



Environmental Monitoring Report

Project Number: 47270-001
May 2017

Period: January 2016 – June 2016

IND: Madhya Pradesh District Connectivity Sector Project

Submitted by

Madhya Pradesh Road Development Corporation Limited, Bhopal

This report has been submitted to ADB by the Madhya Pradesh Road Development Corporation Limited, Bhopal and is made publicly available in accordance with ADB's Public Communications Policy (2011). It does not necessarily reflect the views of ADB.

This environmental monitoring report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature. In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

Asian Development Bank



MADHYA PRADESH ROAD DEVELOPMENT CORPORATION LTD.

(Govt. of M.P. Undertaking)

45 - A, Arera Hills, Bhopal - 462 011, Madhya Pradesh

Tel.: (O) 0755-2765205, 2527202 - 299 (PRL Line) Fax: +91-755-2572643

Website: www.mprdc.nic.in

CIN No.: U45203MP2004SGC016758

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,

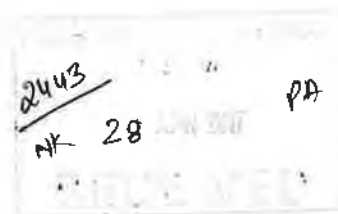
Please find enclosed herewith the “Semi-Annual Environment Monitoring Report” for MPDCSP Projects of (Bhopal-1 & Jabalpur Pkg-2 and Bhopal-2 Packages) for the period of April - December -2015 and January - June 2016, under Loan No 3189-IND as per Agreement of ADB.

Thanking You,

Encl:-As above

Sincerely Yours

Narender 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
(January - June 2016)**

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'Ingenieurs Conseil
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

TABLE OF CONTENTS

S.No.	Title	Page no.
I	Introduction	1-6
II	Compliance on Environment Safeguards Requirements	6-10
	(A) Status of Compliance with National / State/ Local government statutory environmental requirements.	6-7
	(B) Status of Environmental Compliance with ADB loan covenants as Stipulated in the Loan Agreement.	7-10
III	Change in project scope	10
IV	Implementation of Environment Management Plan.	10-18
V	Approach and Methodology for environmental parameters monitoring	18-19
VI	Environment Monitoring (e.g Ambient air, surface water, ground water and Noise) Status and findings	19-33
VII	Any other environmental aspects, impacts observed during implementation which was not covered earlier	33
VIII	Details of Redress committee and complaints received from public and actions taken thereof to resolve.	33
IX	Follow-up action and conclusion	33

ENVIRONMENT MONITORING REPORT

I. Introduction

1. Asian Development Bank (ADB) has approved a project loan of US\$ 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 of 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 packages consisting of 41 roads. Details of Civil work contracts and supervision consultants are given in table-1:-

Table: 1

Civil Work Contracts Under Package -1 (Bhopal-1) (Total Length 380.58 Km)

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-A	Mahua-Chuwahi road (Length - 48.90 Km)	Dilip Buildcon., India (DBL)	11-Dec-14	31-Mar-16	Project Completed on date 07-12-

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
					2015.
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 -67.26 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)	Gannon Dunkerley & Co. Ltd. (GDCL)	10-Nov-15	01-Sep-17	Ongoing 27.36 % of construction work completed
	2. Tilwara-				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
	Chargaon(DR-36-05) & Gotegaon(MDR-41-01)				20.19 % of construction work completed
	3. Katni-Vijayraghavgarh-Barhi(MDR-39-01) (Total Length 118.70 Km)				Ongoing 19.98 % of construction work completed
Pkg -I	1. Bandri-Jharuwakheda (MDR-31-32)	Madhav Infra Projects Ltd. India (MIPL)	06-Nov-15	27-May-17	Ongoing 3.14 % of construction work completed
	2. Nirtala-Mandi Bamora(MDR-31-32)				Ongoing 8.13% of construction work completed
	3. Damoh-Hindoriya-Patera(MDR-32-12) (Total Length 76.23 Km)				Ongoing 10.62 % of construction work completed
Pkg -J	1. Prithvipur-Niwari (MDR-35-05)	Madhav Infra Projects Ltd. -M.S. Khurana Engineering Ltd. JV, India (MIPL-MSKEL)	06-Nov-15	27-May-17	Ongoing 1.38 % of construction work completed
	2. Ajaygarh-Toriya-Bariyarpur(MDR-33-05)				Ongoing 3.23 % of construction work completed
	3. Palera-Baldeogarh MDR-35-25) (Total Length 84.89 Km)				Ongoing 6.83 % of construction work completed
Pkg -K	1. Sidhi-Tikri (MDR 45-02)	Dilip Buildcon., India (DBL)	3-Aug-15	01-June-17	Project Completed on date 20-09-2016.
	2. Kyothi Katra-Lalgaon (MDR 43-02)				Project Completed on date 20-09-2016.

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
	3. Mauganj-Katra (MDR-43-04). (Total Length 95.77 Km)				Project Completed on date 20-09-2016.
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) – 51.651 Km	KNR Construction Ltd. (159.82) Km	06-Aug-2015	07-Sep-2017	Ongoing 25% of construction work completed
	2. Murar - Chitora (MDR-01 -08) , Murar-Chitora (MDR-02-08) & Gatha Amayani (MDR-02-06)- 45.810 Km				Construction works not yet started
	3. Mohana Pohri (MDR-07-06) (Length 159.82 Km)- 62.36 Km				Ongoing 40% of construction work completed
Pkg -M	1.Pachawali-Rannod(MDR-07-10) & Rannod Pichhore (MDR-07-04)- 60.62 Km	Path-Wagad (J.V.) (110.62) Km	09-Nov-2015	24-Aug-2017	Ongoing 55% of construction work completed
	2.Bhasula Chainpur VijaypurDhanrawad (MDR-06-09)- 20 Km				Construction works not yet started
	3.Ashoknagar-Thubon (i/c Kolua Road) (MDR-08-11) – 30 Km				Ongoing 45% of construction work completed
Pkg -N	1.Masudanganj Najeerabad (MDR-06-03) &Najeerabad Maksudangarh (MDR-23-08)- 31.225 Km	KCC Buildcon Pvt. Ltd. (98.75) Km	06-Aug-2015	10-June-2017	Ongoing 30% of construction work completed
	2.Berasia Najeerabad (MDR-				Ongoing 28%

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
	23-06)- 30.67 Km				of construction work completed
	3.Vidisha Berasia (MDR-23-10) & Vidisha Berasia (MDR-27-01)- 36.850 Km				Ongoing 30% of construction work completed
Pkg -O	1.Dewas Newari (MDR-10-02)- 26.775 Km	Gannon Dunkerly & Co. Ltd (129.14) Km	01-Nov-2015	03-Dec-2017	Ongoing 34.41% of construction work completed
	2.Mahidpur Panvihar Jeevaji Nagar (MDR-09-04) – 31.935 Km				Ongoing 20.65% of construction work completed
	3.Shajapur Bercha (MDR-11-02)– 16.435 Km				Ongoing 25% of construction work completed
	4.Shajapur Dupada Kanad Pachlana Pilvas Nalkhed (MDR-11-13)- 53.990 Km				Ongoing 25% of construction work completed
Pkg -P	1.Sanver Khipra (MDR-15-18)- 19.619 Km	Ranjeet Buildcon Ltd. (102.71) Km	07-Aug-2015	16-June-2017	Ongoing 40.27% of construction work completed
	2.Kanvan Mangod (MDR-16-11)- 47.434 Km				Ongoing 15.51% of construction work completed
	3.Mahu Simrol (MDR-15-02)- 15.542 Km				Ongoing 2.84% of construction work completed
	4.Depalpur Betama (MDR-15-07)- 20.117 Km				Construction works not yet 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
Pkg -Q	1.Sanawad Khargone (MDR-20-01)- 66 Km	GHV (INDIA) Pvt. Ltd. (108.71) Km	04-Aug-2015	21-May-2017	Ongoing 39% of construction work completed
	2.Rajpur Khetiya (MDR-22-05)- 42.18 Km				Ongoing 45% of construction work completed
Pkg -R	1.Hathnapur Anwalighat Salkanpur (MDR-30-19)- 28.180 Km	Sorathia Velji Ratna & Co. (65.03) Km	02-Aug-2015	28-Dec-2016	Ongoing 27.43% of construction work completed
	2.Tawa Bridge Itarasi Mandi (MDR-30-06)- 11.150 Km				Ongoing 32.28% of construction work completed
	3.Itarasi Dulariya Tigariya (MDR-30-04) – 25.700 Km				Ongoing 23.5% 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:

- As per ADB Safeguard Policy and prepared Environment Assessment and Review Framework (EARF), compliance of environment safeguard status has been evaluated 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 do 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 by MPRDC, where tree cutting is unavoidable. MPRDC and supervision consultants have regularly asked 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 consultants are also periodically writing to contractors to obtain statutory clearances /consents for Quarry sites from Mining Departments/SEIAA. Contractors are also continually reminded about pending Consent to establish and operate Crusher, Batching plant, Hot mix plant, DG set and WMM plants etc. at their respective sites from State Pollution Control board. Contractors who have not yet obtained SEIAA/DEIAA clearance for quarry/borrow area advised to obtained & submit the clearance at the earliest.
9. In the **Package-1**, Bhopal-1, construction of Package- A and D has completed in the month of December 2015. The contractors of Package- B and D has been obtained all the applicable NOCs/Permissions and Contractor of Package-A, C, E, F, and G has obtained required statutory permissions except borrow area SEIAA/DEIAA clearance which is under processing. Contractors of ongoing packages are advised to meet compliance as per EMP and other contractual provisions. The status of "Compliance with Environmental Regulations" is detailed in **Annexure- I (a)**.
10. There are four packages in **Package-2**, Jabalpur (H,I,J and K) comprising 12 roads. The contractor of Package-K has obtained all the applicable NOCs/Permissions and Contractors of Packages- H, I & J has advised to obtain pending Consent to Operate for established plants. Contractors of pkg- H, I and J have applied / being applied SEIAA/DEIAA clearance for their quarry/borrow areas. The status of "Compliance with Environmental Regulations" of Package-2, Jabalpur is detailed in Annexure- I (b).
11. There are seven packages in **Package-3**, Bhopal-2, comprising 22 roads package 'Q' commenced in August 2015, four packages Pkg. L ,N, P and R commenced in September 2015, package 'M' commenced in November 2015 and package 'O' commenced in December 2015. Applicable permissions/ compliances/ NOCs/clearances are obtained by the contractors of package-L,M,N,P and Q. Contractors of package-O and R in the process of obtaining applicable permissions. The Package wise status (obtained/pending clearances/consents) 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 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 statutory have been/are being obtained.
	(ii) The Environmental Safeguards and	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; and	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 implement the EMP, the RP and the IPP as required.	Budgetary provision is provided in Environment Monitoring Plan which is the 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 as a part of contract document.
	(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 and;	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 and submitted for the period of April to December 2015. Second report prepared for the period of Jan to June 2016.
	(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; and	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 EARF,	There is no breach of provisions / compliances were

	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 redresal mechanism is being used to receive and resolve complaints/grievances and following ADB anticorruption policy.

III. Changes in project scope:

12. There is no new change of scope anticipated during this reporting period. Change of scope reported in previous semiannual report (Apr.-Dec. 2015) has been addressed in revised IEE report and accordingly mitigation measures incorporated in EMP.

IV. Implementation of Environment Management Plan:

13. MPRDC, through its environmental expert and environmental specialist of supervision consultants closely monitors 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 is satisfactory. However, use of personal protective equipment (PPEs) by the construction workers, safety arrangements, and construction zone traffic safety management of Package-C, F, G, J, M and O are required further up-gradation. Some of the photographs showing EMP implementation on site are provided in **Annexure-II**.
15. HIV/AIDS awareness and health checking campaign with the aim to reduce transmission risk of HIV infection among the construction workers and population living along the project roads is the major preventive tool. Awareness campaigns were conducted by the contractors of **Package-1**, Bhopal-I on pkg- B, C, E, F and G. All contractors of packages of **Package-2**, Jabalpur, i.e. pkg-H, I, J and K conducted AIDS awareness campaign during reporting period. Contractors of **Package-3**, Bhopal-2 also organised such programmes at their respective construction sites through designated agencies. 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
Package-1, Bhopal-1	
Package-B (Chitrangi-Kasar)	12/04/2016, Construcion camp, Madhav Infra Proejcts-Chatak Enterprises.
Package-C (Dabara-Bhitarwar-Harshi)	17/05/2016, Construction Camp at Kerua Village.
Package-E (Hardua-Chackghat)	13/04/2016, Construcion camp, Hardua Village.
Package-F (Parusna-Mahua)	11/04/2016, Construcion camp Sarai, Village.
Package-G(Rewa-Bankuia-Samariya)	14/04/2016, at contractor's construction camp,
Packages-2, Jabalpur	
Package -H Rani Durgawati Samadhi Road Tilwara- Chargaon(DR-36-5) & Gotegaon(MDR-41-01), Katni- Vijayraghavgarh-Barhi(MDR-39-01)	07/03/2016, Construcion camp Gram Mageli 08/03/2016 at Vijayraghavgarh (Ch. 22+000).
Package -I Bandri-Jharukheda(MDR-31-32) Nirtala-Mandi Bamora(MDR-31-32)	14/03/2016, Construcion camp Gram Bamora

Package and Road Name	Date of awareness program and Location
Damoh-Hindoriya-Patera(MDR-32-12)	15/03/2016 at Nirtala (Ch. 17+500).
Package -J Prithvipur-Niwari (MDR-35-05) Ajaygarh-Toriya-Bariyarpur(MDR-33-05) Paler-Baldeogarh MDR-35-25)	17/03/2016, Near Niwari Village 18/03/2016 at Toriya (Ch. 12+500).
Package -K Sidhi-Tikri(MDR 45-02) Kyothi Katra-Lalgaon(MDR 43-02) Mauganj-Katra(MDR-43-04)	16/04/2016 at Mauganj, Shivrajpur, Majhauili 17/04/2016 at Katra, Nayigarhi, Lalgaon, Pangadi
Package-3, Bhopal-2	
Package-L Mohanpur-Behat-Mau Road. Mohana-Pohri Road	24/05/2016 & Village-Sora, Tehsil-Gohad, District-Bhind 26/05/2016 & Village-Magrouti, Tehsil-Bairad, District-Shivpuri
Package-M Pachawali-Rannod-Pichhore Road Ashoknagar-Thubon Road	25/05/2016 & Village-Hurry, Tehsil-Khaniyadhana, District-Shivpuri 25/05/2016& Village-Rajebmora, Tehsil-Shadoura, District-Ashok Nagar
Package-N Berasia Najeerabad Road	18/06/2016 & Village& Post-Ruhana, District-Bhopal
Package-O Shajapur-Dupada-Kanad-Pachlana Pilvas-Nalkheda Road	20/06//2016 & Village-Dupara, Tehsil-Mohan Badodia, District-Shajapur.
Package-P Sanwer-Kshipra Road. Kanwan-Mangod Road	22/04/2016 & Village-Keshripura, Tehsil-Sanwer, District-Indore. 29/04/2016 & Near Village-Khileri, Tehsil-Sardarpur, District-Dhar
Package-Q Sanawad-Khargone Road Rajpur-Khetia Road	12/03/2015 & Village-Jamnya, Tehsil-Bhikhangoan, District-Khargone. 15/03/2016 & Village-Palood, Tehsil-Rajpur, District-Barwan
Package-R Itarsi-Dolariya-Tigariya Road	15/06/2016 & Village-Temlakala, Tehsil-Dularia, District-Hoshangabad

16. Public consultations were held for all the contract packages of **Package-1**, Bhopal-1, 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 consultant conducted on pkg K and H under **Pacakge-2** Jabalpur project. Construction packages of **Pacakge-3**, Bhopal-2 (pkg-L to R) conducted public consultation in all pkgs during this reporting period. Issues /

problems raised in all the consultation are being addressed with 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 January to June 2016.

