

# **Environmental Monitoring Report**

Project Number: 47270-001

January 2018

Period: January 2017 - June 2017

# IND: Madhya Pradesh District Connectivity Sector Project

Submitted by

Madhya Pradesh Road Development Corporation Limited, Bhopal

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## M.P. Road Development Corporation Ltd.

(M.P. State Highway Authority)

(Govt. of M.P. Undertaking)

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Letter No. 1757 MPRDC/Envir/ADB-V/2017/

Bhopal, dated: 30 /12/2017

To,

Mr. Kenichi Yokoyama Country Director Asian Development Bank Indian Resident Mission 4, Sen Martin Marg Chankyapuri New Delhi -11



Sub:- Semi -Annual Environment Monitoring Report for the period of January-June 2017 Under Loan no. 3189 IND-MPDCSP.

Dear Sir,

Please find enclosed herewith the Semi –Annual Environment Monitoring Report for the period of January-June 2017 for MPDCSP Projects of (Bhopal-1, Jabalpur and Bhopal-2 packages), under No. 3189-IND as per Agreement of ADB.

Thanking you,

Encl:- As above.

Chief Engineer (ADB) MPRDC, Bhopal

283) NK 10 JAN 2018

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# MADHYA PRADESH ROAD DEVELOPMENT CORPORATION

# Madhya Pradesh District Connectivity Sector Projects (MPDCSP)

Under ADB Loan No - 3189- IND

## **ENVIRONMENTAL MONITORING REPORT**

(January - June 2017)

### **Environmental Monitoring Report**

Loan Number : 3189-IND

Reporting period: January – June 2017

# Madhya Pradesh District Connectivity Sector Project (MPDCSP)

Prepared by : Madhya Pradesh Road Development Corporation Executing Agency : Madhya Pradesh Road Development Corporation

Signed by:-

#### (Narendra Kumar)

Chief Engineer (ADB)
Authorized Signatory from Executing Agency

#### **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'Ingineure Conseil

GRC = Grievance Redress Committee
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<sub>2</sub> = Sulfur dioxide

SPCB = State Pollution Control Board SPM = Suspended Particulate Matter

TDS = Total Dissolved Solids
TSS = Total Suspended Solids

WMM = Wet Mix Macadam

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#### **ENVIRONMENT MONITORING REPORT**

#### I. Introduction

- 1. Asian Development Bank (ADB) has approved a project loan of U\$ 350 Millions in November 2014 for the reconstruction and rehabilitation of about 1600 km of major district roads. The Project was approved by ADB on 19<sup>th</sup>November 2014. The Loan Agreement signed on 20<sup>th</sup> February 2015 and declared effective on 27<sup>th</sup> 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 1530.416 Km.
- 3. The Package-1 comprising of 7packages 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-1, 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 aregiven 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 Competed on date 07-Dec- 2015.

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of completion	Construction Status at the end of reporting period
Pkg -B	Chitrangi-Kasar road(Length -39.93 Km)	Madhav Infra Projects LtdChetak Enterprises Ltd. JV, India (MIPL-CEL)	15-Dec- 14	02-April-16	Project Competed on date 20-June- 2016.
Pkg -C	Dabra-Bhitarwar- Harsi road(Length - 62.40 Km)	KNR Constrcution Ltd. –Tomar Builder & Contractors Pvt. Ltd. JV, India (KNR- TBCPL)	15-Dec- 14	08-Oct-16	Project Competed on date 14-Mar- 2017.
Pkg -D	Ujjain-Makshi road(Length -36.50 Km)	Dilip Buildcon., India (DBL)	11-Dec- 14	15-Mar-16	Project Completed on date 28-Dec- 2015.
Pkg -E	Hardua-Chakghat road(Length -92.26 Km)	Gangotri Enterprises Ltd. India (GEL)	14-May - 15	31-Aug-17	Ongoing 52.16% of construction work completed
Pkg -F	Persauna-Mahua (upto Barkha), road(Length -67.26 Km)	Montecarlo Ltd. –Shreeji Infrastruture India Pvt. Ltd. JV, India (NCL- SIIPL)	01-May- 15	31-May-17	Project Completed on date 16-Jan- 2017.
Pkg -G	Rewa-Bankuia- Samariya. road(Length -33.41 Km)	Prakash Asphaltings & Tol Highways (India) Ltd., India (PATH)	14-May- 15	30-Aug-16	Project Competed on date 15-July- 2016.
	<b>Work Contracts Und</b>		<u> </u>	Total Length	
Pkg -H	1. Rani Durgawati Samadhi Road(MDR-36-19)	Gannon Dunkerley & Co. Ltd. (GDCL)	10-Nov- 15	01-Sep-17	Project Completed on date 23-04-2017.
	<b>2.</b> Tilwara- Chargaon(DR-36- 05)				Project Completed on date 23-04-

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
	&Gotegaon(MDR- 41-01)  3. Katni- Vijayraghavgarh-				Project Completed on
	Barhi(MDR-39-01) (Total Length 118.70 Km)				date 23-04- 2017.
Pkg -I	1. Bandri- Jharuwakheda (MDR-31-32)	Madhav Infra Projects Ltd. India (MIPL)	06-Nov- 15	27-May-17	Ongoing 85.33 % of construction work completed
	2.Nirtala-Mandi Bamora(MDR-31- 32)				Ongoing 87.09% of construction work completed
	3. Damoh- Hindoriya- Patera(MDR-32-12) (Total Length 76.23 Km)				Ongoing 73.66 % of construction work completed
Pkg -J	1. Prithvipur-Niwari (MDR-35-05)	Madhav Infra Projects Ltd. –M.S. Khurana	06-Nov- 15	27-May-17	Ongoing 80.99 % of construction work completed
	2. Ajaygarh-Toriya- Bariyarpur(MDR-33- 05)	Engineering Ltd. JV, India (MIPL- MSKEL)			Ongoing 86.45 % of construction work completed
	3. Palera- Baldeogarh MDR- 35-25) (Total Length 84.89 Km)				Ongoing 83.82 % 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-Sep- 2016.
	3. Mauganj-Katra (MDR-43-04). (Total				Project Completed on

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of	Construction Status at the
				completion	end of reporting
					period
	Length 95.77 Km)				date 20-09-
Civil V	Nork Contracts Unde	r Dookogo 2 /	Phonol 2) /	 	2016.
	Nork Contracts Unde		Bnopai-2) (		74.246 Km.)
Pkg -L	1. Mohanpur Behat Mau (MDR-01 -01) & Behat Mau (MDR-02-03) –	KNR Construction Ltd. (159.82) Km	06-Aug- 2015	20-Dec-17	Ongoing 70% of construction work
	51.651 Km  2. Murar - Chitora (MDR-01 -08) , Murar-Chitora (MDR-02-08) &	(100000)			completed Ongoing 47% of construction work
	Gatha Amayani (MDR-02-06)- 45.670 Km 3. Mohana Pohri				completed Ongoing
	(MDR-07-06) (Length 159.82 Km )- 62.36 Km				65% 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-17	Miscellaneous work pending Project Completed
	2.Bhasula Chainpur VijaypurDhanrawad (MDR-06-09)- 20 Km				Miscellaneous work pending Project Completed
	3.Ashoknagar- Thubon (i/c Kolua Road) (MDR-08- 11) – 30 Km				Miscellaneous work pending Project 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-17	Project Completed on date 10-June-17.
	2.Berasia Najeerabad (MDR- 23-06)- 30.67 Km				Project Completed on date 10-June- 17.
	3.Vidisha Berasia				Project

Package No.	Name of Project Road and Length	Name of Contractor	Contract Signing	Schedule date of completion	Construction Status at the end of reporting period
	(MDR-23-10) & Vidisha Berasia (MDR-27-01)- 36.850 Km				Completed on date 10-June-17.
Pkg -O	1.Dewas Newari (MDR-10-02)- 26.775 Km	Gannon Dunkerly & Co. Ltd (129.14) Km	01-Nov- 2015	03-Dec-17	Ongoing 90% of construction work completed
	2.Mahidpur Panvihar Jeevaji Nagar (MDR-09- 04) – 31.935 Km				Ongoing 89% of construction work completed
	3.Shajapur Bercha (MDR-11-02)– 16.435 Km				Ongoing 91% of construction work completed
	4.Shajapur Dupada Kanad Pachlana Pilvas Nalkhed (MDR-11-13)- 53.990 Km				Ongoing 87% 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-17	Ongoing 81% of construction work completed
	2.Kanvan Mangod (MDR-16-11)- 47.434 Km				Ongoing 84% of construction work completed
	3.Mahu Simrol (MDR-15-02)- 15.542 Km				Ongoing 51% of construction work completed
	4.Depalpur Betama (MDR-15-07)- 20.117 Km				Ongoing 31%of construction workcompleted
Pkg -Q	1.Sanawad Khargone (MDR- 20-01)- 66 Km	GHV (INDIA) Pvt. Ltd. (108.71)	04-Aug- 2015	21-May-17	Project Completed on 18-May 2017

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
	2.Rajpur Khetiya (MDR-22-05)- 42.18 Km	Km			Project Completed on 18-May 2017
Pkg -R	1.Hathnapur Anwalighat Salkanpur (MDR- 30-19)- 28.180 Km  2.Tawa Bridge Itarasi Mandi (MDR-30-06)- 11.150 Km  3.Itarasi Dulariya Tigariya (MDR-30- 04) – 25.700 Km	Sorathia Velji Ratna & Co. (65.03) Km	02-Aug- 2015	10-Aug-17	Ongoing 70% of construction work completed Ongoing 89% of construction work completed Ongoing 65% of construction work completed
Total Len	gth of all packages-1	530.416Km.	1		

7. Details of Supervision Consultants assigned above packages are given below table no.2.

Table: 2
Details of Supervision Consultants

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		

8. Changes in project scope: There is a change of scope anticipated during reporting period in Package3/P (Kanwan-Mangod) and package-1/F parsona – Mahua upto Barkha due to change of road length. Updation of ADB approved IEE Reports are in progress after updation the IEE report will be submitted to ADB for review and approval.

