capacity- Crusher-240000 MT per year, Batching Plant-19000 m3 per year, Hot Mix Plant-100000 MT per year WMM-115000 MT per year					Not applied during the reporting period.	Labour Licence obtained from Licensing Officer vide licence No. 323/KGN/2015 dated 01/10/2015. Renewed on 31/12//2015. Valid up to 31/12/2016 Blasting License obtained by person involved in activity from Chief Controller of Explosives vide License No. E/HQ/MP/22/241(E35182) dated 10/04/2002. Renewed on 06/03/2014. Date of Expiry 31/03/2019. Mining Permission Permission obtained from Narmada Development Division, Khargone, vide letter No. 2015 dt 17/11/2015 for hard rock.

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	108,178 km Construction Period- 640 days										Insurance Workmen's Compensation Policy from IFFCO-TOKIO General Insurance Co. Ltd obtained vide Policy No. 43110337 dated 28/12/2015. Valid upto 27/12/2016
Pkg -R	1. Hathnapur-Anwalighat-Salkanpur,(MDR-30-19) Length- 28.18 km Agreement Signed date- 24.08.2015 Commencement date-28.09.2015 Contractor- Sorathia Velaji Ratan & Kunal (JV) Construction Total number of project roads: 3 Total Length- 65.030 Period- 455 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 156 numbers of trees to be cut. As per site survey tree cutting is not required	Project Road is not passing through forest area	Due to monsoon season, delay in identification of camp area, delay in identification and procurement of adequate construction material Contractor could not apply for the CTE. Site for Camp area has been finalized. Pre construction activities have been started at site.						Labour Licence obtained from Licensing Officer vide licence No. 203/HBP/2015 dated 16/12/2015. Valid upto 15/12/2016. Petroleum Product Storage Permission Approval from Jt Chief Controller of Explosives obtained for storage of petroleum. vide Approval No.A/P/CC/MP/15/47(P378201) dated 12/04/2016.
Pkg -R	2. Tawa Bridge—Itarsi Mandi (MDR-30-06) Length- 11.15 km Agreement Signed date- 24.08.2015	Environmental Clearance is not required as per EIA notification 2006 and its	As per IEE report 62 numbers of trees to be cut.	Project Road is not passing through forest area	Construction materials will be used from the Itarsi-Dulariya-Tigariya site.						Labour Licence is same as for Hathnapur-Anwalighat-Salkanpur,(MDR-30-19) Road General Insurance Employees Compensation Insurance

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Apr - 2015 to Dec- 2015)

S. No. / Pkg	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Environmental Consents/Clearances to be obtained by Contractor						
					Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreement Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificates for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Commencement date-28.09.2015 Contractor- Sorathia Velaji Ratan & Kunal (JV) Construction Total number of project roads: 3 Total Length- 65.030 Period- 455 days	amendments	As per site survey tree cutting is not required								Policy obtained from The New India Assurance Co. Ltd vide Policy No. 22030036150100000697 dated 23/01/2016. Valid upto 22/07/2016.
Pkg -R	3. Itarsi-Dulariya-Tigariya (MDR-30-04) Length- 25.7 Km Agreement Signed date- 24.08.2015 Commencement date-28.09.2015 Contractor- Sorathia Velaji Ratan & Kunal (JV) Construction Total number of project roads: 3 Total Length- 65.030 Period- 455 day	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 108 numbers of trees to be cut. As per site survey tree cutting is not required	Project Road is not passing through forest area	Due to monsoon season, delay in identification of camp area, delay in identification and procurement of adequate construction material Contractor could not apply for the CTE. Site for Camp area has been finalized. Pre construction activities have been started at site.						Labour Licence is same as for Hathnapur-Anwalighat-Salkanpur, (MDR-30-19) Road

Madhya Pradesh District Connectivity Sector Projects: - Photographs

Package-1 Bhopal-1:

Pre-Construction Stage (Pkg-A)



Project Road before the start of construction activity.



A View of Project IEE Report disclosure at contractor construction camp office.



View of cleaning and grouting activity before construction.



View of construction camp site office.

Construction Stage(Pkg-A)



A View of construction activity during construction.

Sl. No.	Type of Details	Rate/day	Working hrs	Remarks
01	Unskilled	2500		
02	Semi-skilled	3000	8 hours	
03	Skilled	3500		
04	Highly skilled	4500		

Display of notice board indicating wages, overtime, working hours, weekly day of rest.



Entertainment and cooling facility provided in labor camp.



View of water sprinkling at dust pollution sites.



People along the road expressing deep happiness for construction of road at village Nigari during community consultation.



Public consultaion carried along the proeject road during social safeguard specialist visit.