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)	10/04/2016	1. Nigri (17.000 km). 2. Madwas Village (27.400 Km). 3. Sidhi (38.000) 4. Majholi (46.000)	10 18 12 10	< Road construction is complete and people were happy with road construction quality.
2	Pkg-B (Chitrangi-Kasar)	12/04/2016	Budhadol Village (8.800 Km) Ganora (28.450) Gangi (35.700) Kasar (39.300)	13 12 11 14	< Reduction in travel time, traffic congestion and vehicle operating cost; < Better access to health care, education, market and other social services; < Positive impact of improved project road in terms of better quality of life and living standards;
3	Pkg-C (Dabara-Bhitarwar-Harshi)	10/05/2016	1. Masoodpur (13.200 Km) 2. Kariyawati Chouraha (20.200 km) 3. Bhitarwar (27.000 Km.)	12 10 14	< Better access to health care, education, market and other social services; < Positive impact of improved project road 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>
4	Pkg-D (Ujjain-Makshi)	23/01/2016	Vijayganj Mandi (17.750 km)	12	< Road construction is complete and people were happy with road construction quality.
5	Pkg-E (Hardua-Chakghat)	13/04/2016	1. Babhni Village (13.500 Km) 2. Deokher (27.200 km) 3. Marwa (29.400 km) 4. Kotwa (37.450 km) 5. Atraila (38.600 km)	13 5 10 14 15	< Road widening to be done within the available RoW. < There may be reduction in travel time, traffic congestion and vehicle operating cost.

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participants	Issues Discussed / remedy suggested
6	Pkg-F (Persauna-Mahua)	11/04/2016	1. Sarai (260.100) 2. Khakipar (268.700 Km) 3. Barkha (276.000 km) 4. Mahua (297.500 km)	17 11 7	< The majority of the people have appreciated the project road construction work; < People expect that the improved project road will provide accessibility to markets and agriculture operations; < Positive impact of improved project road in terms of better quality of life and living standards; < For road safety measures, there is requirement of rumble strips in settlement areas/ market areas to avoid the accidents; (project road will be developed following with IRC safety codes). < Shifting of Hand pumps at appropriate locations; (will be sifted as per BOQ provision and actual site survey).
7	Pkg-G (Rewa-Bankuia-Samaria)	09/04/2016	1. Thekha (00.000 Km) 2. Kuinya (9.000 Km) 3. Dadar Maud (11.360) 4. Gram Bara (17.400) 5. Bakiya (21.500) 6. Samariya Market (33.500)	9 3 10 7 15 10	< Existing road condition was very poor and due to rainy in its get worse. People are wants improved better road. < People were suggested speed barkers provision in starting and ending point of settlement area. < Dust pollution issue was also raised in public consultation. (Contractors was advised to increase frequency of water sprinkling at dust pollution sites.).
(Pkg-2, Jabalpur)					
8	Pkg-H Tilwara-Chargaon(MDR-36-05)	28/04/2016	Nanhakheda	07	< Awareness about the Project, Social issues Redressal of grievances, Advantage of project have discussed.
9	Pkg-K Mauganj-Katra Road(MDR-43-	21/02/2016	Mauganj	08	< Awareness about the Project, Social issues Redressal of grievances, Advantage of project were discussed.

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participants	Issues Discussed / remedy suggested
	04) Pkg-K Kyothi-Katra- Lalgaon Road(MDR-43- 02)	08/05/2016	Lalgaon	13	< Awareness about the Project, Social issues Redressal of grievances, Advantage of project was discussed.
(Pkg-3, Bhopal-2)					
10	Package-L (Mohanpur- Behat-Mahu Road)	11 Dec 2015	Behat Town	18	< People of the town willingly provide small assistance in favour of better roads and business opportunities. <People of the town benefited by the increasing job opportunities. <Better connectivity with market places, hospitals, schools etc.
11	Package-M (Pacchawali- Rannod- Picchore Road)	01 Feb 2016	Rajapur	13	<Better employment is generated for the local population; hence people willingly provide small assistance in favour of better roads. <Better connection to cities, markets and other amenities. < Better access to health care, education, market and other social services.
12	Package-N Berasia Najeerabad Road	10 Feb 2016	Berasia	25	<Local employment generated by the civil construction works < Better accessibility to markets and other amenities. <Better quality of life and living standards. <People of the town want better and effective drainage system. <Better connectivity to the city (Bhopal).
13	Pkg-O (Shajapur Dupada Kanad Pachlana Pilvas	05 Jan 2016	Dupada Kanad	15	<Better access to health care, education, market and other amenities. <Local people demanded for the construction of speed breakers for Road safety due to increasing

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participants	Issues Discussed / remedy suggested
	Nalkhed Road)				speed of vehicles on newly constructed Roads. < People facing the problem of flying dust while travelling on the road. *The problem was rectified by sprinkling water on the subgrade material*
14	Pkg-P Kanwan-Mangod Road Sanwer-Kshipra Road Mahu-Simrol Road	10Mar 2016 25Mar 2016 10 Apr 2016	Village Khiledi Ch 27+650. Hatunia Ch 10+650 Ambachandan Ch. 9+400	13 21 17	< Local people demanded for the construction of speed breakers for Road safety due to increasing speed of vehicles on newly constructed Roads. (Road safety measures provided as per IRC safety codes) < Local people were facing problem related to improper drainage system. (Cross drainage structures shall be provided as per requirement and design provision). < People facing the problem of flying dust while travelling on the road. (Water frequency shall be increased at site).
15	Package-Q (Sanawad Khargone Road)	15 Feb 2016	Sanawad Khargone	20	< Employment for the local population increased. < Local people demanded speed breakers. (Project road will be developed following with IRC safety codes).
16	Package-R Itarsi Dolariya Tigariya Road	20 Mar 2016	Itarsi Dulariya Tigariya	27	< The road is situated near Narmada river zone having importance in religious way. Hence roads constructed will be of very good quality as pilgrims and believers throughout Madhya Pradesh and India reached there, at various Ghats of the river. < People of the village wants proper signages and marking on the road. (Project road will be developed following with IRC safety codes). < Better roads provide better opportunity to connect with other essential amenities required in day to day life, like school, collages, hospitals, markets etc.

17. A Training Program titled "Overview of EMMP Implementation and Follow up Action in MPDCSP Package-1, Bhopal-1" conducted at Bhopal (ICT) office on 20th June 2016 dealing with Environmental, Social, Health and Safety aspects of the project. Supervision Consultant, Contractors, and other key staffs had attended the program. The importance of environmental compliance during project construction phase was discussed. Contractors facing the problems in implementing the EMP measures were also conveyed. Applicable regulations of Central and state Government and ADB Guidelines were elaborated to participants. Presentation emphasized the status of environmental compliance in project execution, and described project environmental compliance requirements particularly in ADB funded projects. Corrective actions & follow-ups for further stage of work also were discussed. Participant feedback and level of understandings were also gathered by a questionnaire. Photographs of training programs are given in **Annexure-II**. Separate training program on Environmental, Health and Safety aspects also were conducted for contractors and RE office site staffs on following pkgs are tabulated below:

Table:-5

Package Name	Date	Location / Venue
Pkg-B (Chitrangi-Kasar)	12 th April 2016	Contractor's Construction Camp at km. 4.800 km
Pkg-C (Dabra-Bhitarwar-Harshi)	10 th May 2016	Resident Engineer office at Dabra.
Pkg-E (Hardua-Chakghat)	13 th April 2016	Contractor's Construction Camp at Hardua.
Pkg-F (Pasuna-Mahua)	11 th April 2016	Contractor's Construction Camp at Sarai.
Pkg-G (Rewa-Semaria)	14 th April 2016	Contractor's Construction Camp at km. 0.540 km

V. Approach and Methodology engaged for environmental monitoring of the project.

18. The Supervision Consultant instructed the 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-6.

Table: 6

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:

19. The contractors hired the services of environmental monitoring laboratories, accredited by NABL/MoEF/SPCB, to monitor air, water and noise parameters. The contract package wise monitoring details are provided in **table-7**. 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. **Package-1**, Bhopal-1, pkg-B and F conducted monitoring in the month of May, pkg-C and E in the month of June, package-G in the month of March and June. Package-A and D those construction work is completed in December 2015 has conducted operation stage environmental monitoring in the month of March 2016. Contractors of **Package-2**, Jabalpur, pkg- I and J conducted environmental monitoring in the month of April. Contractor of package-H & K has not conducted environmental monitoring reporting during this reporting period. All civil work contractors of **Package-3** (L,M,N,O,P,Q and R) have conducted environmental monitoring during reporting period. Pkg-L and N in the month of February and June, Pkg-O,M,N and R in the month of June, Pkg-P in the month of Feb and May, Pkg-Q in the month of May.

Table: 7
Status of Environmental Monitoring during Reporting Period
(Package-1, Bhopal-1)

Package	Monitoring Location	Parameter	Month	Remarks/Observations
Pkg-A	Air & Noise Sampling:- 1. At village Niwas Chainage-	Air- PM ₁₀ , PM _{2.5} , SO ₂ , NO _x , CO	March 2016	All the Parameters (Air, Water, Noise) are within their permissible limit.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	<p>06+425. 2. At village Bhumka Chainage-15+880. 3. At village Tilwari Chainage-34+300.</p> <p>Water Sampling:- Ground water 1. Hand Pump at 07+390, at Mahua village. 2. Palan (chainage 20+150), Bore Well. Surface water- 1. Bhamraha River chainage 19+970).</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>		
Pkg-B	<p>Air and Noise Sampling:- 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> <p>Water Sampling:- Surface water- 1. Gottan river Near Gulharia Village. 2. Kanjas River,</p>	<p>Air- PM10, PM2.5, 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</p>	May, 2016	All the Parameters (Air, Water, Noise) are within their permissible limit.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	Near Parsohar Village. Ground water 1. Gangi Village, Hand Pump. 2. Dudhmania Village, Primary School (Hand Pump)	IS:10500, pH, TDS, TSS, Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica Iron, Total Coliform, etc.		
Pkg-C	Air Sampling:- 1. Kairua, Bhitwarwar , 2. Near Plant site. Noise sampling- 1. Near HMP plant 2. Near WMM plant 3. Near Crusher site. Water Sampling:- Ground water from Construction camp site (Kairua) Bore Well-1 and 2	Air- PM ₁₀ , PM _{2.5} , SO ₂ , NO _x , CO Noise:- 24 hours monitoring, L _{eq} (Day), L _{eq} (Night) Water:- Parameter for drinking water as per IS:10500, pH, Turbidity, TDS, TSS, Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica Iron, Total Coliform, etc.	June 2016	Air and water results are within statutory limit. Noise permissible limit exceeded at one monitoring site. Contractor is recommended to control noise limits by the proper maintenance of construction machinery.
Pkg-D	Air, Noise & Sampling:- 1. CH-7.100, RHS (Surjanwasa village). 2. CH-24+722 RHS (Molga Kyatha).	Air- PM ₁₀ , PM _{2.5} , SO ₂ , NO _x , CO Noise:- 24 hours monitoring, Leq (Day), Leq (Night)	March 2016	Air and water results are within statutory limit. Noise permissible limit exceeded at one monitoring site. Contractor is recommended to control noise limits by the proper

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	3. CH-28+860, LHS 4. CH-31+239, LHS Ground Water 1. CH-7.100, RHS (Surjanwasa village. 2. CH-24+722 RHS (Molga Kyatha).	Water:- Parameter pH, Acidity, Alkalinity, Organic solid, Inorganic solid, Chloride, Sulphate, Suspended Material.		maintenance of construction machinery.
Pkg-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, TSS, Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica Iron, Total Coliform, etc.	June 2016	All the Parameters (Air, Water, Noise) are within their permissible limit.
Pkg-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	Air- PM10, PM2.5, SO2, NOX, CO. Noise:- 24 hours monitoring, Leq (Day), Leq (Night).	May 2016	All the Parameters (Air, Water, Noise) are found within their permissible limit.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	(Km 0.00 left side). Water Sampling- 1. Bore well at crusher site- 4 km. 2. Hand pump at Mahua village.	Water:- Parameter for drinking water as per IS:10500, pH, Temperature, DO, COD, BOD, Conductivity, TDS, TSS, Total Coliform, etc.		
Package G	Air Sampling Sites- 1. At (Km 27+532). 2. At (Km 17.500). 3. At (Km 13.500). 4. At (Km 11.500). 5. Kuwadhn village at construction camp (Km 10+050). 6. Near Rewa at (Km 1.970). Noise Sampling Sites- 1. At (Km 13+500). 2. At (Km 11+500). 3. Kuwadhn village at construction camp(Km 10+050). 4. Near Rewa at (Km 1.970). 5. At (Km 17.500).	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,	March and June 2016	All the Parameters (Air, Water, Noise) are within their permissible limit.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	Water Sampling- 1. Hand pump at km 17.230. 2. Bore well at Km 10.00.	Temperature, DO, COD, BOD, Conductivity, TDS, TSS, Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica Iron, Total Coliform, etc.		
(Package-2, Jabalpur)				
Package-I	Air Sampling:- 1. Near Jharuakhera Chainage-22+000. 2. Near Jamuniya 3. Dheeraj Village Chainage-3+900. 4. Gohar Village 5. Nirtala Village Noise Sampling : Jharuakheda & Jamuniya Dheeraj village) Water Sampling:- Ground water 1. (chainage 22+000), Bore Well. 2. Hand Pump at 22+500, at Nirtala village. 3. Jharuakhera Camp (chainage 3+900), Bore Well.	Air- PM ₁₀ , PM _{2.5} , SO ₂ , NO _x , CO Noise:- 24 hours monitoring, L _{eq} (Day), L _{eq} (Night) Water:- Parameter for drinking water as per IS:10500, pH, Turbidity, TDS, TSS, Total Hardness, COD, BOD, Oil and Grease, Total Coliform (MPN Count).	April16	All the Parameters (Air, Water, Noise) are within their permissible limit.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
Package-J	<p>Air Sampling:- 1. Chainage-24+300 RHS. 2. Chainage-24+700 RHS. 3. Chainage-28+860 LHS 4. Chainage-31+239 LHS 5. Chainage-7.100 RHS (Plant Site)</p> <p>Water Sampling:- 1. Chainage 7.100 RHS Bore Well. 2. Chainage 17+860) (Bahadurpur & Chinai village)</p>	<p>Air- PM10, PM2.5, SO2, NOX, CO</p> <p>Noise:- 24 hours monitoring, Leq (Day), Leq (Night)</p> <p>Water:- Parameter pH, Acidity, Alkalinity, Organic solid, Inorganic solid, Chloride, Sulphate, Suspended Material.</p>	April16	<p>Air and Noise results are within statutory limit.</p> <p>Results of tested Water quality parameters are within their permissible limits.</p>
(Package-3, Bhopal-2)				
Package L	<p>Air Sampling 1. Gram Jiganiya Site: Sora Camp Murar Chittora Ch. 15+300. 2. Gatha Amayan Ch. 13+000. Noise Sampling 1. Jignia 2. Murar Chittora, Ch. 15+300. 3. Gatha 4. Amayan. 5. Mohana Pohri. 6. Pohri. 7. Magroni.</p> <p>Water Sampling: 1. Gram Jiganiya location Gatha Amayan Ch.</p>	<p>Air-PM₁₀, PM_{2.5}, SO₂, NO_x, CO</p> <p>Noise-24 hourly noise levels, Leq (Day) & Leq (Night).</p> <p>Water-pH, Turbidity, Total Dissolved Solid, Total Suspended Solid, Total</p>	February 2016	All the parameters (Air, Water and Noise) are within their permissible limit.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	13+000. 2.Gram Jiganiya, Location Murar Chitora. Ch.15+300 3.Gram Jigania, Location Jigania. Gatha Amayan Ch.9+000. 4.Murar Chitora Ch. 21+000.	Alkalinity, Chemical Oxygen Demand, Biological Oxygen Demand, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica, Iron, Total Coliform		
Package-M	Air Sampling 1.The. Shasora Ashoknagar (Near Plant Area). 2.Tehsil Khaniadhana Shivpuri. (Near Plant Area). Noise Sampling 1.Tehsil Shasora Ashoknagar (Near Plant Area). 2.Thesil Khaniadhana, Shivpuri (Near Plant Area). Water Sampling: 1.Thesil Shasora Ashoknagar. 2.Tehsil Khaniadhana, Shivpuri (Bore well).	Air-PM ₁₀ , PM _{2.5} , SO ₂ , NO _x Noise-24 hourly Noise levels, Leq (Day) & Leq (Night). Water-pH, Conductivity, Turbidity, Total Dissolved Solid, Total Alkalinity, Total Hardness, Chloride, Sulphate,	June- 2016	All the parameters (Air, Water and Noise) are within their permissible limit.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
		Calcium, Magnesium, Potassium, Sodium, Phosphate, Nitrates, Iron		
Package-N	<p>Air Sampling</p> <p>1.Near Berasia Town</p> <p>2.Near Batching and WMM plant</p> <p>3.Near Nazirabad</p> <p>Water Sampling</p> <p>1.Near Ruhana.</p> <p>2.Vidisha-Berasia-Nazirabad Road</p> <p>Noise Sampling</p> <p>1.Near Berasia Town</p> <p>2.Near Batching and WMM plant</p> <p>Near Nazirabad</p>	<p>Air-PM₁₀, PM_{2.5}, SO₂, and NO₂</p> <p>Water- pH, Conductivity, Turbidity, Total Alkalinity, Total Hardness CaCo₃, Total Hardness MgSo₄, Ca, Mg, SO₄, Chloride, Sulphate, Iron (Fe), Nitrate (NO₃), Fluoride Phosphate, Cu, Mn, Cr⁺, Phosphate.</p> <p>Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).</p>	February 2016	All the parameters (Air, Water and Noise) are within their permissible limit
Package-O	<p>Air Sampling</p> <p>1.RMC Plant Dupada Ch. 22+000 LHS.</p> <p>Water Sampling</p> <p>1.RMC Plant Dupada Ch. 22+080 (River)</p> <p>Water Jamarahar</p>	<p>Air-PM₁₀, PM_{2.5}, SO₂, and NO₂ & HC</p> <p>Water pH, turbidity, Total Dissolve Solids, Total Suspended Solids, Total Hardness</p>	June- 2016	All the parameters (Air, Water and Noise) are within their permissible limit