#### II. Compliance on Environment Safeguards Requirements:

9. 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:

- 10. MPRDC has obtained permissions required for working in the forest area. Permission for cutting trees are also 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 statuary environmental regulations and submit the complete details regarding the status of clearances/approvals/ consents applied for/obtained. Supervision consultants are also regularly monitoring and periodically writing to contractors to obtain statuary clearances/consents for Quarry sites from Mining Departments/SEIAA/DEIAA. Contractors are also continually reminded about pending Consent to establish and operate Crusher, Batching plant, Hot mix plant, 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.
- 11. In the **Package-1**, Bhopal-1, construction of Package- A,B,C,D,F and G has completed till the month of June 2017. The contractors of Package-B and D has been obtained all the applicable NOCs/Permissions and Contractor of Package C, E, and F has obtained all the required statuary permissions, borrow area SEIAA/DEIAA clearance either obtained from concerned DEIAA Committee or material is being outsourced from valid source. Permission for borrow earth is also granted from concern district collector (mining). Contractor of package-E is advised to meet compliance as per EMP and other contractual provisions. Package wise status (obtained/pending clearances/consents) of "Compliance with Environmental Regulations" is detailed in **Annexure-I (a).**
- 12. There are four packages in Package-2, Jabalpur (H, I, J and K) comprising 12 roads. The contractor of Package-K has completed civil construction works in month September 2016 and Package-H has completed civil construction works in month April 2017. The status of "Compliance with Environmental Regulations" of Package-2, Jabalpur is detailed in Annexure- I (b).
- 13. There are seven packages in **Package-3**, Bhopal-2, comprising 22 roads. All the Applicable permissions/ compliances/ NOCs/clearances are obtained by contractors of Pkg. L,M,N,O,P,Q and R. Contractors of all the packages were instructed to start the plantation before commence of monsoon period. 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 given in Table -3

Table: 3 Status of Environmental Compliance with ADB loan covenants

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	existing environmental statuary

	Environment, health and safety.	have been/are being obtained.
	(ii) The Environmental Safeguards	Ongoing
	(iii) All measures and requirements set forth the EARF, respective IEE and the EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report	Being Implemented, Depending on the findings of feasibility study and detailed project report (DPR) EARF has been prepared to guide the implementation of all safeguards requirements in accordance with relevant policies and regulations of the Government of India, state government of Madhya Pradesh and the ADB Safeguard Policy statement 2009 (SPS).
2	Human and Financial Resources to Implement	
	Safeguards Requirements	
	(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 for Implementation of EMP and Environment Monitoring Plan is included in construction contract civil cost of contract agreement.
	(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.
3	Safeguard – Related provisions in Bidding	
	The Borrower shall ensure or cause the EA to ensure that all bidding documents and contracts for Works contain provisions that require contractors to:	Sofoguard related provisions
	(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.

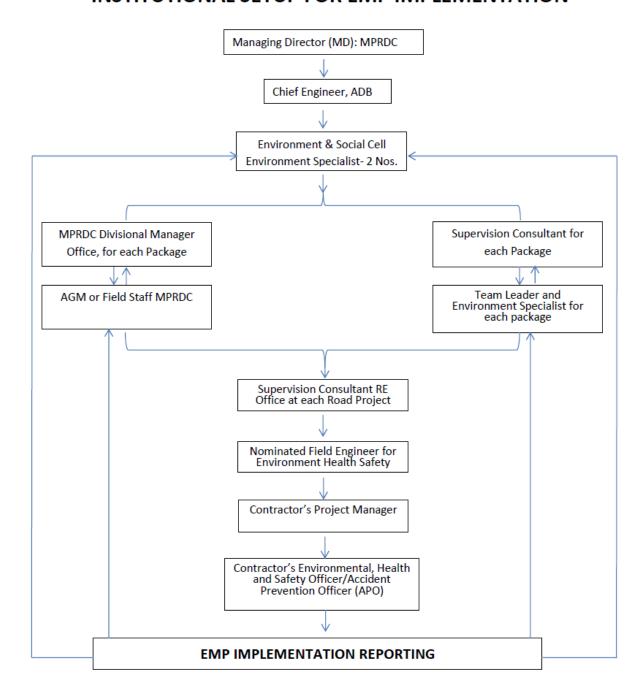
		Daire a fallence d
	(d)adequately record the condition of roads, land	Being followed.
	and other infrastructure prior to starting to	
	transport materials and constructions and;	
	(e) Fully reinstate pathways, other local	
	infrastructure, and agricultural land to at least	
	their pre-project condition upon the completion of	
	construction.	
4	Safeguards Monitoring and Reporting	
	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;	Environment monitoring reportssubmitted for the period of April to December 2015, January to June 2016 and July to December 2016. This Environment monitoring report is prepared for the period of January to June 2017
	(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, IEE the RF, RP and the IPPF, IPP (if any), promptly after becoming aware of the breach.	There is nobreach of provisions / compliances were raised / reported during this reporting period.
5	Labor Standards	
	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-
	(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.	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 contactors then contractors are advised to take corrective action promptly
6	Communications and Participation	
	The EA shall ensure that the Projects is undertaken in conformity with the Communication	Being followed.

	Strategy as agreed between ADB, the Borrower, the State and MPRDC and referred in the PAM.	
7	Governance and Anticorruption	
	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. Implementation of Environment Management Plan:

14. The IEE duly showed that the environmental impact would mostly occur during construction due to clearing for widening the carriageway, construction work related to compaction of the embankment and cut and fill, as well as the quarrying and borrowing to support construction activity. The overall environment categorization for the all roads of projects was categorised as category B, which were not expected to have adverse environmental impacts as shown in the findings of the initial environmental examination (IEE). During implementation, MPRDC implemented the overall mitigation measures, Environmental and Social Cell of MPRDC was responsible for monitoring of EMP implementation. MPRDC and Civil works contractors obtained all permissions required from related government agencies according to the applicable statutory environmental regulations to enable them to carry out without abiding country rules and regulations. 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. Structure of Institutional setup to monitor EMP implementation on each project is being shown below:-

#### INSTITUTIONAL SETUP FOR EMP IMPLEMENTATION



- 15. The supervision consultants submit Monthly and 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-E, M and O are required further up-gradation. Some of the photographs showing EMP implementation on site are provided in Annexure-II.
- 16. HIV/AIDS awareness and health checking campaign organised with the aim to reduce transmission risk of HIV infection among the construction workers and population living along the project roads. Awareness campaigns were conducted by the contractors of Package-1, Bhopal-1 on package-E. Contractors of Package-2, Jabalpur, pkg-H, I, and J 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-4 and photographs of campaigns are provided in Annexure-II.

Table: 4
Details of AIDS Awareness Health Check-up Programs conducted at Project Sites

Package and Road Name	Date of awareness program and Location			
Package-1, Bhopal-1				
Package-E (Hardua- Chackghat)	14/06/2017, 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)	14/03/2017, Construction Camp, Mageli 14/03/2017, Construction Camp 18/03/2017, Construction Camp Gram Katni			
Package -I Bandri-Jharukheda(MDR-31-32) Nirtala-Mandi Bamora(MDR-31-32) Damoh-Hindoriya- Patera(MDR-32-12)	18/04/2017, Construction Camp Gram Bisraha			
Package -J Prithvipur-Niwari (MDR- 35-05)	07/03/2017 & 07/06/2017, Construction Camp Gram Jer 07/03/2017 & 04/06/2017, Construction Camp Gram Sinhai			

Package and Road Name	Date of awareness program and Location
Ajaygarh-Toriya- Bariyarpur(MDR-33-05)	07/03/2017 & 07/06/2017, Construction Camp Gram Kasa
Palera-Baldeogarh MDR-35-25)	
,	Package-3, Bhopal-2
Package-L Mohanpur-Behat-Mau Road.	20/05/2017 at Village-Sora, Tehsil-Gohad, District-Bhind 24/05/2017 at Village-Magrouni, Tehsil-Bairad, District-Shivpuri
Mohana-Pohri Road	
Package-M Pachawali-Rannod- Pichhore Road	02/03/2017 at Village-Hurry, Tehsil-Khaniyadhana, District-Shivpuri 11/04/2017 atVillage-Rajebmora, Tehsil-Shadoura,
Ashoknagar-Thubon Road  Bhasula Chainpur  Vijaypur Dharnawad Road	District-Ashok Nagar 21/05/2017 at Village Balabhet Guna, village Balabhet Raghogarh Distt Guna.
Package-N	
Berasia Najeerabad Road	24/04/2017 at Village& Post-Runaha, District-Bhopal
Package-O Dewas Newari Road	05/05/17 at Dhamanda Village at chainage km. 11.500.
Shajapur-Dupada-Kanad- Pachlana Pilvas-Nalkheda Road	10/05/2017 at Village-Dupara, Tehsil-Mohan Badodia, District-Shajapur.
Mahidpur-Panvihar-jivaji Nagar Road	28/03/2017 at Mahidpur Panvihar Road Project Camp Tajpur.
Package-P Sanwer-Kshipra Road.	28/04/2017 at Village-Keshripura, Tehsil-Sanwer, District-Indore.
Kanwan-Mangod Road	10/05/2017 at Near Village-Khileri, Tehsil-Sardarpur, District-Dhar.
Depalpur Betama Road	12/05/2017 at Village Rangwasa, Depalpur Betma Road Indore
Package-Q Sanawad-Khargone Road	19/03/2017 at Village-Jamnya, Tehsil-Bhikhangoan, District-Khargone.
Rajpur-Khetia Road	20/03/2017 at Village-Palsood, Tehsil-Rajpur, District-Barwan.
Package-R Itarsi-Dolariya-Tigariya Road	23/06/2017 at Village-Temlakala, Tehsil-Dularia, District- Hoshangabad

17. Public consultations were held at several locations during the site visit of Social Safeguard and Environmental Specialist of supervision consultant for ongoing contract package-E and Completed package-G of **Package-1**, Bhopal-1. Supervision consultant has gathered the participant's views with regards to all

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aspects of environment, social, health and safety which may have direct or indirect impact. Public consultant conducted on pkg H,I and J under Package-2 Jabalpur project. Construction packages of **Pacakge-3**, **Bhopal-2** (pkg-L to R) conducted public consultation in all packages 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-5** 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. During implantation, MPRDC didn't receive any compliant from the public. The Supervision Consultants and contractors also not received any complaint from the public during this reporting period i.e. from January to June 2017.

Table: 5 - Details of Public Consultations Conducted during Reporting Period (Pkq-1, Bhopal-1)

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participa nts	Issues Discussed / remedy suggested
1	Pkg-E (Hardua- Chakghat)	13/060/2017	1.Boliya Ghati (Ch.18.530)	17	< Shifting of Hand pumps at appropriate locations; (will be sifted as per BOQ provision and actual site survey).
			2. Kureli (Ch.23.300)	07	<additional by<br="" culvert="" demanded="" drainage="" like="" structure="">the local resident of settlement area which already being</additional>
			3. Garwah (Ch.53.200)	14	provided in contract document of project development.  < For road safety measures, there is requirement of
			4. Aakoli (Ch.62.850)	16	rumble strips in settlement areas/ market areas to avoid the accidents; (project road will be developed following with IRC safety codes).
2	Pkg-G ((Rewa- Bankuia-Samaria)	11/01/2017	1.At Chainage 09.00 km, LHS.	8	< People expect that the improved project road will provide accessibility to markets and agriculture operations.
			2. At Chainage 22.500 km, LHS.	12	< Positive impact of improved project road in terms of better quality of life and living standards noticed during the discussion with local residents.
			(Pkg-2, Jak	oalpur)	
5	PackageH Rani Durgawati Samadhi Road	07/12/2017	Barbati	7	< Shops and small catteries are opening adjacent to the road.
6	PackageI Nirtala – Mandi Bamora	01/01/2017	Sarawadi	21	< Villagers are happy about the project.
7	PackageJ Prithvipur-Niwari Road	07/06/2017	Kharagpur	8	< Income has been increase after construction of the road, proper connectivity to the market, hospitals and community centre.
	1		(Pkg-3, Bh	opal-2)	
8	Package-L Mohanpur-Behat- Mahu Road.	20/04/2017	Camp Sora	15	< People of the village wanted better lighting and electricity system in the town < Positive impact of improved project road reflected during consultation in terms of better quality of life and