A View of HIV / AIDS Awarness Program conducted at consturion camp



A View of HIV / AIDS Awarness Program conducted at consturion camp

After Construction (Pkg-A)

Starting Point of project road after completion of construction.



View of road alignment passing through forest area and saved trees.







View of developed road with road safety sinages



View of developed road with road safety sinages

Package –B (Photographs):**Pre-Construction State(Pkg-B)**

	
View of WMM Plant Establishment	A view of IEE Public Disclosure at Construction camp office.
	
Toilet, Washing and Bating facility provided at camp	First Aid box available at construction camp.

Construction Stage(Pkg-B)



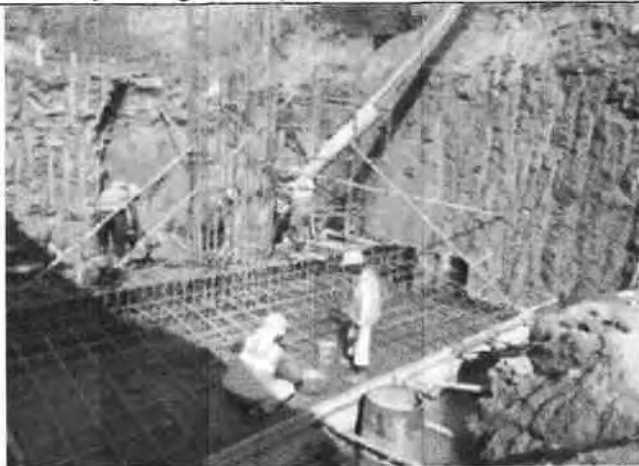
View of construction activity at project site



Water sprinkling at dust pollution sites.



Road Safety Diversion sign board at cross damage structure construction site.



View of construction activity showing appropriate PPEs used by construction workers.



Public consultation conducted along the project road during site visit of Environment Specialist at Dhudhmanía village.



A view of public consultation along the road by the social safeguards specialist during his site visit.



HIV/Aids Awareness program conducted at construction comp in the month of June 2015.



HIV/Aids Awareness program conducted at construction comp in the month of December 2015.

Package --C (Photographs):

Pre-Construction State (Pkg-C)



View of labor camp establishment



A view of IEE Public Disclosure at Construction camp office Bhitwar.



View of public consultation along the project road.



Establishment of machinery workshop and DG set.

Construction Stage(Pkg-C)



Site construction activity carrying with required PPEs



A view of water sprinkling at site for minimization of dust pollution



Local people expressing their deep happiness at village Masoodpur during public consultation.



View of people's participation during community consultations at Belada Village.



A view of construction workers with required Personal Protective Equipment at site.



A view of First Aid Box provided at construction camp.



A View of HIV/Aids awareness Camp at Construction Camp



A View of Health checkup for construction workers

Package –D (Photographs)

Pre-Construction State (Pkg-D)



View of contractor's Construction camp office



A view IEE report Public disclosure at Construction Camp Dillip Buildcon Pvt Ltd.



Public complain register placed at contractor's construction camp office



A view of construction camp and stock yard establish activity

Construction Stage(Pkg-D)



Road Safety Measures (Caution board and tape)



Toilets for construction workers provided at camp site



A view of public consultation with road side shopkeepers



A view of people's participation during community consultations at Vijayganj Mandi market area



Scarified bitumen waste utilized in approach road at 27.006 RHS.



Scarified bitumen waste utilized in maintenance of village approach road at 29.350 LHS.



HIV AIDS Awareness Programme on dated 05/06/2015.



HIV AIDS Awareness Programme on dated 21.06.2015 at Surjanwas Camp.

After Construction (Pkg-D)



A view of completed project road, Chainage-28.500



A view of road safety signs – turning / curve sign boards



A view of Plantation along project road, Chainage-6.400



A view of Stone pitching provided for erosion control along the project at chainage-31.350.

Package –E (Photographs):

Pre-Construction State (Pkg-E)



A view of Construction Camp (under construction)



A view of Labor Camp (under construction)



Bath and Toilet Facility (under construction).



A view of IEE Public Disclosure at RE office at Rewa.

Construction Stage (Pkg-E)

View of public consultation along the project road.



A view of public consultation along the project road.



Water spraying at dust pollution site



Toilet for construction workers



Social/ environment expert briefing road construction benefits with local communities during site visit at village Roha Chaukhandi (Ch.43.800) and people have ensured full cooperation to contractor.



First Aid box available at Construction camp site.



HIV/Aids Awareness program conducted at contractors' construction camp



View of health checkup of project construction workers

Package –F (Photographs)

Pre-Construction State(Pkg-F)



View of hot mix plant established by contractor.



IEE Report disclosure at supervision consultant office.







IEE Report disclosure at contractor's construction camp office.