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	River). 2.RMC Plant Dupada Ch. 22+500 LHS (Hand Pump Water Village Hinota). 3.RMC Plant Dupada Ch. 22+000 LHS (Bore Well Water). <u>Noise Sampling</u> 1.Near RMC Plant Dupada 2.Ch.22+000 LHS. Near Admn. Building.	CaCO ₃ , Chemical Oxygen Demand, Biochemical Oxygen Demand, Oil & Grease and Total Coliform. Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).		
Package-P	Air Sampling 1.Keshripura- Main Gate, (Main Plant) 2.Khiledi- Main Gate. 3.Kanwan Mangod Road (Main Plant) Noise Sampling 1.Keshripura(Ea st) 2.Keshripura (West) 3.Keshripura (North) 4.Keshripura (South) 5.Hatunia (East) 6.Hatunia (West) 7.Hatunia (North)	Air-PM ₁₀ , PM _{2.5} , SO ₂ , CO and NO _x Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).	February 2016	All the parameters (Air, Water and Noise) are within their permissible limit

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	8.Hatunia(South) 9.Khiledi (East) 10.Khiledi (West) 11.Khiledi(North) 11.Khiledi(South) Water Sampling 1.Keshripura 2.Khiledi 3.Hatunia	Water- Colour, Odour, Taste, pH, Turbidity, Total Dissolved Solids, Total Hardness, Iron, Chloride, Free Residual Chlorine, Calcium, Magnesium, Sulphate, Nitrate, Mineral Oil, Total Alkalinity, Total Coliform Bacteria.		
Package Q	Air Sampling 1.Sanawad Khargone. 2.Rajpur Khetia (Crusher Site) Noise Sampling 1.Sanawad 2.Rajpur Water Sampling 1.Sanawad 2.Rajpur	Air-PM ₁₀ , PM _{2.5} , SO ₂ and NO _x Noise-24 hourly Noise levels, Leq (Day) & Leq (Night). Water- pH, Color, Odor Turbidity, Total Dissolved Solids, Total Alkalinity, Total Hardness, Ca, Mg, Chlorides, Sulphate, Fluoride, Nitrate, Arsenic, Lead,	May 2016	All the parameters (Air, Water and Noise) except PM ₁₀ are within permissible limit. Contractor has been recommended to increase the frequency of water sprinkling at Construction site.

Package	Monitoring Location	Parameter	Month	Remarks/Observations
		Mn, Zn, Total Chromium, Cu, Fe, Total Coliform, E. coli		
Package-R	<p>Air Sampling</p> <p>1.Chotlay : Near RMC Plant</p> <p>2.Chotlay : Near Near Office</p> <p>Water Sampling</p> <p>1.Chotlay : River Water</p> <p>2.Chotlay : Hand Pump Water</p> <p>3.Chotlay : Bore Well Water</p> <p>Noise Sampling</p> <p>1.Near R. M. C. Plant</p> <p>2.Near Admin Building.</p>	<p>Air-PM₁₀, PM_{2.5}, SO₂, NOx, and HC.</p> <p>pH, Turbidity, Total Dissolved Solids, Total Suspended Solids, Total Hardness, COD, BOD, Oil & Grease, Total coliform.</p> <p>Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).</p>	June, 2016	All the parameters (Air, Water and Noise) are within their permissible limit

20. 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, 8, 9, 10 and 11.

Table: 8
Ambient Air Quality Monitoring results.

Pkg-1 Bhopal-1					
Parameters Package	PM₁₀(µg/m³)	PM_{2.5}(µg/m³)	SO₂(µg/m³)	NO₂(µg/m³)	CO (mg/m³)
A	85.2	24.13	13.69	14.77	BDL
B	72.4	45.9	24.7	30.5	1.1
C	99.0	55.0	15.7	34.1	BDL
D	69.7	46.1	23.9	51.4	3.5
E	85.0	36.0	10.11	20.8	0.55
F	78.1	47.4	27.1	29.3	1.7
G	85.0	39.5	11.4	19.8	0.455
Pkg-2 Jabalpur					
I	49.79	8.79	<4	<5	<1
J	63.00	46.44	16.65	18.58	<1
Pkg-3 Bhopal-2					
L	89.6	29.4	14.8	36.6	0.576
M	98.1	35.1	13.3	30.6	-
N	73.6	31.33	7.42	11.70	-
O	89.85	33.10	12.44	13.26	-
P	94.78	54.86	38.14	36	1.43
Q	98	55	22.4	32.5	-
R	88.2	46.7	17.3	25.2	1.18
Standard (NAAQS)	100	60	80	80	4

Table: 9
Ambient Noise Level Monitoring results.

Pkg-1 Bhopal-1		
Parameters Package	Day	Night
A	68.1	63.4
B	63.8	51.2
C	74.8	74.7
D	76.2	69.2
E	69.6	59.2
F	65.1	51.3
G	65.6	59.2
Pkg-2 Jabalpur		
I	61.6	49.4
J	56.5	35.9
Pkg-3 Bhopal-2		
L	72.9	69.2

M	73.1	66.4
N	63.81	58.7
O	72.1	67.4
P	74.0	62.4
Q	72.3	65.8
R	62.20	46.10
Prescribed Standards dB(A)	75	70

Table: 10
Ground Water Quality Test Results.

Pkg-1 Bhopal-1									
Parameters Package	pH	TDS	TSS	DO	BOD	COD	Condu ctivity	Total Colifor m	Oil and Grease
A	7.65	1987	55	-	10	40	-	18	BDL
B	7.52	415	-	-	-	-	-	Absent	BDL
C	7.9	665.8	75.7	2.7	<1	11.5	740.7	Absent	BDL
D	7.93	-	-	-	-	-	-	-	-
E	8.38	686	<1	3.8	BDL	BDL	960	-	-
F	7.6	457	-	-	-	-	-	Absent	-
G	8.38	686	<1	-	BDL	BDL	960	Absent	-
Pkg-2 Jabalpur									
I	7.02	1210	-	-	-	-	-	<2	-
J	6.96	524	-	-	-	-	-	-	-
Pkg-3 Bhopal-2									
L	7.22	442	38	2.3	1.12	15	-	<2	-
M	7.34	491	24	-	-	-	-	Absent	-
N	7.69	-	-	-	-	-	614.3	Absent	-
O	7.50	1062	63	-	08	36	-	20	BDL
P	8.20	610	7.0	-	0.7	8	-	Absent	Nil
Q	7.54	538	-	-	-	-	-	Absent	-
R	6.96	65	-	-	-	-	-	Absent	-
Desirable Limit	6.5-8.5	500	-	-	-	-	-	Absent	-
Permissibl e Limit	No relaxati on	2000	-	-	-	-	-	10	-

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

Table: 11
Surface Water Quality Test Results.

Pkg-1 Bhopal-1									
Parameter Package	pH	TDS	TSS	DO	BOD	COD	Condu ctivity	Total Colifor m	Oil and Grease
A	6.98	1120	31	-	<5	12	-	10	BDL
B	7.64	145	46.8	-	-	-	-	142	-
C	7.18	371.5	77.6	6.3	<1	20.5	240.3	123	BDL
D	7.93	-	-	-	-	-	-	-	-
E									

F	7.23	501	29.4	5.3	5.5	28	864.5	64	-
G	-	-	-	-	-	-	-	-	-
Pkg-3 Bhopal-2									
L	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-
N	-	-	-	-	-	-	-	-	-
O	7.10	1062	44	-	<5	12	-	14	BDL
P	-	-	-	-	-	-	-	-	-
Q	7.54	538	-	-	-	-	-	Absent	-
R	-	-	-	-	-	-	-	Absent	-
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.

21. There is no such environmental aspect, which was not covered earlier.

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

22. So far no complaint received from the public.

IX. Follow-up actions and conclusions

23. 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. EMP compliance status of all construction packages are satisfactory, though Construction zone safety, construction camp management and rehabilitation and restoration activity after completions of project are those areas which needs more attention. Contractor of Package-A and K has been advised to complete plantation activity along the project road as construction of both the projects already has been completed. The contractors are advised to obtain NOCs/Permissions those are still pending or applied. Contractor of package-H and K has been advised to conduct air, water and noise monitoring at the earliest. All contractors have been advised for timely renewal of consents/NOCs/Permissions which are nearing expiry date. Contractors who have not yet obtained SEIAA/DEIAA clearances for quarry / borrow area for the extraction of natural resources advised to obtained & submit the clearance at the earliest.

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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)
Pkg-A	Mahua-Chuwai Agreement Signed date 11.12.2014 Commencement date- 01.01.2015 Contractor- Dilip Buldcon Length- 48.900km, Construction Period-15 months 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, 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- 1267/RO/M PPCB/TEC	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/ MPPCB/T ECH/E/20 15 Rewa, date 10/08/201 5, Under Water act 1974. Valid upto 09/08/201 6. Capacity- 40000 M.T./Year Consent to operate obtained from pollution control board vide-	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-	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)

MPDCSP PACKAGE-1, BHOPAL-1

Status of Compliance with Environment Regulations (January - June 2016)

Status of Compliance with Environment Regulations (January - June 2016)												
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)	
						H/E/2015 Rewa, dated 10/08/2015. Under Air act 1981, Valid upto 09/08/2016. Capacity-40000 M.T./Year		Consent No-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	Boundary Management) 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.		granted by MP-SEIAA for 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 Contractor- Madhav Infra	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 Sigraulti 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/SG RL/Tech/MPPCB/ Singrauli dated 29/05/2015, valid upto	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.		Consent to establish obtained from pollution control board vide letter no 468/RO/SG RL/Tech/MPPCB/ Singrauli dated 29/05/2015, valid upto	1. PUC certificates obtained for 10 vehicles. Certificate s expired on Sep. 2015. 2. Total 62 PUC certificates obtained along with above	Labor License: Issued by district labor officer singrauli, vide letter no 445/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		

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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)
	Length-39.930 km. Construction Period-15 months.				28/05/2020, under Air act. Capacity-120,000 M ³ /Year Consent to operate obtained, vide letter no. AW-32174/RO/PCB/sgrl-/2015, Singrauli / Dated 31/07/2015	540/RO/SGRL/MPPCB/TECH/2015, Singrauli, Dated 19/06/2015, under Water act 1974, valid upto 18/06/2016.			28/05/2020, under air act. Capacity-500 KVA. Consent to operate obtained, vide letter no. AW-32174/RO/PCB/sgrl-/2015, Singrauli / Dated 31/07/2015	certificate renewals. Valid upto 07-04-2016. 2. Certificate s renewed / obtained on date 24-04-2016 for 77 vehicles with validity upto. 23-10-2016.	313/miniral/2015 date 09 June 2015. Valid from 10-06-2015 to 09/12/2015. 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

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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)
											<p>extraction of natural resources (Soil and Murum) for three mining sites-</p> <p>1. Basaniya village vide letter no. 6833/SEIAA/15 dated 28.10.15</p> <p>2. Dudhmaniya village Vide letter no. 6460/SEIAA/15, dated 19.10.2015.</p> <p>3. Parsohar village vide-letter 9854 / SEIAA/15, dated 26.12.15. Copy attached in December 2015 MPR.</p> <p>Environmental Clearance (EC) for Stone and bolder extraction is applied to SEIAA, for two sites-</p> <p>1. Vide letter no. 01/DEIAA/UP/2016, dated 30/05/2016.</p> <p>2. Vide letter no. 03/DEIAA/UP/2016, dated 30/05/2016.</p> <p>Insurance CAR insurance policy- Received. Valid upto 14.02.2016 for construction period.</p>

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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)
Pkg-C	Dabra-Bhitarwar-Harsi Agreement Signed date 15.12.2014 Commence ment date- 08.01.2015 Contracter- KNR-TMCPL Length- 62.400 km. Construction Period-21 months	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	60 tree need to be cut as per IEE report. Trees felling are not required as per site survey.	Project is not passing through forest area.	Consent to Establish granted by pollution control board for stone bolder mine vide consent no. 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	Consent to establish granted by pollution control board, vide Consent no. CTE-32655, dated 20/09/2015. Under air (1981) and water (1974) Act. Capacity- Bitumin Mix-112000 Cum./Yr. Concrete batching Plant-20M ³ / Hr. WMM Plant- 100 Tonne / Hr. 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-ADM/g-18/04/2015 Gwalior, date 03/06/2015. Permission under Hazardous Waste rule, 2008 is under process	1. PUC certificates obtained for 15 vehicles. Valid upto 24-12-2015. 2. PUC renewed/o btained for 50 vehicals on date 31-12-2015. Valid upto 30-06-2016.	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. 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 – 1. 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. NOC 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