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participa	Issues Discussed / remedy suggested
	Mohna-Pohri Road		Camp Magroni	17	living standards;
		22/04/2017			< 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).
9	Package-M Pacchawali- Rannod- Picchore Road	15/03/2017	Rajapur	21	< 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).
	Ashoknagar- Thubon Road	16/03/2017	Rajebamora	15	The majority of the people have appreciated the project road construction work;
					<people accessibility="" agriculture="" and="" expect="" improved="" markets="" operations.<="" p="" project="" provide="" road="" that="" the="" to="" will=""></people>
10	Package-N Berasia Najeerabad Road	18/05/2017	Camp Runaha	18	< Positive impact of improved project road reflected during consultation 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).
					< Maintain proper slope and speed breakers.
11	Pkg-O Dewas-Newari Road	08/06/2017	Dhamanda Village at chainage km.	16	<people and="" better="" electricity="" in="" lighting="" of="" p="" system="" the="" town.<="" village="" wanted=""> &lt; Better transportation of raw material from village to city.</people>
	Shajapur Dupada Kanad Pachlana Pilvas Nalkhed	11/06/2017	Dupada Kanad	14	<ul> <li>People of the village facing acute problem of particulate matter in air. Problem is resolved by proper water sprinkling.</li> <li>People of the village wanted change in some of the</li> </ul>

S.No.	Pkg and Name of Project Road	Date	Location / Chainage	No. of Participa nts	Issues Discussed / remedy suggested
	Road)				culverts as water flows above head level during monsoon.
12	Pkg-P Kanwan-Mangod Road	19/03/2017	Village Khiledi	15	<employment for="" increased.<="" local="" p="" population="" the=""> &lt; Local people demanded speed breakers. (Project road will be developed following with IRC safety codes).</employment>
	Sanwer-Kshipra Road Mahu-Simrol Road	20/03/2017	Hatunia	10	< Better employment. <people (water="" at<="" be="" dust="" facing="" flying="" frequency="" increased="" of="" on="" p="" problem="" road.="" shall="" the="" travelling="" while=""></people>
		14/03/2017	Ambachandan	9	site). < People of the village wanted better lighting and water distribution system.
13	Package-Q Sanawad Khargone Road	21/05/2017	Sanawad Khargone	11	< 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).
	Rajpur Khetia	23/05/2017	Rajpur Khetia	16	The majority of the people have appreciated the project road construction work;
					<people accessibility="" agriculture="" and="" expect="" improved="" markets="" operations.<="" p="" project="" provide="" road="" that="" the="" to="" will=""> &lt; People of the village wanted better lighting and water distribution system.</people>
14	Package-R Itarsi Dolariya Tigariya Road	15/06/2017	Itarsi Dulariya Tigariya	19	<people and="" better="" electricity="" in="" lighting="" of="" p="" system="" the="" town.<="" village="" wanted=""> &lt; Better transportation of raw material from village to city. <people acute="" air.="" by="" facing="" in="" is="" matter="" of="" p="" particulate="" problem="" proper="" resolved="" sprinkling<="" the="" village="" water=""> <local (cross="" be<="" drainage="" facing="" improper="" p="" people="" problem="" related="" shall="" structures="" system.="" to="" were=""></local></people></people>

#### IV. 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 ADB A	approved environmenta	al monitoring plan
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Env. Component	Parameters ( As given in IEE)	Method of Monitoring	Duration/Fr equency of Monitoring	Instrument used
Air	PM <sub>2.5</sub> , PM <sub>10</sub> , SO <sub>2</sub> , NO <sub>X</sub> , 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		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

# V. Environmental Monitoring (e.g. ambient air, surface water, ground water and Noise) status and findings:

- 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.
- 20. 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. Contractors of Package-1, Bhopal-1, Package-C and E conducted environmental monitoring in the month of May at their project road. Rest of Packages of Bhopal-1 pkg-A,B,D,F and G have been Jabalpur, Package-(H,I completed.Contractors of Package-2, and J)conducted environmental monitoring in the month of January, February & May at their project road.All civil work contractors of Package-3, Bhopal-2 of packages (L,M,N,O,P,Q and R) have conducted environmental monitoring during reporting period. Pkg-L in the month of February and May 17, Pkg-M in the month of Feb-17, Pkg-N in the month of March and June 2017, Pkg-O in the month of March-17, Pkg-P in the month of June-17, Pkg-Q in the month of May-17 and Pkg-R in the month of February-17.

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

(Package-1, Bhopal-1)					
Package	Monitoring Location	Parameter	Month	Remarks/Observations	
Package- C	Air and Noise Sampling :- 1. Dabra, 1+650	Air- PM <sub>10</sub> , PM <sub>2.5</sub> ,SO <sub>2</sub> , NO <sub>X</sub> , CO	May 2017	PM-10 and PM-2.5 at Bhitarwar, Narwar and Magroni locations exceeded the permissible limit due to	
	<ul><li>2. Bhitarwar,</li><li>27+950</li><li>3. Narwar, 64+140.</li></ul>	Noise:- 24 hours monitoring, L <sub>eq (Day)</sub> ,		traffic congestion in market area, this is not due to construction activity of project road as project is	
	4. Magroni, 56+100	Leq (Night)		completed in march 2017 and road is in operation	
	Water Sampling:- Ground water collected from Bore well at – 1. Dabra, 1+650  2. Bhitarwar, 27+950	Water:- Parameter for drinking water as per IS:10500, pH, Turbidity, TDS, TSS, Alkalinity, Total Hardness, Chloride, Sulphate, Sodium, Phosphate,		stage.All others parameters (Air, Water, Noise) are within their permissible limit.	
	3. Narwar, 64+140.	Silica Iron, Total Coliform, etc.			
Pkg-E	Air Sampling:- 1. Km-52.760 2. Km-52.760 3. Km-32.870 4. Km-34.828 5. Km-36+730 6. Km-45+210 7. Km-24+960 Noise Sampling:- 1. 34+828, (slab culvert construction site) 2. 34+870, (slab culvert construction site) 3. Km-37+150 4. Km-52+060 5. Km-24+960 6. Km-46+190 7. Km-54+430	Air- PM <sub>10</sub> , PM <sub>2.5</sub> ,SO <sub>2</sub> , NO <sub>X</sub> , CO  Noise:- 24 hours monitoring, L <sub>eq (Day)</sub> , L <sub>eq (Night)</sub>	May 2017	All the Parameters (Air, Water, Noise) are found within their permissible limit.	
	Water Sampling:- Ground water collected from Bore well at Crusher site 23+560.	Water:- Parameter for drinking water as per IS:10500, pH, Turbidity, TDS, TSS, Total Hardness, Sulphate, Sodium, Potassium,			

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	Location	Chloride, Nitrates, Phosphate, COD, DO, BOD, and Total Coliform etc.		
		(Package-2, Jal	palpur)	
Package- H	Noise Sampling:- 1. Village Dokariya 2. Near Plant Site 3. Village Manegaon 4. Near Plant Site  Air Sampling: Village Dokariya Village Dokariya Village Manegaon  Water Sampling:- Ground water Dokariya Manegaon Kanchanpuri  Soil Sampling:-	Air- PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>X</sub> , CO  Noise:- 24 hours monitoring, L <sub>eq (Day)</sub> , L <sub>eq (Night)</sub> Water:- Parameter for drinking water as per IS:10500, pH, Turbidity, TDS, TSS, Total Hardness, COD, BOD, Oil and Grease, Total Coliform (MPN Count).	February 2017	All the Parameters (Air, Water, Noise) are found within their permissible limit.
	Village Dokariya     Village     Manegaon			
Package-J	Air Sampling:- 1. Kulua 2. rathvipur(Plant) 3. Banhari Kalan 4. Ajaygarh (Camp) 5. Phuter 6. Baldevgarh (Plant)  Noise Sampling:- 1. Kulua 2. Prathvipur (Plant) 3. Banhari Kalan 4. Ajaygarh (Camp) 5. Phuter 6. Baldevgarh (Plant)	Air- PM10, PM2.5, SO2, NOX, CO  Noise:- 24 hours monitoring, Leq (Day), Leq (Night)  Water:- Parameter pH, Acidity, Alkalinity, Organic solid, Inorganic solid, Chloride, Sulphate, Suspended Material.	May 2017	All the Parameters (Air, Water, Noise) are found within their permissible limit.
	Water Sampling:- 1. Kulua 2. rathvipur(Plant)			

Monitoring Location 3. Banhari Kalan	Parameter	Month	Remarks/Observations
4. Ajaygarh (Camp) 5. Phuter 6. Baldevgarh (Plant) 7. Lohara			
Air Sampling:-  1. Moodra 2. Pithoria 3. Bandri 4. Mandi Bamora 5. Dhansara 6. Nirtala 7. Near Plant Site 8. Lohara 9. Hindoriya 10. Patera  Noise Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Plant Site 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Surface Water Sampling:- 1. Bina Dhansan	Air- PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>X</sub> , CO  Noise:- 24 hours monitoring, L <sub>eq (Day)</sub> , L <sub>eq (Night)</sub> Water:- Parameter for drinking water as per IS:10500, pH, Turbidity, TDS, TSS, Total Hardness, COD, BOD, Oil and Grease, Total Coliform (MPN Count).	January 17	All the Parameters (Air, Water, Noise) are found within their permissible limit.
Kıver	(Package-3, Bho	      ppal-2)	
	, aonago o, bill		
Air Sampling  1. Gram Jiganiya Site: Sora Camp.  2. Murar Chittora Ch. 25+000	Air-PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>x</sub> , CO	Feb- 2017 May- 2017	All the parameters (Air, Water and Noise) are within their permissible limit.
	6. Baldevgarh (Plant) 7. Lohara  Air Sampling:- 1. Moodra 2. Pithoria 3. Bandri 4. Mandi Bamora 5. Dhansara 6. Nirtala 7. Near Plant Site 8. Lohara 9. Hindoriya 10. Patera  Noise Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Plant Site 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Surface Water Sampling:- 1. Bina Dhansan River  Air Sampling 1. Gram Jiganiya Site: Sora Camp. 2. Murar Chittora	Air Sampling:- 1. Moodra 2. Pithoria 3. Bandri 4. Mandi Bamora 5. Dhansara 6. Nirtala 7. Near Plant Site 8. Lohara 9. Hindoriya 10. Patera Noise Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Plant Site 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Surface Water Sampling:- 1. Bina Dhansan River  (Package-3, Bho Air-PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>x</sub> , CO	Air Sampling:- 1. Moodra 2. Pithoria 3. Bandri 4. Mandi Bamora 5. Dhansara 6. Nirtala 7. Near Plant Site 8. Lohara 9. Hindoriya 10. Patera 2. Dhansara 3. Nirtala 4. Plant Site 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Plant Site 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Mandi Bamora 2. Dhansara 3. Nirtala 4. Chopra 5. Moodra 6. Pithoria 7. Bandri 8. Lohara 9. Hindoriya 10. Patera Water Sampling:- 1. Bina Dhansan River  (Package-3, Bhopal-2)  Air Sampling 1. Gram Jiganiya Site: Sora Camp. 2. Murar Chittora