Contractor's construction camp visit by Environment Specialist (MPRDC).

Construction Stage (Pkg-F)

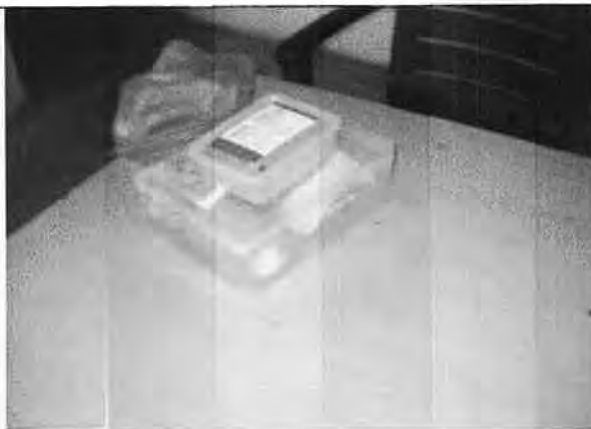
	
<p>This section of project road shows the on-going surfacing activities.</p>	<p>Work site indicating display of informatory sign boards for safety.</p>
	
<p>A view of environment/ social expert sharing road construction benefits with local shop owners at Gajra Babera market area (Ch.248.000)</p>	<p>Another view, social/environment expert documenting a list of participants during site visit at village Khakipar (Ch.268.050)</p>



HIV/Aids awareness camp organized at construction camp in the month of December 2015.



Public consultation along project road by environment specialist.





A view of First Aid Box available at construction camp site office







A view of health checkup camp conducted at construction camp site.

Package –G (Photographs)

Pre-Construction State (Pkg-G)

	
<p>Poor Vehicle riding condition project road on existing road.</p>	<p>IEE Report discloser at contractor's office</p>
	
<p>A view of crusher at construction camp.</p>	<p>Pre-construction activity- Cleaning and grubbing</p>

Construction Stage (Pkg-G)

	
<p>View of construction work (Earth work)</p>	<p>Safety tap used at diversion of structure construction site.</p>
	
<p>Public consultations during field visit along the project road at Bakhia Village.</p>	<p>Local People participation during field visit along the project road at village Paipakhera (Ch.7.750)</p>

Package-2 Jabalpur -Package (H,I,J, and K) (Photographs):



Package-2 Jabalpur

Public Consultations, Photographs:, pkg-K



MPDCSP Package-3 Bhopal-2, Photographs

Package (L to R):