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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 for vehicle	
											Murum / 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 (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 Commencement date-08.01.2015	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	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.				1.Consent to operate obtained from pollution control board on vide consent no 3883/RO/MPPCB/15, Ujjain.	1. PUC certificates obtained for 70 vehicles, valid up to 13/10/2015 2. Above Certificate s Renewed	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 31-12-2015. Blasting Permission – 1. Obtained by involved persons, vide letter no

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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)
	Contractor-Dilip Buildcon Length-36.494 km. Construction Period-15 months Construction completed on date-28/12/2015.			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 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.	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				Dated 10/06/2015 Valid upto 09/06/2016. DG Set no.478-500KVA and DG Set no.415-180KVA. Authorization 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.	and total 104 vehicles certificates obtained valid upto 06/05/2016.	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 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-	As per	668 no. of	Working	1. Consent	Consent to	1. Consent	1. Consent	1. Consent	PUC	Labor License:

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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)
	Chakghat Agreement Signed date 11.05.2015 Commence ment date- 29.06.2015 Contracter- Gangotri Enterprises Ltd. Length- 92..260 km. Construction Period-24 months	MoEF amendm ent in EIA notificatio n 2006, EC is not required	tree need to be cut as per IEE report. Tree cutting is not required as per site.	permission in forest area granted by forest department (DFO Rewa), vide letter no. 8864, Rewa, dated 18-12-2015.	to Establish granted by pollution control board vide consent no CTE-34294 dated 30/12/2015 Capacity-300000 MT/Yr. 2. Consent to Operate granted by pollution control board vide consent no. AW-35014, dated 01-02-2016. Valid upto 14/12/2016	Operate granted by pollution control vide consent no AW-35016. Dated 01-02-2016. Valid upto- 14-12-2016 Capacity-35000 Cum/Year.	to Establish granted by pollution control board vide consent no CTE-34295 dated 30/12/2015 Capacity-100000 MT/Yr. 2. Consent to Operate granted by pollution control board vide consent no. AW-35015, dated 01-02-2016. Valid upto 14/12/2016	to Establish granted by pollution control board vide consent no CTE-34296 dated 30/12/2015 Capacity-200000 MT/Yr. 2. Consent to Operate granted by pollution control board vide consent no. AW-35016, dated 01-02-2016. Valid upto 14/12/2016	to Establish granted by pollution control board vide consent no CTE-34297dated 30/12/2015. Capacity 125 KVA 2. Consent to Operate granted by pollution control board vide consent no. A-35017, Valid upto 14/12/2016.	certificates obtained for 23 vehicles. Valid upto 25-07-2016.	Issued by licensing officer Rewa, District: vide letter no. 250/RWA/CLA/2015 dated 11.08.2015. Valid upto 31/12/2015. 2. 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- 31-03-2019. Quarry and Borrow area permissions- Permission obtained from district mining officer Rewa MP. Vide letter no. 1476/Minrats/2015, dated 05/09/2015 Prior Environmental Clearance from DEIAA for borrow earth / murrum - Submission awaited from contractor. Prior Environmental Clearance for Stone Quarry from Village- Padariya, Tehsil-

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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)
											Samariya, District-Rewa is granted by SEIAA. M.P. vide letter no 3003/SEIAA/16, dated 31.03.2016. 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 Commence ment date- 01.09.2015 Contracter- M/s Montecarlo Ltd Jv Shree Ji Infra. Length- 67.20 km. Construction Period-21.33 months	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	2582 no. of tree need to be cut as per IEE report. Tree of cutting have avoided by the restriction of widening within available ROW	Permission of work in forest area under Sigraulti district. Issued by DFO Sigraulti vide letter no. 90, Singrauli, dated 06/01/2016.	1. Consent to establish and operate granted by pollution control board, vide letter no. 1294/RO/S GRL/MPP CB/TECH/ 2014, Dated 30/12/2014 , under Air act 1981, valid upto 31/12/2015 2. Consent to establish and operate	Plant not established by the contractor.	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. HMP CTE Quantity- 345600 MT. WMM CTE Quantity- 172800 MT. Consent to operate granted by pollution control board on date 08/02/2016, valid upto 22/01/2017.		Electricity Outsourced with valid agreement	PUC certificates obtained for 8 construction vehicles, valid up to 04/02/2016. Certificate s renewed for 15 vehicles valid upto 24-08-2016	Labor License: Issued by licensing officer Sigraulti district, vide letter no. 765/L/SGRL/2015 dated 22.08.2015. Valid upto 31/12/2015. Labor license renewed on date 05/01/2016 and valid upto 31-12-2016. Blasting Permission – granted from district magistrate Sigraulti vide letter no.96/RDM/2016 dated 05-02-2016 valid upto. 04.08.2016. Petroleum product storage Permission- Prior Permission for consumer Pump is approved by Petroleum & Explosives Safety

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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	
					granted by pollution control board, vide letter no. 1295/RO/S GRL/MPP CB/TECH/ 2014, Dated 30/12/2014, under water act 1974, valid upto 31/12/2015 (Existing crusher unit hired by the contractor)						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 – Applied Environmental Clearance (EC) form SEIAA for extraction of natural resources- Applied vide Application no.5681 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-Bankuia-Samariya Agreement Signed date 14.05.2015 Commencement date-29.06.2015	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	278 no. of tree need to be cut as per IEE report. Actual tree cutting is not required as per site survey.	Project road is not passing through forest area.	Consent to establish and operate obtained from pollution control board vide-Consent No-	Not Installed by the contractor	Consent to establish and operate obtained from pollution control board vide-Consent No-1235/RO/MPPCB/TECH/ E/2016 Rewa, date 18/02/2016Valid upto 17/02/217.		Applied to pollution control board Vide application no. CTE-Fresh-208732	Certificate s obtained for 8 construction vehicles, valid up to 07/07/2016 and 06/07/2016.	Labor License- Obtained Valid upto to 31-12-2016. Quarry and borrow Permission – Permission for minor mineral (stone) quarry granted by the district mineral officer Rewa, vide letter no

MPDCSP PACKAGE-1, BHOPAL-1**Status of Compliance with Environment Regulations (January - June 2016)**

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 t Clause-111.16)	Diesel Generator Set (Ref Agreement Sub-clause No-111.15)	Pollution Under Control (PUC) certificate s for vehicle	
	Contractor- M/s Prakash Asphalting Length- 33..410 km. Construction Period-12 months				1235/RO/ MPPCB/T ECH/E/201 6 Rewa, date 18/02/2016 Valid upto 17/02/217.						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: Obtained, valid from 02.02.2016 to 14.07.2016 for construction period and 60 month of extended maintenance period.

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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)
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.	Working Permission in forest area granted by forest department DFO(Jabalpur) vide letter no. /DM/1678, Dated 04/06/2016	Existing crusher plant has been used by Contractor, CTE has been renewed wide letter number by MP Pollution Board Jabalpur vide letter no. 1769 Dated 19/07/2012 valid till 31/07/2016 Village Manegaon, Teh. & Dist.- Jabalpur Khasra Number – 53, Area – 3.35 Ha. under Air (1981) and water (1974) Act. Capacity – Mining of	Consent to establish Applied	CTE- Kh.No. 122/4 Village- Mageli Bituminous Concrete Hot Mix – 10000 MT/Yr CTE-36151 Validity 30/11/2020 Outward Number- 13280 Dated 22/03/2016	Consent to establish Applied	Consent to establish Applied	PUC certificate obtained for 28 Vehicles valid upto August 2016	Labour License- Vide License Number – 899 Dated 29/03/2016 Valid upto 31/12/2016 Petroleum License – Purchase from nearby local area patrol pump. 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 & Murram 5000CM Validity 2Yrs.) Environmental Clearance (EC) granted from DEIAA- 11/DEIAA/2016 Dated 10/05/2016 Village- Ghaghra Kh. No. 105 Area-1.72 Ha. Environmental Clearance (EC) granted from DEIAA- SEIAA- 558/SEIAA/16 Dated 06/04/2016 Village- Manegaon Kh.No.-53 Outsource Material Agreement Details – Agreement Date 20/12/2015 Agreement

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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)
					Boulder-10000 MT/Yr.						Valid upto 20/12/2017 CAR policy- Policy No-913102006126600000 Dated 22/12/2015 Valid 15/12/2015 to 14/12/2017
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.	Working permission under process.	Consent to establish Applied	Consent to establish Applied	CTE- Kh.No. 122/4 Village- Mageli Bituminous Concrete Hot Mix – 10000 MT/Yr CTE-36151 Validity 30/11/2020 Outward Number- 13280 Dated 22/03/2016	Consent to establish Applied	Consent to establish Applied	PUC certificate obtained for 28 Vehicles valid upto August 2016	Labour License- Vide License Number – 899 Dated 29/03/2016 Valid upto 31/12/2016 Blasting Permission – Shall be obtain from competent Authority. Petroleum License – Purchase from nearby local area patrol pump. Quarry and borrow Permission – Principal approval from Collector(Khanij) Jabalpur vide No./654/Khanij/Temp/2015-16/Dated 07/04/2016 Kha.No. 119 Area 3.93 Kanchanpuri Principal approval from Collector(Khanij) Jabalpur vide Number/1477/Khanij/Temp/2016-17 Date 01/09/2016 Kh No. 311,312 Area 3.01 Village- Pipariya Principal approval from Collector(Khanij) Jabalpur vide Number/ 620/Khanij/QL/2015-16

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (January - 2016 to June- 2016)**

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)
											Date 04/04/2016 Village-Kohla Kh No. 300,301 Area- 3.47 Ha. CAR policy- Policy No-913102006126600000 Dated 22/12/2015 Valid 15/12/2015 to 14/12/2017
Pkg-H	Katni-Vijay Raghavagarh –Barhi Road (MDR-39-01) Length- 51.40 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.	226 -trees need to be cut as per IEE report Tree Cutting is not required as per site survey.	Project is not passing through forest area.	CTO- Kh. No.- 1002,1003, 1019,1020, 1022,1023 Area 4 Ha. Village- Bichpura Mining of Boulders 80182 M3/Yr Consent No.- AW-30404 Valid- 01/04/2017 Outward Number – 12149 Dated 04/04/2016	CTE- Kh. 480/1, 481/2, 479/1 Village- Dokariya, Capacity- 5000 CuM/Yr (Mix Concrete), Consent No. CTE- 37515, Valid upto 27/05/2017, Outward Number – 12248, Dated 01/06/2016	CTE- Kh. 480/1, 481/2, 479/1 Village- Dokariya, Capacity- 20000 CuM/Yr (Mix Bitumen), Consent No. CTE- 37514, Valid upto 27/05/2017, Outward Number – 12247, Dated 01/06/2016	Consent to establish Applied	Consent to establish Applied	PUC certificate obtained for 28 Vehicles valid upto August 2016	Labour License- Vide License Number – 782 Dated 22/03/2016 Valid upto 31/12/2016 Blasting Permission – Shall be obtain from competent Authority. Petroleum License – Purchase from nearby local area patrol pump. Quarry and borrow Permission – Environmental Clearance (EC) granted from DEIAA-SEIAA- 558/SEIAA/16 Dated 06/04/2016 Village- Manegaon Kh.No.-53 Outsource Material Agreement Details – Agreement Date 20/12/2015 Agreement Valid upto 20/12/2017 CAR policy- Policy No-913102006126600000 Dated 22/12/2015 Valid 15/12/2015 to 14/12/2017
Pkg-I	Bandari- Jaruwakheda	As per MOEF amendm	Only 46 trees need to be cut in	Working Permission in forest area	CTE- Kh. 32,310/1/2 Village-	CTE- Kh. 47/2/1,48/2, 51/2	CTE- Kh. 47/2/1,48/2, 51/2	CTE- Kh. 47/2/1,48/2, 51/2	CTE- Kh. 32,310/1/2 Village-	PUC certificate obtained	Labour License- Vide License Number – 336/SDS/CL/2016 Dated

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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 FMP 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)
	(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	ent in EIA notification 2006, EC is not required		granted by forest department in Sagar district, DFO(North Sagar) vide letter no. /DM/16/1026, Dated 01/04/2016	Chopra, Capacity- 225000 MT/Yr (Stone Gitti), Consent No.- CTE- 36811, Valid upto 17/04/2017, Outward Number – 13663, Dated 25/04/2016	Village- Chopra, Capacity- 15000 MT/Yr (Ready Mix Concrete), Consent No. CTE- 36812, Valid upto 23/04/2017, Outward Number – 13664, Dated 25/04/2016	Village- Chopra, Capacity- 11500 MT/Yr (Hot Mix Concrete), Consent No. CTE- 36812, Valid upto 23/04/2017, Outward Number – 13664, Dated 25/04/2016	Village- Chopra, Capacity- 57000 MT/Yr (WMM), Consent No. CTE- 36812, Valid upto 23/04/2017, Outward Number – 13664, Dated 25/04/2016	Chopra, Capacity- 500KLW (DG Set), Consent No.- CTE- 36811, Valid upto 17/04/2017, Outward Number – 13663, Dated 25/04/2016	for 7 Vehicles valid upto August 2016	22/01/2016 Valid upto 31/12/2016 Blasting Permission – Permission granted by Collector(Khanij) Vidisha vide letter No.- Q/14-Arms/2016/8012 Dated 28/04/2016 Petroleum License – Granted by Petroleum and Explosives Safety Organisation(PESO) Vide Letter Number – A/P/CB/MP/15/49(P380027) Dated 17/05/2016 Plot No.- 47/2/1, 48/2, 51/2 Village- Chopda. Capacity 40 KL. Quarry and borrow Permission – Principal approval from Collector(Khanij) Vidisha vide Number/ 302/Khanij/QL/2016 Date 06/02/2016 Village- Chopda Kh No. 310/1/2 Area- 3.994 Ha Principal approval from Collector(Khanij) Sagar vide Number/ 263/Khanij/2016 Date 19/02/2016 Village- Bagthari Patti Kh No. 57 Area- 0.40 Ha. CAR policy- Policy No452100441503000000

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (January - 2016 to June- 2016)**