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	3.Gatha Amayan Ch. 10+500. 4. Mohana. 5. Pohri 6. Magroni Camp Noise Sampling 1. Gram Jigniya 2.Murar Chittora, Ch.20+490. 3.Gatha Amayan Ch.05+450 5.Mohana Pohri.	Noise-24 hourly noise levels, Leq (Day) & Leq (Night).		
	6.Pohri. 7.Magroni. Water Sampling: 1.Gram Jiganiya location Gatha Amayan Ch. 11+500. 2.Gram Jiganiya, Location Murar Chitora. Ch.25+400 3.Gram Jigania, Location Jigania. 4.Magroni.	Water-pH, Turbidity,Total Dissolved Solid, Total Suspended Solid, Total Alkalinity, Chemical Oxygen Demand, Biological Oxygen Demand, Total Hardness, Chloride, Sulphate, Sodium, Phosphate, Silica, Iron, Total Coliform		
Package- M	Air Sampling 1.Tehsil Shasora Ashoknagar (Near Plant Area). 2.Tehsil Khaniadhana Shivpuri. (Near Plant Area).	Air-PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>x</sub>	Feb- 2017	All the parameters (Air, Water and Noise) are within their permissible limit.
	Noise Sampling 1.Tehsil Shasora Ashoknagar (Near Plant Area). 2.Thesil Khaniadhana, Shivpuri (Near Plant Area).	Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).		
	Water Sampling: 1.Tehsil Shasora Ashoknagar.	Water-pH, Conductivity, Turbidity, Total		

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	2.Tehsil Khaniadhana, Shivpuri (Bore well).	Dissolved Solid, Total Alkalinity, Total Hardness, Chloride, Sulphate, Calcium, Magnesium, Potassium, Sodium, Phosphate, Nitrates, Iron		
Package- N	Air Sampling  1.Near Berasia  Town Ch. 39+000  2.Near Batching and WMM plant Ch. 61+000  3.Near Najeerabad Ch. 69+500  Water Sampling  1.Near Ruhana.  Vidisha-Berasia- Najeerabad Road Ch. 61+000 near  WMM and Batching Plant  Noise Sampling  1.Near Berasia  Town Ch. 39+000	Air-PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , and NO <sub>2</sub> 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 <sup>+</sup> , Phosphate.  Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).	March- 2017 June- 2017	All the parameters (Air, Water and Noise) are within their permissible limit
	2.Near Batching and WMM plant Ch. 61+000 3.Near Najeerabad Ch. 69+500			
Package- O	Air Sampling 1.RMC Plant- Barkheda Distt Dewas Ch. 11+000_RHS.	Air-PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , and NO <sub>2</sub> & HC	Mar- 2017	All the parameters (Air, Water and Noise) are within their permissible limit

Package	Monitoring	Parameter	Month	DB Loan No. 3189-IND  Remarks/Observations			
. aonago	Location	T di dinoto:		Romano, o poor valiono			
	2. Tehsil Tarana Camp Tajpur near Admn. Building. 3. Dupada Ch. 22+000_LHS Water Sampling 1.RMC Plant- Barkheda Distt Dewas Ch. 11+000_RHS. (River Water Jamarahar River). 2. Tahsil Tarana Camp Tajpur (Bore Well Water). 3. R.M.C. Plant Dupada Ch. 22+000_LHS  Noise Sampling 1.Near RMC Plant Dupada 2.Ch.22+000 LHS. Near Admn. Building. 3. Near R.M.C. Plant. 4. Near Admn. Building.	Water pH, turbidity, Total Dissolve Solids, Total Suspended Solids, Total Hardness CaCO3, 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.Village Sanwer, Sanwer Khsipra Road 2.Village Khiledi- Inside of Camp. Kanwan Mangod Road. 3.Village Ambachandan, Mhow Simrol Road. 4.Village Rangwasa, Depalpur Betama Road. Noise Sampling 1.Village Sanwer,	Air-PM <sub>10</sub> , PM2.5, SO <sub>2</sub> , CO and NO <sub>x</sub>	June-2017	All the parameters (Air, Water and Noise) are within their permissible limit			

Package	Monitoring Location	Parameter	Month	Remarks/Observations
	Sanwer Khsipra Road. 2.Village Khiledi- Kanwan Mangod Road. 3.Village Ambachandan, Mhow Simrol Road. 4.Village Rangwasa, Depalpur Betama Road. Water Sampling 1. RO water Village Sanwer, Sanwer Khsipra Road. 2.Village Khiledi- Inside of Camp. Kanwan Mangod Road. 3.Village Ambachandan, Mhow Simrol Road (Bore Well Water). 4. RO water, Village Rangwasa, Depalpur Betama Road.	Noise levels, Leq (Day) & Leq (Night).  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 Camp No-1 (Crusher Site). 2.Rajpur Khetia Camp No-2 (Crusher Site). Noise Sampling 1.Sanawad Khargone Camp No-1 2. Rajpur Khetia Camp No-2 (Crusher Site). Water Sampling 1.Sanawad	Air-PM <sub>10</sub> ,PM <sub>2.5</sub> , SO <sub>2</sub> and NO <sub>x</sub> Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).  Water- pH, Color, Odor Turbidity, Total Dissolved Solids, Total Alkalinity,	May- 2017	All the parameters (Air, Water and Noise) except PM <sub>10</sub> 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
	Khargone Camp No-1 (Tanker Water) 2. Rajpur Khetia Camp No-2 (Tanker Water)	Mg, Chlorides, Sulphate, Fluoride, Nitrate,		
Package-R	Air Sampling 1.Gondi Kharar Camp, Dolariya Tehsil Hoshangabad Water Sampling 1. RO (Gondi Kharar, Dolariya Tehsil Hoshangabad) Noise Sampling 1. Inside of Camp Area Gondi Kharar, Dolariya Tehsil Hoshangabad. 2. Village Misrod Ch. 23+000.	Air-PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NOx, and HC.  pH, Turbidity, Total Dissolved Solids, Total Suspended Solids, Total Hardness, COD, BOD, Oil & Grease, Total coliform.  Noise-24 hourly Noise levels, Leq (Day) & Leq (Night).	Feb- 2017	All the parameters (Air, Water and Noise) are within their permissible limit

21. 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	PM <sub>10</sub> (μg/m <sup>3</sup> )	$PM_{2.5}(\mu g/m^3)$	SO₂(µg/m³)	NO <sub>2</sub> (µg/m <sup>3</sup> )	CO				
Package					(mg/m³)				
С	289	115	14.8	27.23	0.71				
Е	90	59	8.4	17.8	0.455				
		Pkg-2 Jabal	pur						
Н	81.42	30.42	44.71	32.10	-				
	66.4	42.4	22.6	26.2	<1				
J	48.2	22.6	20.6	26.4	<1				
		Pkg-3 Bhop	al-2						
L	84.2	28.3	12.5	25.56	0.560				
M	96.5	54	13.92	31.26	-				
N	84.2	24.94	10.65	28.78	0.850				
0	89.85	33.10	12.44	15.33	BDL				

Standard (NAAQS)	100	60	80	80	4
R	88.25	46.78	17.38	25.26	1.18
Q	98.0	48.0	16.6	36.2	ı
Р	94.78	54.26	24.80	38.14	1.43

Table: 9
Ambient Noise Level Monitoring results.

Ambient Noise Level Monitoring results.									
	Pkg-1 Bhopal-1								
Parameters	Day	Night							
Package	-								
С	74.2	72.2							
E	70.6	55.0							
	Pkg-2 Jabalpur								
Н	67.6	59.5							
I	62.5	47.2							
J	53.2	38.4							
	Pkg-3 Bhopal-2								
L	72.9	60.09							
M	70.6	60.3							
N	65.28	46.15							
0	72.1	67.4							
Р	63.6	54.3							
Q	73.2	68.5							
R	62.20	46.10							
Prescribed Standards dB(A)	75	70							

Table: 10
Ground Water Quality Test Results.

	Pkg-1 Bhopal-1											
Rarameters Package	рН	TDS	TSS	DO	BOD	COD	Conduc tivity	Total Coliform	Oil and Grease			
С	7.74	422	-	3.24	<1	1.2	-	4.8	-			
E	7.38	576	<1.0	3.8	BDL	BDL	960	Absent				
				Pkg-2 Ja	balpur							
Н	8.62	1104	56	-	15	47	-	6.0	0.45			
				Pkg-3 Bł	nopal-2							
L	7.15	440	22	2.2	0.89	7	-	<2	-			
N	7.02	475	43	2.5	06	21	604.30	Absent	Nil			
0	7.52	1841	63	-	08	36	-	Absent	BDL			
Desirable Limit	6.5-8.5	500	-	-	Absent		Absent	-				
Permissible Limit	No relaxati on	2000	-	-	-	-	-	10	-			

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

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

22. 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.

23. The GRC (Grievance Redress Committee) for both State (MPRDC) and Divisional level (PIU) have been constituted for each road packages. In addition, a register of grievances is also placed in construction camp to register people's grievances, but none of the grievances were received till the end of reporting period neither in the PIU nor the Construction camp.

#### IX. Follow-up actions and conclusions

24. 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) 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 arethose areas which needs more attention. Contractor of Package-A, F, G, L, M, N, O, P, Q and R has been advised to complete plantation activity along the project road as construction of these projects has been already completed. The contractors are advised to obtain NOCs/Permissions those are still pending or applied. Contractors advised to conduct air, water and noise monitoring at their packages as per agreed monitoring plan. All contactors have been advised for timely renewal of labour license, consents/NOCs/Permissions which are nearing expiry date. Contractors who have not yet obtained DEIAA clearances for quarry / borrow area for the extraction of natural resources advised to obtained & submit the clearance at the earliest.

Annexure 'I (a)'

## MPDCSP PACKAGE-1, BHOPAL-1

Status of Compliance with Environment Regulations (January – June 2017)

			Status of Compliance with Environment Regulations (January – June 2017)  Tree Environmental Consents/Clearances to be obtained by Contractor								
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
Pkg-A	Mahua-Chuwai Agreement Signed date 11.12.2014 Commenceme nt date- 01.01.2015 Contracter- Dilip Buldcon Length- 48.900km. Construction Period-15 months Completed on date- 07/12/2015.	As per MoEF amendme nt in EIA notification 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/MP PCB/TECH/ E/2015 Rewa, date 10/07/2015V alid upto 09/07/2016. Capacity-48000 M.T./Year	Consent to operate obtained from pollution control board vide-Consent No-1268/RO/MP PCB/TECH/E /2015 Rewa, dated 10/08/2015, Under Water act 1974. Valid upto 09/08/2016. Capacity-40000 M.T./Year  Consent to operate obtained from pollution control board vide-Consent No-1267/RO/MP PCB/TECH/E /2015 Rewa, dated 10/08/2015.	Consent to operate obtained from pollution control board vide-Consent No-1087/RO/MP PCB/TECH/ E/2015 Rewa, date 10/07/2015V alid upto 09/07/2016. Capacity-48000 M.T./Year	Consent to operate obtained from pollution control board vide-Consent No-1265/RO/M PPCB/TEC H/E/2015 Rewa, date 10/08/2015, Under Water act 1974. Valid upto 09/08/2016. Capacity-40000 M.T./Year  Consent to operate obtained from pollution control board vide-Consent	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.  Authorization obtained under Hazardous Waste (Manageme nt, Handling and Trans-Boundary	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 – Receivedby person involve in blasting certificate no. BR/SEZ/0012 dated 15/09/2011. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit

Annexure 'I (a)'

## MPDCSP PACKAGE-1, BHOPAL-1

Status of Compliance with Environment Regulations (January – June 2017)

		_	Tree								
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA		actual Clearance/	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 (RefAgreement Clause-4.18)
						Under Air act 1981, Valid upto 09/08/2016. Capacity- 40000 M.T./Year		No- 1267/RO/M PPCB/TEC H/E/2015 Rewa, date 10/08/2015. Under Air act 1981, Valid upto 09/08/2016. Capacity- 40000 M.T./Year Capacity- 40000 M.T./Year	Management ) Rules 2008. For two DG sets 1.Vide letter no. 1091/RO/MP PCB/2015, Rewa, Date- 10/07/2015. 2. Vide letter no. 1090/RO/MP PCB/2015, Rewa, Date 10/07/2015.		passes. Quarry and borrow Permission — Permission of Borrow Earth(Mining) has issued by Collector(Minin g) Sidhi vide letter number 431/kahanij/201 5 dated 30/04/2015, who is also the chairman of DEIAA.  Permission of Borrow Earth(Mining) has issued by Collector(Minin g) Singrauli vide letter number/717/ka hanij/2015 dated 30/04/2015, Who is also the chairman of DEIAA.