SUPERVISORS AND ENGINEERS TOILET PKG Q

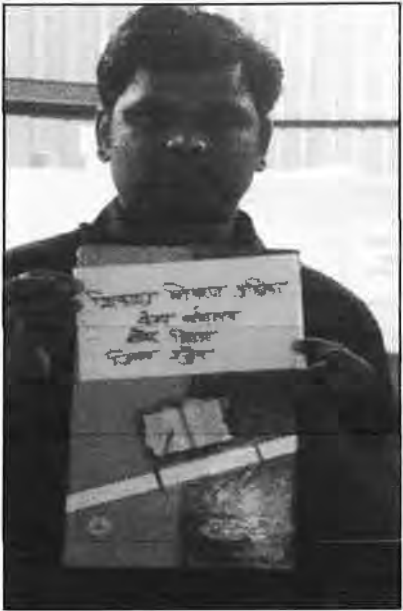


LABOUR TOILET PKG N





DISPLAY OF IEE REPORT AT PKG M



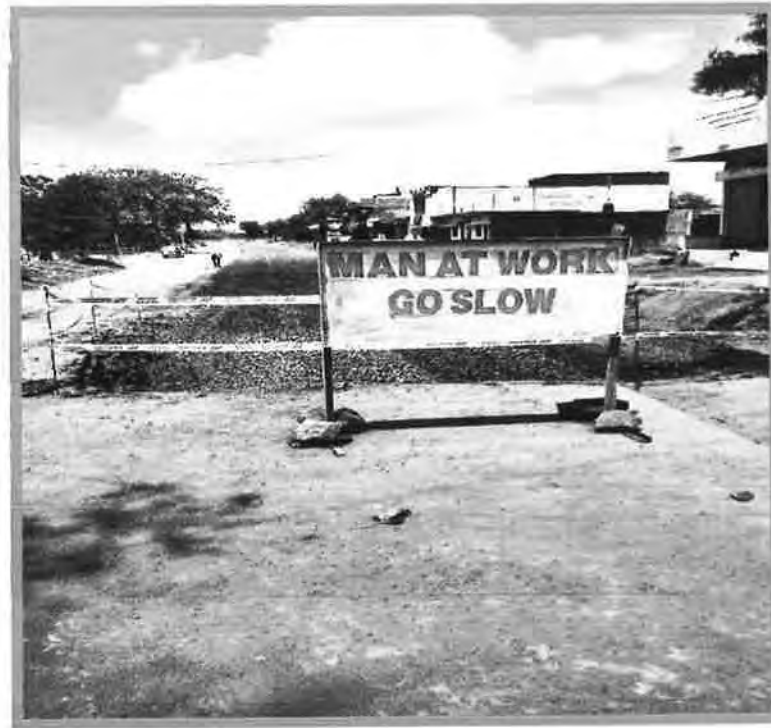
COMPLAINT BOOK PKG P



BOARD DEPICTING IEE REPORT PKG P



COMPLAINT BOOK PKG N



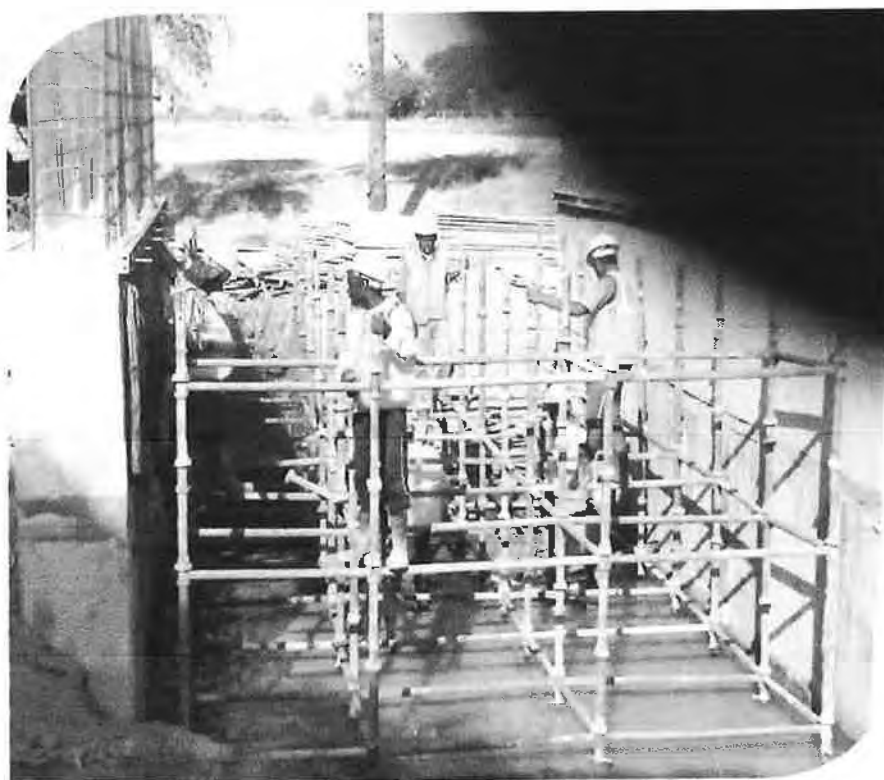
SAFETY PKG O



Safety Pkg O



PPE EQUIPMENT IN USE IN PKG P





DUST SUPPRESSION MEASURES PKG R



Public Consultation Pkg L



Safety Pkg P



Working Hours and Wages Details Pkg Q

NOTICE DISPLAY UNDER CONTR ACT LABOUR (R&A ACT-1970&MIN ACT WITH CENTRE RULES 1956)	
BASE CAMP - FALSUD	
NAME & ADDRESS OF EMPLOYEE	GHV (INDIA) PVT. LTD. AMUL CENTRE FOR VETERAN STATE RAJWADI CIVIL SPAN ANDHRA PRADESH
NAME OF WORK	WIDENING & RECONSTRUCTION OF SAMANWAD KVA LINE (MORAN) RAJPOH. 15/11/2001
NATURE OF WORK	ROAD CONSTRUCTION WORK
PLACE OF WORK	RAJPOH TO NIVALL ROAD (THE RAJPOH DIST. (RAJPOH))
WORKING HOURS	7 AM TO 12 PM AFTER LUNCH 2 PM TO 5 PM
WAGES PERIOD	MONTHLY
RATE OF WAGES	UNSKILLED - RS 2700 SEMI SKILLED - RS 3000 SKILLED - RS 3500 HIGHER SKILLED - RS 4000
DATE OF PAYMENT OF WAGES	7TH DATE OF EVERY MONTH
DATE OF UNPAID WAGES	NEXT WORKING DAY
WEEKLY REST DAY	SUNDAY
NAME AND ADDRESS OF INSPECTING OFFICER	MR. SANJAM SINGH THAKUR DISTRICT LABOUR OFFICER, ROOM No. 128 COLLECTORATE BUILDING, RAJPOH MP