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)
											04 Valid 14/01/2016 to 06/05/2017
Pkg-I	Nirtala-Mandi Bamora road (MDR-31-32) Length- 24.90 km Agreement Signed date- 27.11.2015 Commencement date- 06.11.2015 Contractor- M/s Madhav Infra Construction Period- 18 months	As per MOEF amendm ent in EIA notificatio n 2006, EC is not required	Tree cutting are not required as per IEE report.	Project is not passing through forest area.	CTE- Kh. 32,310/1/2 Village- Chopra, Capacity- 225000 MT/Yr (Stone Gitti), Consent No.- CTE- 36811, Valid upto 17/04/2017, Outward Number – 13663, Dated 25/04/2016	CTE- Kh. 47/2/1,48/2, 51/2 Village- Chopra, Capacity- 15000 MT/Yr (Ready Mix Concrete), Consent No. CTE- 36812, Valid upto 23/04/2017, Outward Number – 13664, Dated 25/04/2016	CTE- Kh. 47/2/1,48/2, 51/2 Village- Chopra, Capacity- 11500 MT/Yr (Hot Mix Concrete), Consent No. CTE- 36812, Valid upto 23/04/2017, Outward Number – 13664, Dated 25/04/2016	CTE- Kh. 47/2/1,48/2, 51/2 Village- Chopra, Capacity- 57000 MT/Yr (WMM), Consent No. CTE- 36812, Valid upto 23/04/2017, Outward Number – 13664, Dated 25/04/2016	CTE- Kh. 32,310/1/2 Village- Chopra, Capacity- 500KLW (DG Set), Consent No.- CTE- 36811, Valid upto 17/04/2017, Outward Number – 13663, Dated 25/04/2016	PUC certificate obtained for 7 Vehicles valid upto August 2016	Labour License- Vide License Number – 336/SDS/CL/2016 Dated 22/01/2016 Valid upto 31/12/2016 Blasting Permission – Permission granted by Collector(Khanij) Vidisha vide letter No.- Q/14-Arms/2016/8012 Dated 28/04/2016 Petroleum License – Granted by Petroleum and Explosives Safety Organisation(PESO) Vide Letter Number – A/P/CB/MP/15/49(P380027) Dated 17/05/2016 Plot No.- 47/2/1,48/2,51/2 Village- Chopda. Capacity 40 KL. Quarry and borrow Permission – Principal approval from Collector(Khanij) Vidisha vide Number/ 302/Khanij/QL/2016 Date 06/02/2016 Village- Chopda Kh No. 310/1/2 Area- 3.994 Ha. Principal approval from Collector(Khanij) Sagar vide Number/ 263/Khanij/2016 Date

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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)
											19/02/2016 Village-Bagthari Patti Kh No. 57 Area- 0.40 Ha. CAR policy- Policy No.- 0605004415P108620501 Valid 26/10/2015to 25/08/2017
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 amendm ent in EIA notificatio n 2006, EC is not required	113 no. trees need to be cut as per IEE report.	Project is not passing through forest area.	Submission awaited from contractor side. Contractor is engaged with pre construction activity and staff and machinery mobilization.					PUC certificate obtained for 7 Vehicles valid upto August 2016	Labour License- Vide License Number – 592 Dated 10/03/2016 Valid upto 31/12/2016 Blasting Permission – Permission granted by Collector(Khanij) Vidisha vide letter No.- Q/14-Arms/2016/8012 Dated 28/04/2016 Petroleum License – Granted by Petroleum and Explosives Safety Organisation(PESO) Vide Letter Number – P/CC/MP/14/6796(P3761 66) Dated 29/03/2016 1127/1/1 Village-Hindoriya. Capacity 40 KL CAR policy- Policy No.- 0605004415P108620501 Valid 26/10/2015to 25/08/2017
Pkg-J	Prithvipur – Niwari road (MDR-35-05) Length- 22.57 KM	As per MOEF amendm ent in EIA notificatio n 2006,	48- tree need to be cut as per IEE report	Working permission under process.	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	PUC certificate obtained for 20 Vehicles valid upto	Labour License- Vide License Number – 41/tkg/2016 Dated 04/02/2016 Valid upto 31/12/2016 Petroleum License –

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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- 27.11.2015 Contractor- M/s Madhav Infra Project Construction Period- 18months	EC is not required								October 2016	Granted by Petroleum & Explosives Safety Organisation(PESO) Vide Letter Number – A/P/CB/MP/15/51 (P380159) Dated 27/05/2016 Plot No.- 13/1, 13/2, 13/3, 13/4 Village- Hanumantpura Capacity 40 KL. Quarry and borrow Permission – Environmental Clearance (EC) granted from DEIAA-Khanij/DEIAA/2016/03 Dated 26/05/2016 Quarry area 2.0 Ha., Khasra no. 611 Village Manikpur CAR policy- Policy No.- 0605004415P108620501 Valid 26/10/2015 to 25/08/2017
Pkg-J	Ajaygarh-Toriya-Bariyapur road (MDR-33-05) Length-23.92 Km Agreement Signed date- 27.11.2015 Commencement date-	As per MOEF amendment in EIA notification 2006, EC is not required	169 -trees need to be cut as per IEE report.	Working Permission in forest area granted by forest department In Panna district Field Director vide letter no. /DM/2016/1086 Dated 20/06/2016 and	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	PUC certificate obtained for 20 Vehicles valid upto October 2016	Labour License- Vide License Number – 562 Dated 14/03/2016 Valid upto 31/12/2016 Petroleum License – Granted by Petroleum & Explosives Safety Organisation(PESO) Vide Letter Number – A/P/CB/MP/15/51 (P380159) Dated 27/05/2016 Plot No.- 13/1, 13/2, 13/3, 13/4 Village- Hanumantpura

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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)
	27.11.2015 Contractor- M/s Madhav Infra Project Construction Period- 18months			Permission awaited from DFO (North Panna)							Capacity 40 KL. CAR policy- Policy No.- 45210044150300000005 Valid 17/02/2016 to 06/05/2018
Pkg-J	Palera- Baldeogarh road (MDR-35-25) 38.40 Km Agreement Signed date- 27.11.2015 Commenceme nt date- 27.11.2015 Contractor- M/s Madhav Infra Project Construction Period- 18months	As per MOEF amendm ent in EIA notificatio n 2006, EC is not required	63- trees need to be cut .	Forest area working permission under process.	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	Consent to establish Applied	PUC certificate obtained for 20 Vehicles valid upto October 2016	Labour License- Vide License Number – 41/tkg/2016 Dated 04/02/2016 Valid upto 31/12/2016 for 100 Labours. Petroleum License – Granted by Petroleum & Explosives Safety Organisation(PESO) Vide Letter Number – A/P/CB/MP/15/51 (P380159) Dated 27/05/2016 Plot No.- 13/1, 13/2, 13/3, 13/4 Village- Hanumantpura Capacity 40 KL. Quarry and borrow Permission – Principal approval Collector(Khanij)Tikamgar h vide letter number/Khanij/Teen- 06/2016/277(Mitti/Murru m) Dated 05/04/2016 Kh.No.-301/1, 300/2 Area 4.00 Ha. Village-Bhelsi

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (January - 2016 to June- 2016)**

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)
											Environmental Clearance (EC) granted from DEIAA-Khanij/DEIAA/2016/59 Dated 26/06/2016 (Soil/Murram Quarry area 4.00 Ha., Khasra no. 300/1,300/2 Village Bhelsi) CAR policy- Policy No.- 45210044150300000005 Valid 17/02/2016 to 06/05/2018.
Pkg-K	Sidhi-Tikari Road (MDR 45-02) Length- 31.85 km Agreement Signed date- 03.8.2015 Commencement date- 01.09.2015 Contractor- M/s Dilip Buildcon Construction Period- 18 months	As per MoEF amendm ent in EIA notificatio n 2006, EC is not required	213 -of tree need to be cut as per IEE report. Tree Cutting not required as per site survey.	Working Permission in forest area granted by forest department in Sidhi district DFO Sidhi vide letter no. /DM/178, Dated 04/01/2016	CTO- Kh. 346,361,36 3,364 Village- Dolkothar, Capacity- 100000 MT/Yr (Stone Gitti), Consent No.- AW- 37391, Valid upto 14/01/2017, Outward Number – 12135, Dated 26/05/2016	CTO- Kh. 346,361,36 3,364 Village- Dolkothar, Capacity- 50000 MT/Yr (Ready Mix Concrete), Consent No.- AW- 37401, Valid upto 14/01/2017, Outward Number – 12138, Dated 26/05/2016	CTO- Kh. 346,361,36 3,364 Village- Dolkothar, Capacity- 50000 MT/Yr (Bituminous Mix), Consent No.- AW- 37395, Valid upto 14/01/2017, Outward Number – 12136, Dated 26/05/2016	CTO- Kh. 346,361,3 63,364 Village- Dolkothar, Capacity- 100000 MT/Yr (WMM), Consent No.- AW- 37402, Valid upto 14/01/201 7, Outward Number – 12139, Dated 26/05/201 6	Village- Dolkothar, CTE- 37398, Outward Number – 12137, Dated 26/05/2016 Capacity – DG Set Unit 125KVA	PUC certificate obtained for 20 Vehicles valid upto June 2016	Labour License- Vide Number – 282/RWA/CLA/2016 Dated 13/01/2016 Valid upto 31/12/2016 for 100 Labours. 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(410/1,410/2,410/3,4

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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)
											10/4,410/5), 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 – Permission from the office of district collector (Mineral branch) district Sidhi (M.P.) vide letter Number – 405/Khanij/2016 Dated 29/03/2016 Village-Badera, Khasra Number – 488,489,484,490,487 Area 1.750 Ha. 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 date-	As per MOEF amendment in EIA notification 2006, EC is not required	77 -trees need to be cut as per IEE report Tree Cutting not required as per site survey.	Project is not passing through forest area.	CTO- Kh. 3/15,3/5,3/7 Village-Pangadi, Capacity-100000 MT/Yr (Stone Gitti), Consent No.- AW-	CTO- Kh. 3/15,3/5,3/7 Village-Pangadi, Capacity-150000 SCM/Yr (Ready Mix Concrete), Consent No.- AW-	CTO- Kh. 3/15,3/5,3/7 Village-Pangadi, Capacity-100000 MT/Yr (Hot Mix Bituminous), Consent No.- A-	CTO- Kh. 3/36 Village-Shivrajpur, Capacity-100000 MT/Yr (WMM), Consent No.- AW-35284,	CTE - Village-Shivrajpur, CTE-34643, Outward Number – 12006, Dated 09/01/2016 Capacity –	PUC certificate obtained for 20 Vehicles valid upto June 2016	Labour License- Vide Number – 282/RWA/CLA/2016 Dated 13/01/2016 Valid upto 31/12/2016 for 100 Labours. Blasting Permission – Blasting Agreement between Dilip Buildcon Ltd., and Hanumana Explosive(License No.

MPDCSP PACKAGE-2, Jabalpur

Status of Compliance with Environment Regulations (January - 2016 to June- 2016)

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)
	01.09.2015 Contractor- M/s Dilip Buildcon Construction Period- 18 months				35281, Valid upto 31/12/2016, Outward Number – 12046, Dated 10/02/2016	35285, Valid upto 31/12/2016, Outward Number – 12049, Dated 10/02/2016	35242, Valid upto 31/12/2016, Outward Number – 12043, Dated 09/02/2016	Valid upto 31/12/2016, 6, Outward Number – 12048, Dated 10/02/2016	DG Set Unit 85KVA		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(P344817) dt 27/11/2015 referring letter dated 26/11/2015 Licensed Qt 40KL. Quarry and borrow Permission – 1. Environmental Clearance (EC) for stone quarry granted from DEIAA, Vide letter no. 71/DEIAA/16 Dated 29/06/2016 Village- Pangadi, Khasra Number – 3/11,3/6 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 (January - 2016 to June- 2016)

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 amendm ent in EIA notificatio n 2006, EC is not required	86- trees need to be cut. Tree Cutting not required as per site survey.	Project is not passing through forest area.	CTO- Kh. 3/36 Village- Shivrajpur, Capacity- 100000 MT/Yr (Stone Gitti), Consent No.- AW- 35282, Valid upto 31/12/2016, Outward Number – 12047, Dated 10/02/2016	CTO- Kh. 3/36 Village- Shivrajpur, Capacity- 80000 SCM/Yr (Ready Mix Concrete), Consent No.- AW- 35245, Valid upto 31/12/2016, Outward Number – 12045, Dated 09/02/2016	CTO- Kh. 3/36 Village- Shivrajpur, Capacity- 100000 MT/Yr (Hot Mix Bituminous), Consent No.- AW- 35240, Valid upto 31/12/2016, Outward Number – 12042, Dated 09/02/2016	CTO- Kh. 3/36 Village- Shivrajpur, Capacity- 100000 MT/Yr (WMM), Consent No.- AW- 35284, Valid upto 31/12/2016, Outward Number – 12048, Dated 10/02/2016	CTE- Village- Shivrajpur, CTE- 34643, Outward Number – 12006, Dated 09/01/2016 Capacity – DG Set Unit 85KVA	20 Nos. Valid upto June 2016	Labour License- Vide Number – 282/RWA/CLA/2016 Dated 13/01/2016 Valid upto 31/12/2016 for 100 Labours. 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

MPDCSP PACKAGE-2, Jabalpur**Status of Compliance with Environment Regulations (January - 2016 to June- 2016)**

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)
											Permission – 1. Environmental Clearance (EC) for stone quarry granted from DEIAA, Vide letter no. 73/DEIAA/16 Dated 29/06/2016 Village- Shivrajpur, Khasra Number – 3/36,6/10 Area 4.352 Ha. 2. Gram Panchayat permission(NOC) obtained from Gram Sarpanch, Shivrajpur, Rewa Khasra Number – 3/36 & 6/10 Dt 25/10/2015 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 CAR policy- Policy Number 0605004415P108620501 Date 26/10/2015 Period of Insurance 26/10/2015 to 25/08/2017

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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 1 clause No-4.18)	Batching Plant (Ref Agreement 1 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)
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	Environmental 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 issued vide letter No. /Ma.Chi./48 15 dated 26/06/2015	Consent to Establish obtained from pollution control board vide Consent No. CTE-36834 dated 26/04/2016 for crusher, batching plant, hot mix plant, DG sets and WMM plant at village-Sora, Tehsil-Gohad, District-Bhind. Valid up to 25-04-2017. Consent to Operate obtained from pollution control board vide Consent No. AW-38085 dated 29/6/2016 for crusher, batching plant, hot mix plant and WMM plant at village-Sora, Tehsil-Gohad, District-Bhind. Valid upto 31-03-2017 Capacity- Crusher- 10000 MT per year, Batching Plant-10000 MT per year, Hot Mix Plant-335000 m3 per year, WMM Plant-15000 MT per year. DG set – 500 KVA and 180 KVA.					PUC Certificates obtained for 23 vehicles on 08/04/2016; valid upto 07/10/2016	Labour Licence issued by Licensing Officer Gwalior district vide Licence No. 826/GWL/06 dated 15-01-2016; valid upto 31/12/2016. 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. Petroleum Storage Permission Approval from Jt Chief Controller of Explosives obtained for the installation of Consumer Diesel Pump at village -Sora, Tehsil-Gohad, District-Bhind vide approval No. A/P/CC/MP/14/7811(P373899) dated 02/02/2016. Quarry and Borrow Earth Permission: Environmental Clearance (EC) obtained from MP-DEIAA vide letter No. Q/Khanij/DEIAA/2016 for mines located at villages Jigania for extraction of stone and murrum at village-Dabka, Tehsil & District-Gwalior. Contractor's All Risks Insurance Policy: from the New India Insurance Policy received vide policy No. 45190044160300000001 dated 06/07/2016. Valid up to 31/08/2017.

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
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 areas.	All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03).					PUC Certificate obtained for 23 vehicles on 08/04/16; valid up to 07/10/2016.	All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03).
Pkg -L	3. Gata Amayan (MDR-02-06) Length- 16.01 km Agreement	Environmental Clearance is not required as per EIA	As per IEE report 240 numbers of trees to be	Project Road is not passing through	All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03).					PUC Certificate obtained for 23	All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03).