# MPDCSP PACKAGE-1, BHOPAL-1

		_	Tree	Status of Comp	nanoc with E		ental Consents			y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											Prior Environmental Clearance ( EC) 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/CA R policy- submitted, valid upto- 02.06.2016 plus 60 month maintenance period.

# **MPDCSP PACKAGE-1, BHOPAL-1**

		_	Tree	Status of Comp					be obtained by	/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
Pkg-B	Chitrangi-Kasar Agreement Signed date 15.12.2014 Commenceme nt date- 01.01.2015  Contracter- Madhav Infra Length-39.930 km. Construction Period-15 months. Completed on date- 20/06/2016.	As per MoEF amendme nt in EIA notification 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 Sigrauli 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/MP PCB/ Singrauli dated 29/05/2015, valid upto 28/05/2020, under Air act. Capacity-120,000 M³/Year  Consent to operate obtained, vide letter no. AW-32174/RO/P CB/sgrl-/2015, Sigrauli / Dated	by pollution cor 539/RO/SGRL Singrauli, Date 1981, valid upt Capacity- HMP-60000 M RMC-10000 m WMM-90000 N 2. Consent to 6 by pollution cor 540/RO/SGRL Singrauli, Date	Г/Year 3/Year	letter no. 2015, nder Air act erate granted letter no. 2015, nder Water	Consent to establish obtained from pollution control board vide letter no 468/RO/SG RL/Tech/MP PCB/ Singrauli dated 29/05/2015, valid upto 28/05/2020, under air act. Capacity-500 KVA.  Consent to operate obtained, vide letter no. AW-32174/RO/P CB/sgrl-/2015, Sigrauli / Dated 31/07/2015	1. PUC certificates obtained for 10 vehicles. Certificates expired on Sep. 2015. 2. Total 62 PUC certificates obtained along with above certificate renewals. Valid upto 07-04-2016.  2. Certificat es renewed / obtained on date 24-04-2016 for 77 vehicles with validity upto. 23-10-2016.	Labor License: Issued by district labor officer singrauli, vide letter no 445/R/BOC/SG RL/2015 dated 20/04/2015, valid upto 31/12/2015. Renewed on date 01/12/2015 valid upto 31- 12-2016. Blasting Permission: Obtained by material outsourced firm (Dynamic Infra) vide letter no 313/miniral/201 5 date 09 June 2015. Valid from 10-06- 2015 to 09/12/2015. 2. Blasting Permission renewed on date 23-12-

# MPDCSP PACKAGE-1, BHOPAL-1

	Status of Compliance with Environment Regulations (January – June 2017)  Tree Environmental Consents/Clearances to be obtained by Contractor Env. cutting as										
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
					31/07/2015. Valid upto 31-06-2016.						2015, Valid from 25-12- 2015 to 24-06- 2016. Sand Source and Water source:
											Sand purchased with valid transit passes. Water Bore well established by the contractor, declaration for fulfillment of legal obligations is submitted by the contractor Quarry and borrow Permission — Permission of Borrow Earth(Mining) has issued by Collector(Mining), Singrauli vide letter - 1. Vide letter no 691/kahanij/201

# MPDCSP PACKAGE-1, BHOPAL-1

		Tree Environmental Consents/Clearances to be obtained by Contractor  Env. cutting as									
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											5 dated 29/04/2015. 2. Vide letter no 689/kahanij/201 5 dated 29/04/2015. 3. Vide letter no 715/kahanij/201 5 dated 30/04/2015. 4. Vide letter no 754/kahanij/201 5 dated 08/05/2015. 5. Vide letter no 1437/kahanij/as thai anu./2015 Singrauli, dated 14/08/2015.  Environmental Clearance (EC) granted from MP-SEIAA for extraction of natural resources (Soil and Murum) for three mining sites- 1. Basaniya village

# **MPDCSP PACKAGE-1, BHOPAL-1**

		_	Tree	Status of Comp			ental Consents			/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											vide letter no. 6833/SEIAA/15 dated 28.10.15 2. Dudhmaniya village Vide letter no. 6460/SEIAA/15, dated 19.10.2015. 3. Parsohar village vide-letter 9854 / SEIAA/15, dated 26.12.15. Copy attached in December 2015 MPR. Environmental Clearance (EC) for Stone and bolder extraction is applied to SEIAA, for two sites-1. Vide letter no. 01/DEIAA/UP/2 016, dated 30/05/2016. 2. Vide letter no. 03/DEIAA/UP/2

# MPDCSP PACKAGE-1, BHOPAL-1

			Tree	las Diesel Duri							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											016, dated 30/05/2016. Insurance CAR insurance policy- Received.Valid upto 14.02.2016 for construction period.
Pkg-C	Dabra-Bhitarwar-Harsi Agreement Signed date 15.12.2014 Commenceme nt date-08.01.2015 Contracter-KNR-TMCPL Length-62.400 km.	As per MoEF amendme nt in EIA notification 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	control board, vidated 20/09/20 water (1974) A Capacity-Bitumin Mix-11 Cancrete batch WMM Plant- 10 Consent to Opecontrol board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board, vidid upto 31-1 Under air (198) Construction acplants is complement of the control board of t	2000 Cum./Yr. ning Plant-20M <sup>3</sup> 00 Tonne / Hr. erate granted by vide Consent no	. ČTE-32655, 981) and  / Hr.  / pollution . AW-33733, 974) Act. th these urther	Permission obtained from office of Add. District Magistrate vide letter no. Q/reder-ADM/g-18/04/2015 Gwalior, date 03/06/2015.  Authorization Order for DG set obtained from pollution control board	1.PUC certificates obtained for 15 vehicles. Valid upto 24-12-2015. 2. PUC renewed/ob tained for 50 vehicals on date 31-12-2015. Valid upto 30-06-2016. Certificates renewed and valid	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.renew ed on Date 14- 01-2016 valid upto 31-12- 2016. Blasting Permission: Received, vide letter no. Q/Reder-
	Construction Period-21				Consent to Operate				under Hazardous	upto Feb/March	ADM/9- 18/34/15,

# MPDCSP PACKAGE-1, BHOPAL-1

		Status of Compliance with Environment Regulations (January – June 2017)  Tree Environmental Consents/Clearances to be obtained by Contractor  Env. cutting as									
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
	months				granted by pollution control boardvide consent no. 34111. Dated 16/12/2015. under Air (1981) and water (1974) Act. Valid upto 31-10-2016. Adequate material processed and stored by the contractor at construction camp therefore further renewal for plant consents was not needed.				waste amended rule, 2008. Vide consent no H-39099, dated 30-08- 2016.	2017.	Gwaliar, Dated 30-10-2015. Valid upto 31-12-2016. Sand Source and Water source: Sand purchased with valid transit passes. Water Bore well established by the contractor, declaration for fulfillment of legal obligations is given by the contractor Quarry and borrow Permission — Permission of Borrow Earth(Mining) has issued by Collector(Minin g), Gwalior vide letter - 1. Vide letter no Q/3/Ma

# **MPDCSP PACKAGE-1, BHOPAL-1**

		_	Tree	Status of Comp			ental Consents			/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											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. Who is also the chairman of DEIAA. 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 01.05.2015 to

# MPDCSP PACKAGE-1, BHOPAL-1

		_	Tree	Status of Comp	THATTOO WITH E				be obtained by	/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											31.01.2017 for construction period and 60 month of extended maintenance period.
Pkg-D	Ujjain-Makshi Agreement Signed date 11.12.2014 Commenceme nt date- 08.01.2015  Contracter- Dilip Buildcon Length-36494 km. Construction Period-15 months  Completed on date- 28/12/2015.	As per MoEF amendme nt in EIA notification 2006, EC is not required	586 no. of tree need to be cut as per IEE report.  Total 291 no. of trees cut and 295 trees saved.	1. Tree felling permission is issued by Upper district magistrate Ujjain office vide letter no. 03/A-62/2014-2015 for 110 no. of trees.  2. Tree felling permission is issued by Upper district magistrate Ujjain office vide letter no. 02/A-62/2014-2015 for 38 no. of trees.  3. Tree felling permission is issued by 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	control board Consents Ren 1. Pollution co Crusher, HMP 1429/RO/MPF (Prevention & 16/08/2016.  2. Pollution co Crusher, HMP 1431/RO/MPF	/hr. :	to & 2882 dated 1.08.2015- ed Consent to Code letter no. Holga location). Lon) Act 1974. Volumed Consent to Code letter no. Holga location). Longa location). Longa location). Longa location). Longa location). Longa location).	11.03.2015. Operate for Under Water alid upto Operate for Under Air	1.Consent to operate obtained from pollution control board on vide consent no 3883/RO/MP PCB/15, Ujjain, Dated 10/06/2015 Valid upto 09/06/2016. DG Set no.478-500KVA and DG Set no.415-180KVA.  Authorization obtained under Hazardous	1. PUC certificates obtained for 70 vehicles, valid up to 13/10/2015 2. Above Certificates Renewed and total 104 vehicles certificates obtained valid upto 06/05/2016 .	Labor License Issued by Labor licensing officer Ujjain, vide letter no. 25692 dated 23.01.2015.Vali d upto 31/12/2015. Project completed on date 31-12- 2015.  Blasting Permission— 1. Obtained by involved persons, vide letter no 87552 dated 02.05.2011 valid till 31.03.2016, 2.