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
	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	notification 2006 and its amendments	cut. As per site survey tree cutting is not required.	forest area.						vehicles on 08/04/16; valid up to 07/10/16.	
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. Ltd Hyderabad Total number of projects roads: 4 Total Length- 159.82 km	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 cutting permission is applied by Divisional Manager,	Permission of work in the forest area under Shivpuri district DFO is issued vide letter No. DM/1722 dated. 03/03/16.	Consent to Establish obtained from pollution control board vide Consent No. CTE-36817 dated. 25/04/2016 for Gitti Nirman (crusher), RMC, hot mix plant and WMM plant at village- Magrouni, Tehsil- Bairad, District- Shivpuri. Valid upto 24/04/2021 Capacity – Crusher-50000 m3 per year, RMC- 15000 m3 per year, Hot Mix Plant-20000 m3 per year, WMM Plant-15000 m3 per year. DG set – 500 KVA and 180 KVA					PUC Certificates have been obtained for 21 vehicles on 08/04/2016 (valid upto 07/10/2016)	Labour License: same as- Mohanpur- Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03) Road. Blasting license obtained by person involved in activity from the Chief Controller of Explosive vide Licence No. E/HQ/MP/ 22/340 (54856) dated 06.04.2015; Valid upto 31/03/2020. Consumer diesel pump installation approval from Jt Chief Controller of Explosives obtained vide approval No. AP/CC/MP/14/7816 (P373914) dated 02/02/201 at village- Magrouni, Tehsil- Bairad, District- Shivpuri. Quarry and Borrow Earth Permission: Environmental Clearance granted from DEIAA vide letter No. K/524/Khani/

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
	Construction Period- 730 days		Gwalior to Gwalior/Bhind/Shivpuri /Shurepur district Collector Office vide letter No.2027/M PRDC/2015 dated 16-10-15.		Consent to Operate obtained from pollution control board vide Consent No. AW-37944 dated 23/06/2016 for Gitti Nirman (crusher), RMC, hot mix plant and WMM plant, at vill Magrouni, Teh-Bairad, Dist-Shivpuri. Valid upto 29/05/2017. Capacity – Gitti Nirman (Crusher)-50000 m3 per year, RMC- 15000 m3 per year, Hot Mix Plant-20000 m3 per year, WMM Plant-15000 m3 per year, DG set – 500 KVA and 180 KVA					(DEIAA)/ 4661/ 15/16 dated 13/06/16 for extraction of Morrum/Boulder/Sand mineral at village-Nainagarh, Tehsil-Bairagarh, District-Shivpuri. Environmental Clearance granted from DEIAA vide letter No. K/525/Khani/(DEIAA)/4889/16 dated 13/06/16 for extraction of Morrum/Boulder/Sand at village-Magrauni, Tehsil-Bairagr, District-Shivpuri. Insurance Policy Contractor's All Risks Insurance Policy from the New India Insurance Policy received vide policy No. 45190044160300000001 dated 06/07/2016. Valid up to 31/08/2017.	

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
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 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 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.	Consent to Establish from pollution control board vide Consent No. CTE-37370 dated 25/05/2016 for Stone Gitti village- Hurry, Tehsil- Khaniyadhana, District- Shivpuri. Valid upto 24-05-2021. Capacity- Crusher-40000 m ³ per year, Batching Plant-500 m ³ per year, Hot Mix Plant-15000 m ³ per year, WMM-3000 m ³ per year *CTE & CTO for DG Set is not required due to electricity purchased from MP electricity Board.					PUC Certificates have been obtained for 09 vehicles on 08/01/16 (valid up to 27/07/2016)	Labour Licence obtained from Licensing Officer vide No. 489 dated 28/02/2016 obtained from the Licensing Officer. Valid upto 31/12/2016. Blasting permission obtained vide Pass No. RE-13/2016/2467332 dated 28/04/16. Quarry and Borrow Earth Permission: Permission from DEIAA Distt Shivpuri obtained vide letter क्रमांक/ 1556/ खनि/(DEIAA)/10/16 शिवपुरी dated 16-11-16 for extraction of Murom/boulder/Sand Permission for extraction of Boulder stone obtained vide letter क्रमांक/751/अस्थाई अनुज्ञा/2015 शिवपुरी dated 05-07-16. Car Insurance Policy Car Insurance Policy No- 380203/44/16/5600000012 issued by National Insurance Company Limited.
Pkg -M	2. Bhashula Chainpur Vijayapur Dhanrawad (MDR-06-09) Length-20 km Agreement Signed date- 09.11.2015 Commencement	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 will be apply to DFO for working permission in forest area	Construction work not started till 30 June 2016.					Construction work not started yet	Construction work not started yet

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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- 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										
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	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 tree cutting is not required.	Divisional Manager has been applied for permission to work in the forest area vide letter No. 1205/MPR DC/2015 dated 01/02/2016	Consent to Establish from pollution control board obtained vide Consent No. CTE-37946 dated 23/06/2016 for Stone Gitti at village- Rajebamora, Tehsil- Shadoura, and District-Ashok Nagar. Valid upto-22-06-2021. Consent to Operate obtained from pollution control board vide Consent No. AW-38456 dated 23/07/2016 for Stone Gitti at village- Rajebamora, Tehsil- Shadoura, and District-Ashok Nagar. Valid up to 30-06-2017. Capacity- Crusher-50000 m ³ per year, Batching Plant-1000 m ³ per year, Hot Mix Plant-20000 m ³ per year WMM-3000 m ³ per year. DG Set is not established by the contractor, electricity purchased from MP electricity Board.					PUC Certificates have been obtained for 10 vehicles on 28/01/2016 (valid upto 27/07/2016)	Labour Licence obtained from Licensing Officer vide letter No. 17/ASKN/CL/16 dated 15.01.16 obtained from the Licensing Officer. Valid upto 31/12/2016. Blasting permission obtained vide Pass No. RE/13/2016/1220508 dated 28/02/16. Quarry and Borrow Earth Permission: Permissions from Office of District Collector (Mineral Branch) for borrow area/quarry obtained vide letter क्रमांक/ खनि/ 3-6/ अस्थाई अनुज्ञा- पत्र /2016. Environmental Clearance granted by DEIAA vide letter No. 1-8/DEIAA/16 dated 30/05/2016 for the extraction of Basalt Stone at village- Rajebamora, Tehsil- Shadoura, District-Ashok Nagar. Capacity-73549 m3 per year

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
	Construction Period- 640 days										CAR Policy obtained vide policy No. 380203/44/16/5600000012.
Pkg -N	1. Maksudanganj-Najeerabad (MDR-06-03) & Najeerabad Maksudanganj (MDR-23-08) Length-31.225 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 169 numbers of trees to be cut. As per actual site survey tree cutting is not required.	Project road is not passing through forest area.	Consent to Establish obtained from pollution control board vide Consent No.-CTE-35741, dated 03/03/2016 at Village & Post - Runaha, District- Bhopal. Valid upto- 14/02/2017 Consent to Operate obtained from pollution control board vide Consent No. AWH-36684 dated 20/04/2016 at Village & Post - Runaha, District- Bhopal. Valid upto-09/03/2017 Capacity- Crusher-100000 m ³ per year, Batching Plant-15000m ³ per year, Hot Mix Plant-25000 m ³ per year, WMM-25000 m ³ per year DG set-452 KLV					PUC Certificates obtained for 35 vehicles on 02/02/2016. Valid upto-01/08/2016.	All the permissions are same as Berasia Najeerabad Road (MDR-23-06)
Pkg -N	2. Berasia Najeerabad (MDR-23-06)	Environmental Clearance is not required as	As per IEE report 108 numbers of trees to be	Project road is not passing through	Consent to Establish obtained from pollution control board vide Consent No.-CTE-35741, dated 03/03/2016 at Village & Post - Runaha, District-					PUC Certificates have been	Labour Licence obtained from Licensing Officer vide letter No.1536/BPL/2016 dated 21/04/2016. Valid up to 31/12/2016

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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-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 Total Length- 98.750 km Construction Period- 640 days	per EIA notification 2006 and its amendments	cut. As per site survey tree cutting is not required	forest area	Bhopal. Valid upto- 14/02/2017 Consent to Operate obtained from pollution control board vide Consent No. AWH-36684 dated 20/04/2016 at Village & Post - Runaha, District- Bhopal. Valid upto-09/03/2017 Capacity- Crusher-100000 m ³ per year, Batching Plant-15000m ³ per year, Hot Mix Plant-25000 m ³ per year, WMM-25000 m ³ per year DG set-452 KLV					obtained for 30 vehicles on 02/02/2016. Valid upto- 01/08/2016.	Quarry and Borrow Earth Permission: Soil, Murom, Stone Bolder are being purchased by the contractor form outsource agencies with valid Transit Pass (TP). Permission obtained from the Office of District Collector (Mineral Branch) for transportation of Soil/Murom/Boulder from village-Barchhikhera, Tehsil- Berasia, District-Bhopal vide letter No.789/khanij/2016 dated 16/03/2016. Permission obtained from the Office of District Collector (Mineral Branch) for transportation of Soil/Murum /Boulder from village-Pipalia Husnabad, Tehsil- Berasia, District-Bhopal vide letter No. 796/Khanij/2016 dated 16/03/2016. Valid upto-15.03.2016.

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
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	All the permissions are same as Berasia Najeeerabad Road (MDR-23-06).					PUC Certificates have been obtained for 40 vehicles on 02/02/2016. Valid upto- 01/08/16.	All the permissions are same as Berasia Najeeerabad Road (MDR-23-06).
Pkg -O	1. Dewas Newari (MDR-10-02) Length- 26.775 km Agreement Signed date- 10.11.2015 Commencement date- 05.12.15 Contractor- M/s Gannon Dunkerly Total number of	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 94 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	CTE obtained for Crusher Plant from PCB vide CTE- 34325 dated 30-11-15 at Village & Post -	Submission awaited from contractor side. Contractor is engaged with pre construction activity and staff and machinery mobilization.				PUC Certificates have been obtained for 05 vehicles on 3/06/16 (valid up to 12/12/16)	Labour License obtained from Licensing Officer vide License No: 669 dated 05-03-16 valid up to 31/12/2016. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Shajapur for the extraction of minor mineral soil/murum/stone (road metal) vide letter No. Khanij/2016/274 dated 29/02/2016. Permission obtained from Office of

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
	project roads:4 Total Length- 129.135 km Construction Period- 730 days				Dupara, Tehsil Mohan Badodia, District-Shajapur (M.P.) Issued to third Party Shri Himmat Singh having agreement with contractor. Valid up to 17-08-2016. Capacity: 10260 Cum/yr						District Collector (Mineral Branch) Distt Dewas for the extraction of Stone/Boulder vide letter No. क्रमांक 1966/ खनिज/ लीज/2015-16 Dewas दिनांक 30.10.15. Prior environmental clearance granted by DEIAA vide letter No. 4926/SEIAA/15 dated 18.08.15 for extraction of Stone/Boulder at village-Rabadiya, Tehsil-Dewas, District Dewas for the capacity of 10260 cum/yr.
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-	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.	Submission awaited from contractor side. Contractor is engaged with pre construction activity and staff and machinery mobilization.					Not obtained	Labor License: obtained from Licensing Officer vide letter No 953/UJN/2016 dated 18-02-16. Valid up to 31/12/2016 Blasting Permission: Not submitted by the contractor. Petroleum product: Out sourced from local outlets. Borrow and Quarry Permissions:

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
	M/s Gannon Dunkerly Total number of project roads:4 Total Length- 129.135 km Construction 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	Submission awaited from contractor side. Contractor is engaged with pre construction activity and staff and machinery mobilization.					Not obtained	Labour License obtained from Licensing Officer vide letter No.953/UJN/2016 dated 18-02-16. Valid up to 31/12/2016. Blasting Permission: Not submitted by the contractor. Petroleum product: Out sourced from local outlets. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Shajapur for the extraction of Soil/Morum/Boulder (Roadmetal) vide letter No. Khanij/2016/274 Shajapur dated 29/02/2016.
Pkg -O	4. Shajapur-Dupada-Kanad-Pachlana Pilvas-Nalkheda (MDR-11-13) Length- 53.99 km Agreement Signed date- 10.11.2015	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	Project road is not passing through forest area	Consent and license granted by Regional Office, Ujjain of pollution	Submission awaited from contractor side. Contractor is engaged	Consent and license granted by Regional Office, Ujjain	Submission awaited from contractor side. Contractor is engaged with pre construction activity and staff and machinery mobilization.	PUC Certificates have been obtained for 05 vehicles on 13/06/20	Labour License obtained vide Licence No. 769/SJR/2016 dated 14.01.2016 from Licensing Officer. Valid upto 31/12/2016. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Distt Shajapur for the extraction of Soil/Murom	

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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		is not required		control board vide letter No. 562/MPP CB/URO/TS/15 dated 07/02/2016 at village-Dupara, Tehsil-Mohan Badodia, District Shajapur. for product & production capacity- 45000 m3 per year Stone Gitti (capacity 45000 m3 per year)	with pre construction activity and machinery mobilization.	of pollution control board vide letter No. 562/MPP PCB/URO/TS/15 dated 07/02/2016 at village-Dupara Tehsil-Mohan Badodia, District Shajapur. for production capacity- 35000 m3 per year			16 (valid up to 12/12/2016)	vide letter No. क्रमांक/खनिज/ 2016/474 Shajapur दिनांक 11.04.16 Car Policy Obtained from L & T Insurance Company vide Policy No. 91310200612750000 dated 22/12/2015. Valid upto 14/12/2017.
Pkg -P	1. Sanver-Kshipra	Environment	As per IEE	Project	Submission	Consent to	Consent to Establish			PUC Certificate	Labour License obtained from Licensing

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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 1 clause No-4.18)	Batching Plant (Ref Agreement t Sub-clause No-111.15)	Hot Mix Plant (Ref Agroom ent Sub-clause No-111.15)	WMM Plant (Ref Agreement Clause-111.16)	Diesel Genera tor Set (Ref Agroom ent Sub-clause No-111.15)	Pollution Under Control (PUC) certificat es for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	(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	al Clearance is not required as per EIA notification 2006 and its amendments	report 93 numbers of trees to be cut. As per actual survey no tree cutting is required.	road is not passing through forest area	awaited from contracto r side. Contract or is engaged with pre constructi on activity and staff and machiner y mobilizati on.	Establish obtained from pollution control board vide CTE- 36641, applicatio n dated 04.04.16 at Village Hatunia, Thesil- Sanwer, Distt Indore (M.P.) valid up to 31.08.17 Consent to Operate from pollution control board vide AWH- 37386 valid up to 31.03.17	obtained from pollution control board vide CTE- 36641, application dated 04.04.16 at Village Hatunia, Thesil- Sanwer, Distt Indore (M.P.) valid up to 31.08.17 Consent to Operate from pollution control board vide AWH-37385, application dated 11.05.16 at Village Keshripura (Sanwer), Thesil- Sanwer, Distt Indore (M.P.) valid up to 31.03.17 Capacity- Hot Mix Plant- 60000 m3/yr Wet Mix Plant- 120000 m3/yr DG Sets- 180 KVA		es have been obtained for 14 vehicles on 18/02/20 16. Valid upto 18/08/16	Officer vide Licence No.1090/DR/2016 dated 06.01.2016. Valid up to 31/12/2016). Blasting Permission Blasting permission obtained by vide License No.E/CC/MP/25/507 (E66670). Registration No. MP-11/G-0698 Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Indore for the extraction of Murom vide letter No. क्रमांक 2551/ खनिज/ 2015 इंदौर दिनांक 24.11.15 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 up to 04/07/2017.	

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
						Capacity-28000 m3/yr					
Pkg -P	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	Consent to Establish obtained from pollution control board vide Survey No-50/3/1, CTE-39694, application dated 21.03.16 at Village Khiledi, Tehsil-Badnawar, Distt Dhar (M.P.) valid up to 31.08.17 Consent to Operate obtained from pollution control board vide Consent No. AW-41838 at Village Khiledi, Tehsil-Badnawar, Distt Dhar (M.P.) Valid upto-09/03/2017 Capacity- Crusher-99750 m ³ per year, Batching Plant-10000 m ³ per year, Hot Mix Plant-30000 m ³ per year. WMM-60000 m ³ per year.			Submission awaited from contract or side. Contractor is engaged with pre construction activity and staff and machinery mobilization.	PUC Certificates have been obtained for 14 vehicles on 18/02/2016 (valid upto 18/08/2016)	Labour License is same as for Sanver-Kshipra (MDR-15-18) Road. Blasting Permission Blasting permission (Third party) obtained vide License No. E/HQ/MP/22/368/E62129 Registration dated 13-06-11 Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Distt Dhar for the extraction of Gitti/Boulder vide letter No. क्रमांक/1788/ टी.पी./ खनिज / 2015-16 धार दिनांक 28.09.15 Prior environmental clearance granted by DEIAA vide letter No. 16/DEIAA/2016 dated 30.05.2016 for extraction of mineral soil at village-Khileri, Tehsil-Sardarpur District Dhar. Capacity-99750 m ³ per year.Valid up to 31/12/2016. Contractor's All Risks Insurance Policy obtained from The New India Assurance Co. Ltd. vide Policy No. 2106004415030000023 dated 05/10/2015. Valid upto 04/07/2017. Prior EC granted by DEIAA for one pit area	
Pkg -P	3. Mhou-Simrol (MDR-15-02) Length-15.542	Environmental Clearance is not required as	As per IEE report 84 numbers of trees to be	Project road is not passing through	Construction work not started till 30 June 2016.			Submission awaited from	Construction work not started till 30 June 2016.		

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
	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	per EIA notification 2006 and its amendments	cut. As per site survey 48 number of trees to be cut	forest area						contractor side. Contractor is engaged with pre construction activity and staff and machinery mobilization.	
Pkg -P	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	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	Project road is not passing through forest area	Construction work not started till 30 June 2016.					Submission awaited from contractor side. Contractor is engaged with pre construction activity and staff and machinery mobilization.	Construction work not started till 30 June 2016.

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
	Period- 640 days		letter No.22/A.K/RI/1/15 dated 31.03.2016							on.	
Pkg -Q	1. Sanawad-Khargone (MDR 20-01) 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	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 251 number of 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	Permission of work in the forest area under Khargone District DFO is issued vide letter No. Ma.Chi/2016/2250 dated 26/03/2016	Consent to Establish obtained from pollution control board obtained vide survey No. 150/1, 150/2 dated 16.12.15 Application No- 122045 dated 03.12.15 Village-Jamnya Tehsil-Bhikhangoan District-Khargone. Consent to Operate from pollution control board obtained vide Consent No. AWH-34831 dated 21/01/2016 at Village-Jamnya Tehsil-Bhikhangoan District-Khargone. Valid upto-18/01/20117 Capacity- Crusher-240000 MT per year, Batching Plant-19000 m ³ per year, Hot Mix Plant-100000 MT per year WMM-115000 MT per year DG sets – 100KVA & 250 KVA					PUC Certificates have been obtained for 25 vehicles on 19/04/2016 (valid up to 18/10/2016)	Labor License obtained from Licensing Officer vide license 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. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Distt Khargone for the extraction of Murom vide letter No. 781/खनिज/16 खरगोन दिनांक 03.10.16 Car Insurance Policy Obtained vide policy No.43132864 from IFFCO Tokio General Insurance Co. Ltd.
Pkg -Q	2. Rajpur Khetiya Road (MDR 22-05) Length- 42.178 Km Length- 66.00 km Agreement Signed date- 04.08.2015	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	Permission of work in the forest area under Barwani District DFO is issued vide	Consent to Establish obtained from pollution control board obtained vide survey No. 1096/2, 1097 village Palsood toll Plaza SH-29, Rajpur Distt Badwan Application - 122046 dated 04.12.15 Consent to Operate obtained from pollution control board vide consent No.AWH-34441 dated 11/01/2016 at Village-Palsood, Tehsil- Rajpur, District-Barwani.					PUC Certificates have been obtained for 15 vehicles on	Labour Licence obtained from Licensing Officer vide licence No. 323/KGN/2015 dated 01/10/2015. Renewed on 31/12/2015. Valid upto 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

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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- 20.08.2015 Contractor- GHV (India) Ltd. Total number of project roads: 2 Total Length- 108.178 km Construction Period- 640 days		is not required	letter No. 2016/1/1001 dated 24/03/2016	Valid upto-30/12/2016 Capacity- Crusher-240000 MT per year, Batching Plant-19000 m ³ per year, Hot Mix Plant-100000 MT per year WMM-115000 MT per year DG sets – 100KVA					19/04/2016. Valid up to 18/10/16	10/04/2002. Renewed on 06/03/2014. Date of Expiry 31/03/2019. Quarry and Borrow Earth Permission: Permission from District Collector (Mining Department) obtained vide letter No. 1312/ खनिज/2015 बड़वानी दिनांक 5.11.15. Prior environmental clearance from DEIAA granted for extraction of stone vide letter No. 46/DEIAA/16 dated 31/05/2016 at village-Palsud, Tehsil-Rajpur, District-Barwani.
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	Application for Consent to establish is under process.					PUC Certificates obtained for 07 vehicles on 10 Feb 2016 valid up to 23 Aug 2016 PUC Certificates obtained for 05 vehicles on 22 Apr 2016 valid up to 21 Oct 16.	Labour License obtained from Licensing Officer vide licence No. 203/HBP/2015 dated 16/12/2015. Valid upto 15/12/2016. Petroleum 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. Employees Compensation Insurance Policy obtained from The New India Assurance Co. Ltd vide Policy No. 22030036150100000697 dated 23/12/2016. Valid upto 22/07/2016.

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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)
Pkg -R	2. Tawa Bridge-Itarsi Mandi (MDR-30-06) Length- 11.15 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 62 numbers of trees to be cut. As per site survey tree cutting is not required	Project Road is not passing through forest area	Permission obtained for Itarsi Dolariya Tigariya (MDR-30-04) Road No-3, Pkg-R, plant are being used in this road project					PUC Certificates obtained for 05 vehicles on 24 Feb 2016 valid up to 23 Aug 2016	Labour Licence is same as for Hathnapur-Anwalighat-Salkanpur, (MDR-30-19) Road Petroleum Permission Same as for Hathnapur-Anwalighat-Salkanpur Road. Quarry and Borrow Earth Permission: Prior environmental clearance from DEIAA is same as for Itarsi Dolariya Tigariya Site because material taken from the same site for both Roads. Car Policy: Insurance 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-Dolariya-Tigariya (MDR-30-04) Length- 27.70 km Length- 11.15 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	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	Consent to Establish obtained vide CTE-220248 PCB ID- 107869 Dated 21.06.16 valid up to 21.05.17 Consent to Establish obtained vide AW-38843 application No-231121 Dated 23.07.2016 valid up to 31.07.17 Capacity- Crusher Plant-135000 m3/year Batching Plant-25000 m3/year Hot Mix Plant-12000 m3/year Wet Mix Plant- 40000 m3/year D.G Sets- 100 KLW & 62.500 KLW Consent to operate is under process.					PUC Certificates obtained for 07 vehicles on 10 Feb 2016 valid up to 23 Aug 2016 PUC Certificates obtained for 02 vehicles	Labour Licence is same as for Hathnapur-Anwalighat-Salkanpur, (MDR-30-19) Road Petroleum Permission: Same as for Hathnapur-Anwalighat-Salkanpur Road. Quarry and Borrow Earth Permission: Prior environmental clearance from DEIAA obtained vide No. 559/DEIAA/16 dated 10/06/2016 for extraction of boulder & Murrum village- Gondikharar Tehsil- Dolariya, District-Hoshangabad. Prior environmental clearances from DEIAA obtained vide No. 559/DEIAA/16 dated 10/06/2016 for extraction of boulder & Murrum village- Gondikharar Tehsil- Dolariya, District-Hoshangabad.

MPDCSP PACKAGE-3, Bhopal-2

Status of Compliance with Environment Regulations (Jan - 2016 to June- 2016)

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 1 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- 65.030 Period- 455 days									on 22 May 2016 valid up to 21 Nov 2016	Employees Compensation Insurance Policy obtained from The New India Assurance Co. Ltd vide Policy No. 22030036150100000697 dated 23/01/2016. Valid upto 22/07/2016.

MPDCSP Package-I, Bhopal-I



View of Presentation organised during reporting period

Package –B, EMP Implementation Photographs:

	
<p>A view DBM completed road section of the project.</p>	<p>View of Road diversion signage placed at construction site.</p>
	
<p>A view of public consultation along the project road at chainage 35.700 km, Gangi village</p>	<p>A view of public consultation along the project road at chainage 28.450 km, Ganora village.</p>
	
<p>HIV/AIDS awareness program conducted at contractor's construction camp on date 12/04/2016, Dr. Mohd. Isa Ansari (Social Safeguard Specialist, ICT) delivering his speech.</p>	

Environment, Health and Safety (EMP-Awareness and Training Program) 12th April 2016:



Photo: Presentation on Environment Management Plan (EMP), (Environment, Health and Safety) given by Environment Specialist (ICT) to Contractors engineers / managers and Resident office staffs.

Package –C, EMP Implementation Photographs:



Site construction activity carrying with required PPEs



A view of water sprinkling at site for mitigation 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 HIV/Aids awareness Camp at Construction Camp on date 17/05/2016

Environment, Health and Safety (EMP-Awareness and Training Program) 10th May 2016:



A Presentation on Environment Management Plan (EMP), (Environment, Health and Safety) given by Environment Specialist (ICT) to Contractors engineers / managers and Resident office staffs at RE office Dabra.

Package –E, EMP Implementation Photographs:



Water spraying at dust pollution site



View of safety measures at cross drainage structure construction site (Diversion board and safety tapes)



Consultation with Shopkeepers along the project road at chainage 15.500 km, LHS.



A view of consultation along the project road at chainage 09.00 km, RHS.



HIV Aids awareness camp conducted at contractor's construction camp on date 13/04/2016, Dr. K.K Soni delivering his speech.



A view of HIV test of workers/ Employees were conducted on date 13/04/2016.

Environment, Health and Safety (EMP-Awareness and Training Program) 13th April 2016:

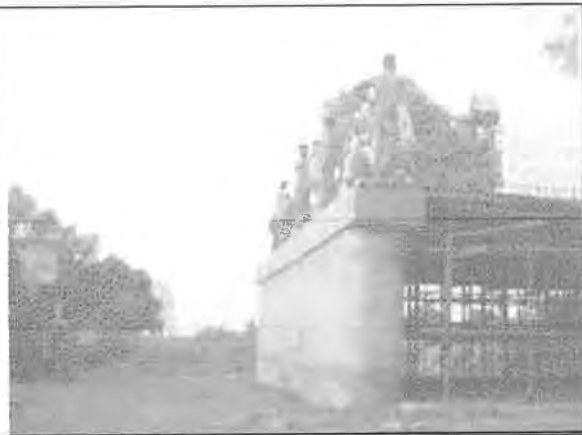


Presentation on Environment Management Plan (EMP), (Environment, Health and Safety) given by Environment Specialist (ICT) to Contractors engineers / managers and Resident office staffs.

Package -F, EMP Implementation Photographs:



A view of DBM Completed project road section passing through forest area.



Construction site, at Chainage 278.450 workers working without PPEs.



Consultation with Shopkeepers along the project road at chainage 297.500 km, in Mahua market.



A view of consultation along the project road at chainage 278.700 km, LHS, Khakipur village.



View of HIV/AIDS awareness program conducted at contractor's construction camp on date 11/04/2016, Dr. R.P Shukla, (PHC-Tinguni, Purail) educating about disease and its prevention.



Environment, Health and Safety (EMP-Awareness and Training Program) 11th April 2016:



Presentation on Environment Management Plan (EMP), (Environment, Health and Safety) given by Environment Specialist (ICT) to Contractors engineers / managers and Resident office staffs.

Package –G, EMP Implementation Photographs:



View of water sprinkling at construction site at km4.400.



Construction site, at Chainage 21.450 some workers working without PPEs.



View of Public consultation at starting point of the project road (Bhekha market, Rewa km-0.00).



A view of consultation along the project road at chainage 03.340 km, RHS.



View of HIV/AIDS awareness program conducted at contractor's construction camp on date 14/04/2016, Dr. Prabhkar Chaturvedi giving speech about transmission diseases.

Environment, Health and Safety (EMP-Awareness and Training Program) 14th April 2016:

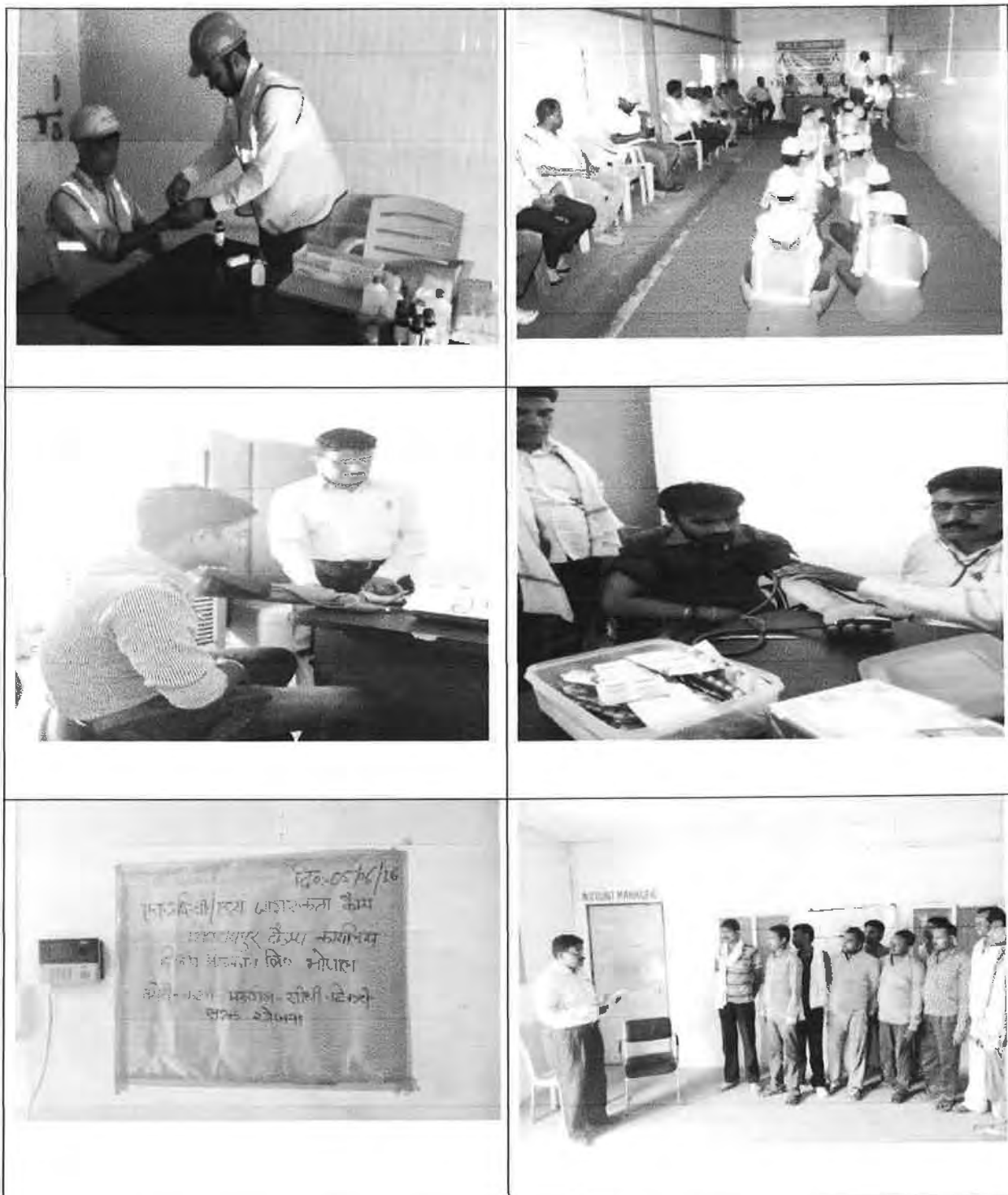


A Presentation on Environment Management Plan (EMP), (Environment, Health and Safety) given by Environment Specialist (ICT) to Contractors engineers / managers and Resident office staffs at constructor's construction camp.