# MPDCSP PACKAGE-1, BHOPAL-1

		_	Tree	Status of Comp					be obtained by	/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
				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. for45 no. of trees.					Waste (Manageme nt, 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.		E/CB/MP/30/42 33 (E 6840) dated 24/09/2012 valid till 24/09/2017. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Quarry and Borrow area Permission- Prior Environmental Clearancel (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-

# **MPDCSP PACKAGE-1, BHOPAL-1**

			Tree	Status of Comp	nance with L		ental Consents			y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											Ujjain, District Ujjain. Insurance CAR policy:- submitted,valid from 06.02.2015 to 05.05.2016 for construction period. and 60 month of extended maintenance period. (till 04- 05-2021).
Pkg-E	Hardua-Chakghat  Agreement Signed date 11.05.2015  Commenceme nt date- 29.06.2015  Contracter- Gangotri Enterprises Ltd.  Length-92260	As per MoEF amendme nt in EIA notification 2006, EC is not required	668 no. of tree need to be cut as per IEE report.  Tree cutting is not required as per site.	Working permission in forest area granted by forest department (DFO Rewa), vide letter no. 8864, Rewa, dated 18-12- 2015.	1. Consent to Establish granted by pollution control board vide consent no CTE- 34294 dated 30/12/2015 Capacity-300000 MT/Yr.  Consent to Operate granted by	Consent to Operate granted by pollution control vide consent no AW-35016. Dated 01- 02-2016. Valid upto- 14-12-2016 Capacity- 35000 Cum/Year. 2. Consent to Establish for same	1. Consent 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	1.Consent to Establish granted by pollution control board vide consent no CTE- 34296 dated 30/12/2015C apacity- 200000 MT/Yr. 2. Consent to Operate granted by pollution	1.Consent 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	PUC certificates obtained for 23 vehicles. Valid upto 25-07-2016. Certificates renewed / obtained for 27 vehicles valid upto 03-04-2017. Submission of renewal certificates	Labor License: Issued by licensing officer Rewa, District: vide letter no. 250/RWA/CLA/ 2015 dated 11.08.2015.Vali d upto 31/12/2015. 2. Labor license renewed on date 11/12/2015 and valid upto 31- 12-2016. 3. Labor license

# MPDCSP PACKAGE-1, BHOPAL-1

Status of Compliance with Environment Regulations (January – June 2017)  Tree Environmental Consents/Clearances to be obtained by Contractor											
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
	km. Construction Period-24 months				pollution control board vide consent no. AW-35014, dated 01-02-2016. Valid upto 14/12/2016. 2. Consent to Establish for same plant at new construction site of project road granted by MP Pollution control board vide consent no. CTE-42660, dated 07/02/2017. Valid upto 06-02-2018. Consent to Operate received vide consent no. AW-	plant at new construction site of project road granted by MP Pollution control board vide consent no. CTE-42659, dated 07/02/2017. Valid upto 06-02-2018.  Consent to Operate received vide consent no. AW-43821, on date 28/03/2017 Valid upto 23/03/2018.	control board vide consent no. AW-35015, dated 01-02-2016. Valid upto 14/12/2016. 2. Consent to Establish for same plant at new construction site of project road granted by MP Pollution control board vide consent no. CTE-42658, dated 07/02/2017. Valid upto 06-02-2018. Consent to Operate receivedvide consent no. A-43817, on date	control board vide consent no. AW-35016, dated 01-02-2016. Valid upto 14/12/2016. Renewal applied by the contractor	vide consent no. A-35017, Valid upto 14/12/2016. Renewal applied by the contractor	awaited from contractor.	renewed on date 11/01/2017 and valid upto 31-12-2017.  Blasting license: obtained by involved persons License No-E/HQ/MP/22/30 8 (E38391) valid upto- 31-03-2019.  Sand Source and Water source: Sand purchased with valid transit passes. Water Bore well established by the contractor, declaration for fulfillment of legal obligations is given by the contractor

# MPDCSP PACKAGE-1, BHOPAL-1

			Tree	Status of Comp	Thaires With E		ental Consents			/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
					43823, on date 28/03/2017 Valid upto 23/03/2018.		28/03/2017 Valid upto 23/03/2018.				Quarry and Borrow area permissions- Permission of Borrow Earth (Mining) has issued by Collector(Minin g), Rewa vide letter - 1476/Minrals/20 15, dated 05/09/2015Who is also the Chairman of DEIAA.  Prior Environmental Clearance for Stone Quarry from Village- Padariya, Tehsil- Samariya, District- Rewa is granted by SEIAA. M.P. vide letter no 3003/SEIAA/16, dated 31.03.2016.

# MPDCSP PACKAGE-1, BHOPAL-1

			Tree	Status of Comp	marice with L		ental Consents			y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											Insurance CAR policy:Submitt ed,valid from 01.07.2015 to 30.06.2017 for construction period.
Pkg-F	Persauna- Mahua  Agreement Signed date 01.05.2015  Commenceme nt date- 01.09.2015  Contracter- M/s Montecarlo Ltd Jv Shree Ji Infra.  Length-6720 km.  Construction Period-21.33 months	As per MoEF amendme nt in EIA notification 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 Sigrauli district. Issued by DFO Sigrauli 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/SG RL/MPPCB/TECH/2014, Dated 30/12/2014, under Air act 1981, valid upto 31/12/2015. 2. Consent to establish and operate granted by pollution control	Plant not established by the contractor.	Plant Permissi establishment WMM Plant gr Pollution contronsent no. 3/20/12/2020. D 24.12.2015. HMP CTE Quant. WMM CTE Quant 172800 MT. Consent to op by pollution coon date 08/02/4 uptp 22/01/201	of HMP and canted by ol board vide 4254, validity: ated antity-345600 cantity-erate granted entrol board (2016, valid	Electricity Outsourced with valid agreement	PUC certificates obtained for 8 constructio n vehicles, valid up to 04/02/2016. Certificates renewed for 15 vehicles valid upto 24-08-2016. Certificates renewed for 12 vehicles valid upto 14-08-2017.	Labor License: Issued by Iicensing officer Sigrauli district, vide letter no. 765/L/SGRL/20 15 dated 22.08.2015.Vali d upto 31/12/2015. Labor license renewed on date 05/01/2016 and valid upto 31- 12-2016.  Blasting Permission — granted from district magistrate Sigraulli vide

# MPDCSP PACKAGE-1, BHOPAL-1

		_	Tree	Status of Comp	marioc with El		ental Consents			y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
					board, vide letter no. 1295/RO/SG RL/MPPCB/TECH/2014, Dated 30/12/2014, under water act 1974, valid upto 31/12/2015 (Existing crusher unit hired by the contractor) Consentrene wed on date 25-08-2015 under air act vide consent A-32469/RO/P CB/Singhruli /2015. Valid upto 28-02-2017. Under air and water act vide consent no. AW-32467 dated 25-08-						letter no.96/RDM/201 6 dated 05-02- 2016 valid upto. 04.08.2016. Renewal of permissionis not needed as blasting is not required further. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Petroleum product storage Permission- Prior Permission for consumer Pump is approved by Petroleum & Explosives Safety

# MPDCSP PACKAGE-1, BHOPAL-1

		_	Tree	Status of Comp	marice with L		ental Consents			/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
					2015 valid upto 28-02- 2017.						Organization (PESO) vide prior approval No: A/P/CC/MP/14/7671 (P365330) dated 22-09-2015. Quarry and borrow Permission – Prior Environmental Clearance (EC) from DEIAA for extraction of natural resources (stone crusher) is granted vide-1. Letter no. 27/DEIAA/UP/2 016, Singhruli, dated 30/05/2016. (Village Bharsendi, Sarai). 2. Letter no. 47/DEIAA/UP/2 016, Singhruli, discontinuous proces (stone crusher) is granted vide-1. Letter no. 27/DEIAA/UP/2 016, Singhruli, dated 30/05/2016. (Village Bharsendi, Sarai).

# MPDCSP PACKAGE-1, BHOPAL-1

			Tree	Status of Comp	nanos with E		ental Consents			y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											dated 30/05/2016. (Village Katheri, Sarai).
											Prior Environmental Clearance from DEIAA for borrow earth / murrum is Applied for 4 borrow areas to Singhruli district collector office. 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	As per MoEF	278 no. of tree need to	Project road is not passing	Consent to establish	Not Installed by the	Consent to est operate	ablish and	Authorization obtained	Certificates obtained for	Labor License- Obtained
	Gaillallya	amendme	be cut as	through forest	and operate	contractor	obtained from	pollution	under	8	Valid upto to
	Agreement	nt in EIA	per IEE	area.	obtained		control board v		Hazardous	constructio	31-12-2016.
	Signed date	notification	report.		from		Consent No-		Waste	n vehicles,	Sand Source

# MPDCSP PACKAGE-1, BHOPAL-1

			Tree	Status of Comp	mance with E		ental Consents			/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
	14.05.2015  Commenceme nt date-29.06.2015  Contracter-M/s Prakash Asphalting  Length-33410 km.  Construction Period-12 months.  completed on date-15/07/2016.	2006, EC is not required	Actual tree cutting is not required as per site survey.		pollution control board vide- Consent No- 1235/RO/MP PCB/TECH/ E/2016 Rewa, date 18/02/2016V alid upto 17/02/217.		1235/RO/MPP 2016 Rewa, da 18/02/2016Val 17/02/217.	ate	(Management, Handling and Trans-Boundary Management) Rules 2008. For two DG sets 1. Vide Authorization no. CTE-38316, Valid upto12/05/20 17 Date-02/06/2016.	valid up to 07/07/2016 and 06/07/2016.	and Water source: Sand purchased with valid transit passes. Water Bore well established by the contractor, declaration for fulfillment of legal obligations is given by the contractor Quarry and borrow Permission – Permission of Stone Quarry (Mining) has issued by Collector(Mining), Rewa vide letter - 1836/khanij/201 2,Rewa dated 22/02/2012  Environmental Clearance (EC) form SEIAA for

# MPDCSP PACKAGE-1, BHOPAL-1

			Tree	Status of Comp	nance with Li		ental Consents			/ Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	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 (RefAgreement Clause-4.18)
											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**

						Environme	ental Consen	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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 amendme nt 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 DFO Jabalpur vide letter No./DM/1678 Dated 04/06/2016	Existing crusher plant used by contractor renewal from pollution control board vide letter number no. 1769/RO/P CB/2012 Dated 19/07/2012( AW-16491 dated 18/07/2016) valid till 31/07/2016 Village Manegaon Kh. No53, Area-3.35 Ha Capacity-10000 MT under Air (1981) and	Consent to establish obtained from pollution control board vide Consent No 42429 Outward No. 14134 dated 09/02/2016, Village LamehtaghKh .No. 132/2 and 137, Capacity-10000 MT Valid upto 01/01/2021  Consent to operate obtained from pollution control board vide Consent	1. Consent to establish obtained from pollution control board vide Consent No CTE/3615 1, Outward No. 13280 dated 22/03/201 6 Capacity-10000 MT Village Mageli Kh. No. 122/4 valid upto 30/11/202 0 2. Consent	Consent to establish obtained from pollution control board vide Consent No42428, Outward No. 13314 dated 02/09/2016, Village Chargawan Kh.No. 101, Valid upto 01/01/2022  Consent to operate obtained from	Electric connection obtained from MPEB via temporarily connection from the nearby Electric pole.	PUC certificate obtained for 32 Vehicles valid upto July 2017	Labour License- Vide License Number – 899 Dated 29/03/2016 Valid upto 31/12/2016 for 80 Labours Renewal Labour License- Vide License Number – 899 Dated 16/01/2017 Valid upto 31/12/2017 for 80 Labours  Petroleum License – Purchase from nearby local area patrol pump.  Blasting Permission – Vide letter

# **MPDCSP PACKAGE-2, Jabalpur**

						Environme	ental Consen	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					water (1974) Act.  Consent to operate obtained from pollution control board vide Consent No AW-42178 Outward No 13718 Dated 13/10/2016 Valid upto 21/12/2017. (Agreement basis M/s Buddhu Lal Gond Bolder Mine) at Khasra Number-300,301 Area 2.52 Ha., Village	No. 62492 Outward No. 16141 dated 08/04/2016, Village LamehtaghKh . No. 132/2 and 137, Capacity- 27998 MT3/Yr, Valid upto 08/04/2017	to establish obtained from pollution control board vide Consent No 42428, Outward No. 13314 dated 02/09/201 6 Village Chargawa n Kh. No. 101, Capacity 700 MT/Yr, Valid upto 01/01/202 2  1. Consent to operate obtained from	pollution control board vide Consent No 54282, Outward No. 13411 dated 04/11/2016, Village Chargawan Kh.No. 101, Valid upto 01/01/2022 (Hot Mix Plant CTE and CTO has been obtained village chargwan has been used for making WMM Mix as it was permitted in the concent orders)			Number- 377/Shastra Shakha/2016 dated 07/09/2016 valid upto 07/06/2017  Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes.  Quarry and borrow Permission – Environmental Clearance (EC) granted from DEIAA- 11/DEIAA/2016 Dated 10/05/2016 Village-Ghaghra Kh. No. 105