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

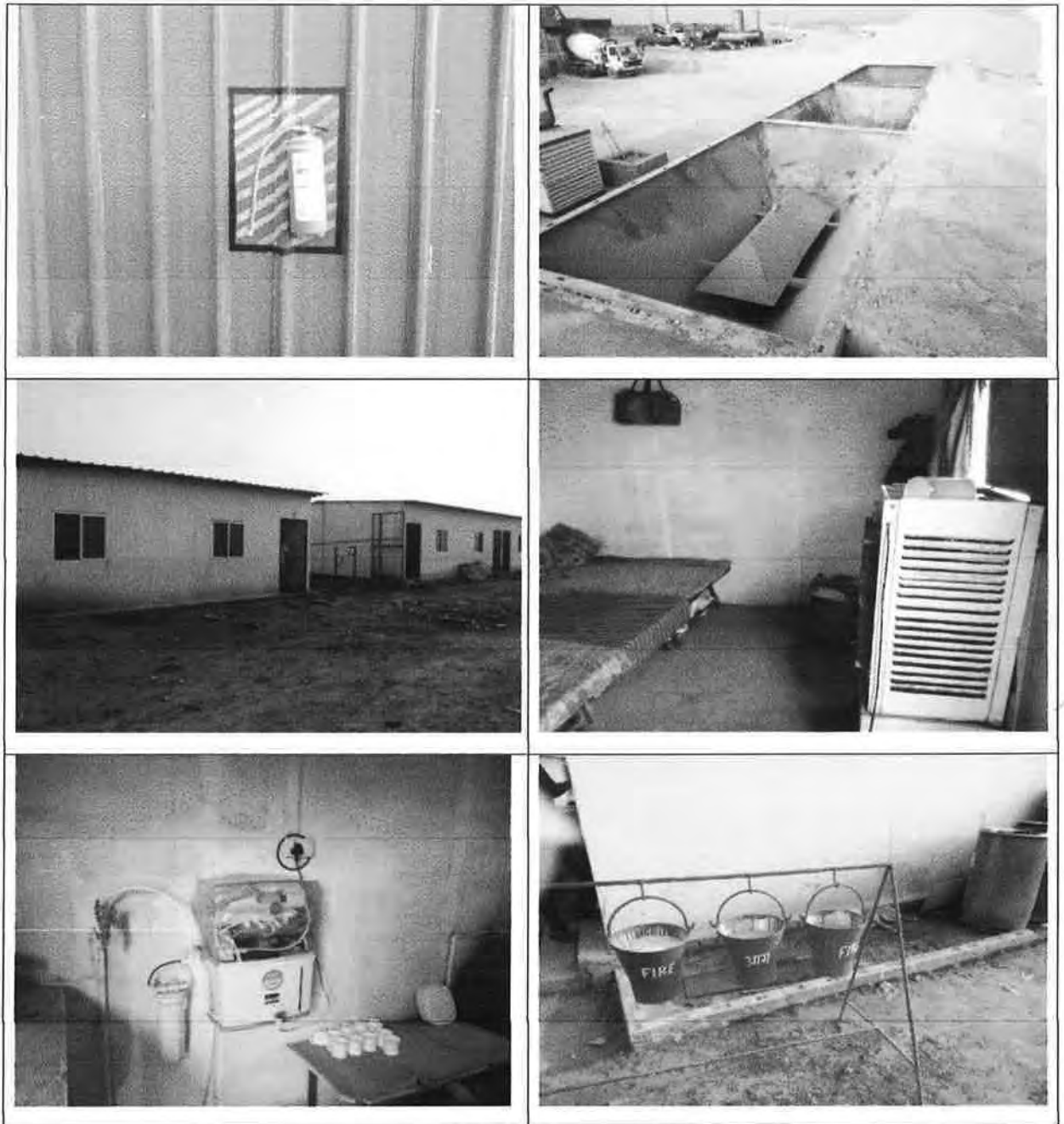
Photographs- HIV Aids Awareness Camp at Contractor's Construction Camps







Photographs- Construction Camps, Accommodations, Safety Status





लेबर चेज सभ्यता सूचन			
विभाग का नाम - भावप्रती एवं विकास एवं निर्माण विभाग			
कन्सल्टेंट का नाम - एच.डी.सी.एल. कम्पनी			
कैप्टेन का नाम - जी.डी.सी.एल. कम्पनी			
रोड का नाम - कटनी-विजयसमनगर बाही रो			
लेबर ऑफिसर का नाम - एच. पी. सिंह			
एवं पता - कलकत्ता-विजयसमनगर बाही रो			
कार्य का समय - सुबह 9 बजे से शाम 6 बजे तक			
(बीच में का मासिक 1 घंटा)			
लेबर कैटेगरी	वर्ग	मासिक	मासिक
अनस्किल्ड लेबर	1	250	250
सेमीस्किल्ड लेबर	2	300	300





MPDCSP Package-3 Bhopal-2 Package (L to R): Photographs

AIDS/HIV AND HEALTH AWARENESS CAMP PKG L



HEALTH CHECK CAMP PKG L



ENVIRONMENT, SOCIAL AND HEALTH AWARENESS CAMP PKG L



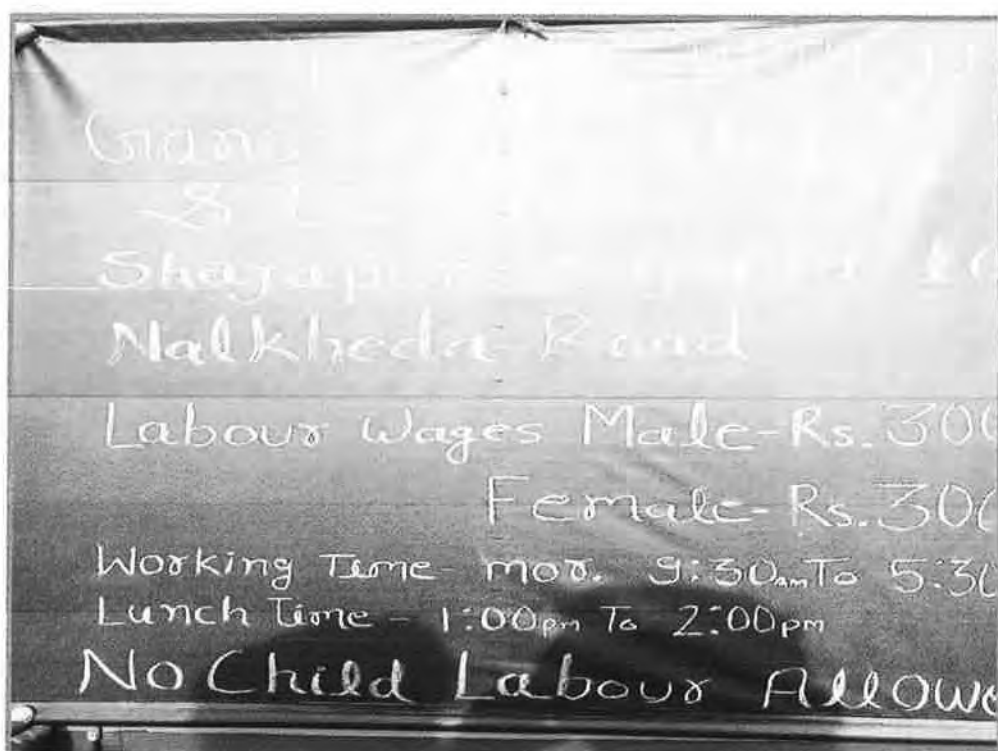
DRINKING WATER (RO) FACILITY PKG L



SIGN BOARD PKG O



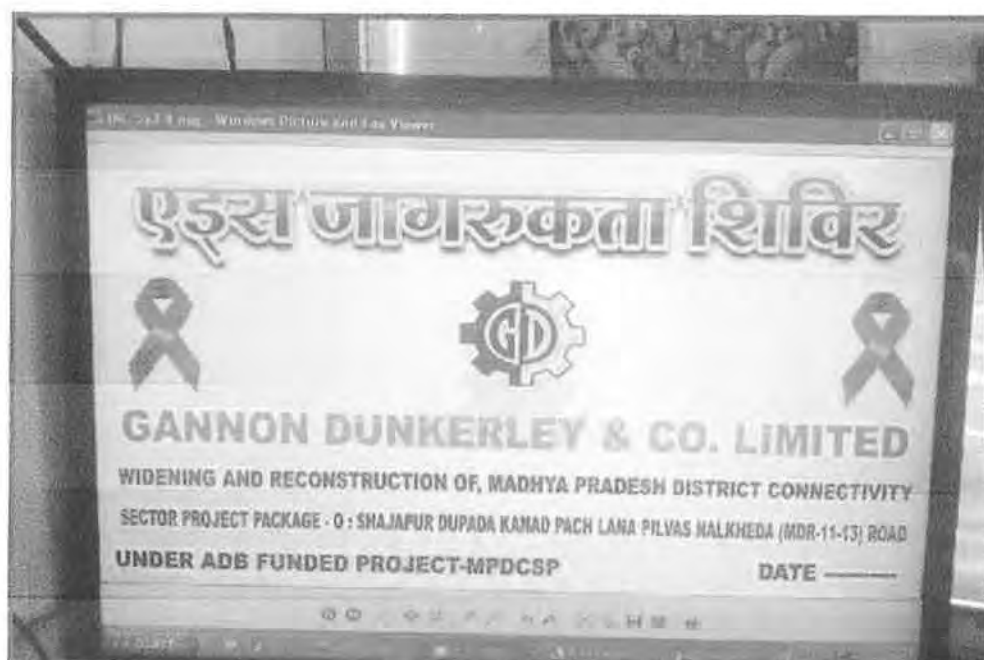
DISPLAY OF WAGES AND WORKING HOURS PKG



SAFETY MEASURES DURING CONSTRUCTION PKG O



AIDS AWARENESS PROGRAM PKG O



SIGN BOARD PKG O



RDS AWARENESS PROGRAM PKG P



COMPLAINT REGISTER PKG C.



DISPLAY OF WAGES AND WORKING HOURS PKG Q

NOTICE DISPLAY UNDER CONTRACT LABOUR (R&A) ACT 1970 & MIN ACT WITH CENTRE RULES 1956	
BASE CAMP - PALSUD	
NAME & ADDRESS OF EMPLOYEE	GHV (INDIA) PVT. LTD. AML CENTRE (INDIA) LTD. INDIA (STATE) MAHARASHTRA CAVES ROAD, AGRAHAR (EAST) MUMBAI
NAME OF WORK	WIDENING, RECONSTRUCTION OF SANAWAD-KHURD ROAD (ONE KM) AND RAJPUR-KHURD ROAD (2.5 KM)
NATURE OF WORK	ROAD CONSTRUCTION WORK
PLACE OF WORK	RAJPUR TO NIWADI ROAD (THE RAJPUR DISTT. (BARWANI)
WORKING HOURS	7 AM TO 12 AM AFTER LUNCH 2 PM TO 5 PM
WAGES PERIOD	MONTHLY
RATE OF WAGES	UNSKILLED - 2557 RS SEMI SKILLED - 2800 RS SKILLED - 3000 RS HIGHLY SKILLED - 3500 RS
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. GANGRAM SINGH THAKUR DISTRICT LABOUR OFFICER, ROOM No. 128 COLLECTORATE BUILDING, BARWANI MP

AIDS AWARENESS PROGRAM PKG N



CONTRCEPTIVE DISTRIBUTION PKG N



ENVIRONMENT AND HEALTH PROGRAM PKG N (NEWS PAPER CUTTING)

रुनाह में लगाया गया निःशुल्क स्वास्थ्य शिविर

नर्स, वैरसिया। स्वामी चैतन्य महाप्रभु शिक्षा समिति लिंक बर्कर स्क्रीस भोपात के तत्वाधान में केसीसी चिलड्रन द्वारा रुनाह को ग्राम रुनाह जोड़ पर निःशुल्क स्वास्थ्य शिविर लगाया गया। जिसमें एड्स जैसी घातक बीमारी की जागरूकता के तुरंत लोगों को मौजूद विशेषज्ञों द्वारा कई बातें बताई गई। इसमें बताया गया कि एड्स किन लक्षण से फैलता है और इसकी रोकथाम के क्या उपाय होते हैं। इस कैंप में श्रीमती पत्रकार संस के वैरसिया इकाई के अध्यक्ष इंदरीस अहमद, डॉ. वामी आशीष शर्मा, राजीव रंजन, दहन सिंह सहित कई लोग मौजूद थे।

चण्डयान शर्मा जिला पंचायत सार्वजनिक प्रतिनिधि मजबूत हुए। मोपल लोकसभा क्षेत्र के सांसद आलोक राजार ने जिला पंचायत मोपल के लिए अपने प्रतिनिधि के रूप में वामन कल्ला निवासी चण्डयान शर्मा को मनोनित किया है। चण्डयान शर्मा कई वर्षों से भारतीय जनता पार्टी से जुड़े हुए हैं और पूर्व में सरपंच, जिला वागीण मंत्री और मंडल अध्यक्ष के पद पर रहे हैं और वर्तमान में जिला वागीण कार्यकारिणी में सदस्य हैं। वही चण्डयान शर्मा ने जिला पंचायत सांसद प्रतिनिधि के में मनोनित होने पर सांसद सज्जद, स्थानीय विधायक विष्णु खत्री और जिला वागीण मानवा अध्यक्ष मोपल सिंह जीणा सहित वरिष्ठ नेतृत्व का आभार व्यक्त किया है। वही इस मौके पर कमल सिंह कुशवाह, राकेश यादव, बदी प्रसाद साहू, नेतराम लोधी, बटनलाल अहिरवार, गणेश शर्मा और मानवा कार्यकर्ताओं सहित कई लोगों ने शर्मा को बधाई दी है।

PLANTATION PROGRAM PKG N



DUST SUPRESION PKG L



DUST SUPRESION PKG P



PUBLIC CONSULTATION PKG R



PUBLIC CONSULTATION PKG R



AIDS/HIV AWARENESS PROGRAM PKG R



SAFETY MEASURES PKG R