# **MPDCSP PACKAGE-2, Jabalpur**

Env. Clearanc Tree cutting Forest	ion
S. No. / Pkg. Name of the Sub-Project Road No SEIAA Clearance for the MoEF/ SEIAA Clearance for the Sub-Project Road Name of the Sub-Project Road No SEIAA Clearance for the Sub-Project Road No Sub-Project R	Permission obtained from other regulators r (Ref Agreement
Kohla Capacity- 25005 CuMYr Consent to establish obtained from pollution control to adated pollution control to 43143, establish obtained from pollution control to dated pollution control to AW- tonsent to 42479, Consent to 42479, Outward ton- No 13810 Dated 31/07/2016, Kh. No. 846,858,85 9,860 Area 1.89 Ha Village Village to operate Dungariya Mining of Boulder Dultuion Capacity Consent to control to the tone to the tone to operate Dungariya Mining of Boulder Dollution Capacity Consent to control to control to operate Dollution Capacity Control board vide Consent Village To operate Dungariya Mining of Boulder Capacity Control board vide Doard vide Doard vide Doard vide	Area-1.72 Ha.(Stone Crusher)  Environmental Clearance (EC) granted from SEIAA- 558/SEIAA/16 Dated 06/04/2016 Village- Manegaon Kh.No53 (Metal Quarry Stone)  Environmental Clearance (EC) granted from DEIAA- 61/DEIAA/2016 Dated 03/09/2016 Villgae- Dungariya Kha.No. 846,859,858,86 0,861,Area-4

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Consen	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					Valid upto 01/01/2021  Consent to operate obtained from pollution control board vide Consent No AW-43502, Outward No 13315 Dated 21/09/2016, Kh. No. 846,858,85 9,860 Area 1.89 Ha Village-Dungariya Mining of Boulder /Murrum Capacity 27998 MCube/Yr., Valid upto		No 54282 Village Chargawa n Ph. No. 63 Khasra No. 101 Outward No. 13411 dated 04/11/201 6 capacity 700 MT/Yr, Valid upto 01/01/202 2				&Murrum)  Environmental Clearance (EC) granted from DEIAA-56/DEIAA/2016 Dated 03/09/2016 Village-Kohla Kha.no300,301Area-2.52 Ha.(Stone)  CAR policy-Policy No-9131020061266 00000 Dated 22/12/2015 Valid 15/12/2015 to 14/12/201  Tree Plantation-Total 862 Trees Planted

# **MPDCSP PACKAGE-2, Jabalpur**

						Environme	ental Consen	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
	Tilwana				10/03/2018 Existing	Consent to	1.	Consent to	Electric	PUC	Labour
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 amendme nt 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 in forest area granted by forest department DFO Jabalpur vide letter no DM/1698 Dated 08/06/2016	crusher plant used by contractor renewal from pollution control board vide letter number no. 1769/RO/P CB/2012 Dated 19/07/2012( AW-16491 dated 18/07/2012) valid till 31/07/2016 Village Manegaon Kh. No53, Area-3.35 Ha Capacity- 10000 MT under Air	establish obtained from pollution control board vide Consent No 42429 Outward No. 14134 dated 09/02/2016, Village LamehtaghKh .No. 132/2 and 137, Capacity-10000 MT Valid upto 01/01/2021	Consent to establish obtained from pollution control board vide Consent NoCTE/3615 1, Outward No. 13280 dated 22/03/201 6 Capacity-10000 MT Village Mageli Kh. No. 122/4 valid upto 30/11/202 0 2.	establish obtained from pollution control board vide Consent No 42428, Outward No. 13314 dated 02/09/2016, Village Chargawan Kh.No. 101, Valid upto 01/01/2022  Consent to operate obtained	connection obtained from MPEB via temporarily connection from the nearby Electric pole.	certificate for 32 Vehicles valid up to July 2017	License- Vide License Number – 899 Dated 29/03/2016 Valid upto 31/12/2016 for 80 Labours Renewal Labour License- Vide License Number – 899 Dated 16/01/2017 Valid upto 31/12/2017 for 80 Labours  Blasting Permission – Vide letter Number- 377/Shastra Shakha/2016 dated 07/09/2016 valid

# **MPDCSP PACKAGE-2, Jabalpur**

						Environme	ental Consen	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					(1981) and water (1974) Act.  Consent to operate obtained from pollution control board vide Consent No AW-42178 Outward No 13718 Dated 13/10/2016 Valid upto 21/12/2017. (Agreement basis M/s Buddhu Lal Gond Bolder Mine) at Khasra Number-300,301 Area 2.52	vide Consent No. 62492 Outward No. 16141 dated 08/04/2016, Village LamehtaghKh . No. 132/2 and 137, Capacity- 27998 MT3/Yr, Valid upto 08/04/2017	Consent to establish obtained from pollution control board vide Consent No 42428, Outward No. 13314 dated 02/09/201 6 Village Chargawa n Kh. No. 101, Capacity 700 MT/Yr, Valid upto 01/01/202 2  1. Consent to operate obtained	from pollution control board vide Consent No 54282, Outward No. 13411 dated 04/11/2016, Village Chargawan Kh.No. 101, Valid upto 01/01/2022 (Hot Mix Plant CTE and CTO has been obtained village chargwan has been used for making WMM Mix as it was permitted in the concent			upto 07/06/2017  Petroleum License — Purchase from nearby local area patrol pump.  Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes.  Quarry and borrow Permission — Environmental Clearance (EC) granted from DEIAA- 11/DEIAA/2016 Dated 10/05/2016 Village-Ghaghra

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Consen	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					Ha., Village Kohla Capacity- 25005 CuM/Yr  Consent to establish obtained from pollution control board vide Consent No AW- 42479, Outward No 13810 Dated 31/07/2016, Kh. No. 846,858,85 9,860 Area 1.89 Ha Village- Dungariya Mining of Boulder Capacity 27998		from pollution control board vide Consent No AW- 43143, Outward No. 14182 dated 07/03/201 7 Capacity- 10000 MT Village Mageli Kh. No. 122/4 valid upto 16/02/201 8 2. Consent to operate obtained from pollution control board vide	orders)			Kh. No. 105 Area-1.72 Ha.(Stone Crusher)  Environmental Clearance (EC) granted from SEIAA- 558/SEIAA/16 Dated 06/04/2016 Village- Manegaon Kh.No53 (Metal Quarry Stone)  Environmental Clearance (EC) granted from DEIAA- 61/DEIAA/2016 Dated 03/09/2016 Villgae- Dungariya Kha.No. 846,859,858,86 0,861,Area-4

# **MPDCSP PACKAGE-2, Jabalpur**

				Environmental Consents/Clearances to be obtained by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					MCube/Yr, Valid upto 01/01/2021  Consent to operate obtained from pollution control board vide Consent No AW- 43502, Outward No 13315 Dated 21/09/2016, Kh. No. 846,858,85 9,860 Area 1.89 Ha Village- Dungariya Mining of Boulder /Murrum Capacity 27998 MCube/Yr.,		Consent No 54282 Village Chargawa n Ph. No. 63 Khasra No. 101 Outward No. 13411 dated 04/11/201 6 capacity 700 MT/Yr, Valid upto 01/01/202 2				Ha.(Stone & Murrum)  Environmental Clearance (EC) granted from DEIAA-56/DEIAA/2016 Dated 03/09/2016 Village-Kohla Kha.no300,301Area-2.52 Ha.(Stone)  Sand Source Details – Royalty basis purchased  CAR policy-Policy No-9131020061266 00000 Dated 22/12/2015 Valid 15/12/2015 to 14/12/2017

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
				Desired in set	Valid upto 10/03/2018	Consent to		Consent to	Electricity	DUC	Tree Plantation- Total 2800 Trees Planted
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 amendme nt 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.	Consent to operate obtained from pollution control board vide Consent No AW-30404, Outward Number – 12149 Dated 04/04/2016 Kh. No1002,1003, 1019,1020, 1022,1023 Area 4 Ha. Village-Bichpura Mining of Boulders 80182 M3/Yr, Valid	Consent to establish obtained from pollution control board vide Consent No CTE/37515, Outward Number – 12248, Dated 01/06/2016 Kh. 480/1, 481/2, 479/1 Village-Dokariya, Capacity-5000 CuM/Yr (Mix Concrete), valid upto 27/05/2017	Consent to establish obtained from pollution control board vide Consent No CTE/3751 4, Outward Number – 12247, Dated 01/06/201 6Kh. 480/1, 481/2, 479/1 Village- Dokariya, Capacity- 20000 CuM/Yr	Consent to establish obtained from pollution control board vide Consent No CTE/42492, Outward Number – 12500, Dated 14/02/2017 Kh. 480/1, 481/2, 479/1 Village-Dokariya, Capacity-40000MT/ Yr (Water Mixed Mecedum WMM),	Electricity Obtained from MPEB Nearby electric pole on Temporary Connection	PUC certificate obtained for 18 Vehicles valid upto August 2017	Labour License Issued by district labour officer Katni, vide license number –782 Dated 22/03/2016 Valid upto 31/12/2016 for 50 Labours. Renewal Labour License- Vide License Number – 782 Dated 13/02/2017 Valid upto 31/12/2017 for 50 Labours Petroleum License –

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					upto 01/04/2017 (Agreement basis- M/s Shri Mahalaxmi mines & Minerals dt 26/12/2015)	Consent to operate pollution control board vide Consent NoAW-38802, outward number-12320 Dated 09/08/2016 Kh. 480/1, 481/2, 479/1 Village-Dokariya, Capacity-5000 CuM/Yr (Mix Concrete), Valid upto 07/08/2017	(Mix Bitumen), valid upto 27/05/201 7  Consent to operate pollution control board vide Consent No AW-38801, Outward number-12319 Dated 09/08/201 6 Kh. 480/1, 481/2, 479/1 Village-Dokariya, Capacity-20000	valid upto 31/01/2018  Consent to operate pollution control board vide Consent No AW/43891, Outward Number – 12573, Dated 29/03/2017 Kh. 480/1, 481/2, 479/1 Village-Dokariya, Capacity-40000MT/ Yr (Water Mixed Mecedum WMM), valid upto 23/03/2018			nearby local area patrol pump.  Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Quarry and borrow Permission – Permission of Borrow Earth(Mining) has issued by Collector(Mining) ) Katni on Royalty basis vide letter 1170/Khanij/201 6 Dated 21/03/2016 Village Parasi Khasra Number- 144/3 & 144/4

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
							CuM/Yr (Mix Bitumen), Valid 31/05 2017				Area-1.87 Ha. For Stone, Soil/Murram (Royalty Amount 85 Lakhs), Who is also the Chairman of DEIAA.  Permission of Borrow Earth(Mining) has issued by Collector(Mining) ) Katni (Transportation Permission) 1. Vide letter number/1251/Pri /16 Dated 31/03/2016 Kha.No. 69 Area 2.14 Village- Bhainswahi(Soil/ Murrum) 2. Vide letter number /1293/Pri/16 Dated 31/03/2016

# **MPDCSP PACKAGE-2, Jabalpur**

					Environmental Consents/Clearances to be obtained by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)	
											Kha.No. 552,553,554 Area 0.56, 1.36, 0.39 Ha. Village- Jijnaudi (Soil/Murrum), Who is also the Chairman of DEIAA.	
											Outsource Material Agreement Details – Agreement Date 20/12/2015 Agreement Valid upto 20/12/2017	
											CAR policy- Policy No- 9131020061266 00000 Dated 22/12/2015 Valid 15/12/2015 to 14/12/2017	
											Tree Plantation-Total	

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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-I	Bandari- Jaruwakheda (MDR-31-32) Length-		Only 46	Working Permission in	Consent to establish obtained from pollution control board vide Consent No CTE/36811,	Consent to esta pollution contro CTE/36812, Ou Dated 25/04/20 Kh. 47/2/1,48/2 Valid upto 23/0 Capacity- Ready Mix Mat- Hot Mix Materia	ablish obtained I board vide Cutward Number 116 2,51/2 Village 4/2017	consent No r – 13664, - Chopra, T3	Consent to establish obtained from pollution control board vide Consent No CTE/36811, Outward Number –	PUC certificate obtained for 28 Vehicles valid upto September 2017	3000 Trees Planted  Labour License- Issued by district labour officer Sagar, vide license number – 336/SDS/CL/20 16 Dated 22/01/2016 Valid upto
	Length- 24.93 Km Agreement Signed date- 27.11.2015 Commencement t date- 06.11.2015 Contractor- M/s Madhav Infra Construction Period-18 months  As per MOEF amendme nt in EIA notificatio n 2006, EC is not required  Tree Cutting is not required survey.  Permission in forest area granted by forest department in Sagar district, DFO(North Sagar) vide letter no. /DM/16/1026, Dated 01/04/2016		granted by forest department in Sagar district, DFO(North Sagar) vide letter no. /DM/16/1026, Dated	Outward Number – 13663, Dated 25/04/2016 Kh. 32,310/1/2 Village- Chopra, Capacity- 225000 MT/Yr (Stone Gitti), Valid upto 17/04/2017 Consent to	Wet Mix Materia Wet Mix Materia Consent to ope pollution contro AW-38296, Out Dated 14/07/20 Kh. 47/2/1,48/2 Valid upto 13/0 Capacity- Ready Mix Materia Wet Mix Materia	al- 57000 MT3 trate obtained il board vide C tward Number 116 2,51/2 Village 6/2017 erial-15000 M al- 11500 MT3	from Consent No 13989, - Chopra,	13663, Dated 25/04/2016 Kh. 32,310/1/2 Village- Chopra, Capacity- 500KVA (DG Set), Valid upto 17/04/2017  Consent to operate pollution control board vide Consent No AW- 38875, Outward		31/12/2016 for 75 Labours. Renewal Labour License- Vide License Number – 5208 Dated 04/01/2017 Valid upto 31/12/2017  Blasting Permission – Permission granted by Collector(Khanij) Vidisha vide	

# **MPDCSP PACKAGE-2, Jabalpur**

				Environmental Consents/Clearances to be obtained by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					operate pollution control board vide Consent No AW- 38875, Outward Number – 14092, Dated 12/08/2016 Kh. 32,310/1/2 Village- Chopra, Capacity- 225000 MT/Yr (Stone Gitti), Valid upto 24/05/2017				Number – 14092, Dated 12/08/2016 Kh. 32,310/1/2 Village- Chopra, Capacity- 500KVA (DG Set), Valid upto 24/05/2017		letter No Q/14- Arms/2016/8012 Dated 28/04/2016  Petroleum License — Granted by Petroleum and Explosives Safety Organisation(PE SO) Vide Letter Number — A/P/CB/MP/15/4 9(P380027) Dated 17/05/2016 Plot No 47/2/1,48/2,51/2 Village- Chopda. Capacity 40 KL.  Quarry and borrow Permission —  Environmental Clearance (EC) granted from

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											DEIAA- 1535/DEIAA/20 16 Dated 24/06/2016 (Stone & Murram) Area- 3.994 Ha., Khasra no. 32,310/1/2 Village Chopra  Sand Source Details – Royalty basis purchased  CAR policy- Policy No 4521004415030 000004 Valid 14/01/2016 to 06/05/2017 Renewal CAR Policy- Policy No. 4521004416040 000002 Valid from 10/05/2017 to 09/11/2017

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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-I	Nirtala-Mandi				Consent to establish obtained from	Consent to esta pollution contro CTE/36812, Ou Dated 25/04/20	ablish obtained I board vide Cutward Numbe	consent No er – 13664,	Consent to establish obtained from pollution	PUC certificate obtained for 28	Tree Plantation- Total 500 Trees Planted Labour License- Issued by district labour officer Sagar,
	Rirtala-Maridi 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 amendme nt in EIA notificatio n 2006, EC is not required	Tree cutting not required	Project is not passing through forest area.	pollution control board vide Consent No CTE/36811, Outward Number – 13663, Dated 25/04/2016 Kh. 32,310/1/2 Village-Chopra, Capacity-225000 MT/Yr (Stone Gitti), Valid upto 17/04/2017	Kh. 47/2/1,48/2 Valid upto 23/0 Capacity- Ready Mix Materia Wet Mix Materia Wet Mix Materia Consent to ope pollution contro AW-38296, Out Dated 14/07/20 Kh. 47/2/1,48/2 Valid upto 13/0 Capacity- Ready Mix Materia Wet Mix Materia	2,51/2 Village 4/2017 erial-15000 M al- 11500 MT3 al- 57000 MT3 erate obtained ol board vide C tward Number o16 2,51/2 Village 6/2017 erial-15000 M al- 11500 MT3	from consent No 13989, - Chopra,	control board vide Consent No CTE/36811, Outward Number – 13663, Dated 25/04/2016 Kh. 32,310/1/2 Village- Chopra, Capacity- 500KVA (DG Set), Valid upto 17/04/2017  Consent to operate pollution control board vide Consent No AW-	Vehicles valid upto September 2017	vide license number – 336/SDS/CL/20 16 Dated 22/01/2016 Valid upto 31/12/2016 for 75 Labours. Renewal Labour License Vide License Number – 5208 Dated 04/01/2017 Valid upto 31/12/2017  Blasting Permission – Permission granted by

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					Consent to operate pollution control board vide Consent No AW-38875, Outward Number – 14092, Dated 12/08/2016 Kh. 32,310/1/2 Village-Chopra, Capacity-225000 MT/Yr (Stone Gitti), Valid upto 24/05/2017				38875, Outward Number – 14092, Dated 12/08/2016 Kh. 32,310/1/2 Village- Chopra, Capacity- 500KVA (DG Set), Valid upto 24/05/2017		Collector(Khanij) Vidisha vide letter No Q/14- Arms/2016/8012 Dated 28/04/2016  Petroleum License — Granted by Petroleum and Explosives Safety Organisation(PE SO) Vide Letter Number — A/P/CB/MP/15/4 9(P380027) Dated 17/05/2016 Plot No 47/2/1,48/2,51/2 Village- Chopda. Capacity 40 KL.  Quarry and borrow Permission — Environmental

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											Clearance (EC) granted from DEIAA- 1535/DEIAA/20 16 Dated 24/06/2016 (Stone & Murram) Area- 3.994 Ha., Khasra no. 32,310/1/2 Village Chopra  Sand Source Details – Royalty basis purchased  CAR policy- Policy No 4521004415030 000004 Valid 14/01/2016 to 06/05/2017 Renewal CAR Policy- Policy No. 4521004416040 000002 Valid from 10/05/2017

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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-I	Damoh- Hindoriya – Patera road (MDR-32-12) Length- 26.40 Km Agreement Signed date- 27.11.2015 Commencemen t date- 06.11.2015 Contractor-	As per MOEF amendme nt in EIA notificatio n 2006, EC is not required	only 113 trees need to be cut  Tree Cutting is not required as per site survey.	Project is not passing through forest area.	Consent to establish obtained from pollution control board vide Consent No CTE/40560 Outward Number 12617 Dated 23/11/2016 (Stone Gitti	Consent to esta pollution control CTE/40587 Ou 24/11/2016, Kh Ha. Village- Hir Valid upto 31/1 Capacity-Batching Plant-Hot Mix Plant-Wet Mix Plant-Consent to ope control board vi 45572, Outward 20/05/2017, Kh	ablish obtained bloom of tward No.: 12/1/27/1/20/17 about 10/2017 about 10/2017 about 100.000 MT/H about 100.000 MT/H arate obtained ide Consent No.: 13093 leads of the consent No.: 13093 le	consent No 621 Dated 1 Area – 2 Hr r Hr from pollution lo AW- Dated	Consent to operate obtained from pollution control board vide Consent No AW-45571 Outward No.: 13092 Dated 30/05/2017 Kh. No 1652,1653 Area – 1.035 Ha. Village-Sampoorna, Capacity- 600	PUC certificate obtained for 12 Vehicles valid upto September 2017	to 09/11/2017 Tree Plantation- Total 2000 Trees Planted Labour License- Issued by district labour officer Damoh, vide license number –592 Dated 10/03/2016 Valid upto 31/12/2016 for 50 Labours. Renewal Labour License- Vide License
	M/s Madhav Infra	·	·		by stone crusher) 200000	30/05/2017, Kh Ha. Village- Hir Valid upto 31/1	ndoriya	T Area – 2	KVA, Valid upto 31/10/2017		Number – 592 Dated 30/01/2017
	Construction				TPH/Yr Kh. No	Capacity-					Valid upto 31/12/2017 for
	Period- 18 months				1652,1653	Batching Plant-					50 Labours.
					Area – 1.035 Ha. Village-	Hot Mix Plant-4 Wet Mix Plant-					Blasting Permission –

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					Sampoorna Valid upto 31/10/2017  Consent to operate obtained from pollution control board vide Consent No AW- 45571 Outward Number 13092 Dated 30/05/2017 (Stone Gitti) 200000 MT/H Kh. No 1652,1653 Area – 1.035 Ha. Village- Sampoorna Valid upto 31/10/2017						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(PE SO) Vide Letter Number— P/CC/MP/14/67 96(P376166) Dated 29/03/2016 1127/1/1 Village- Hindoriya. Capacity 40 KL Renewal Petroleum License — Granted by

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											Petroleum and Explosives Safety Organisation(PE SO) Vide Letter Number— P/CC/MP/14/67 96(P376166) Dated 02/02/2017 1127/1/1 Village- Hindoriya. Capacity 40 KL Valid upto 31/12/2017  Quarry and borrow Permission — Environmental Clearance (EC) granted from DEIAA- 1535/DEIAA/20 16 Dated 24/06/2016 (Stone & Murram) Area- 3.994 Ha.,

# **MPDCSP PACKAGE-2, Jabalpur**

					Environmental Consents/Clearances to be obtained by Contractor						
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	per IEE / Clearance/ ual trees Tree cutting		Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
							,	,			Khasra no. 32,310/1/2 Village Chopra
											CAR policy- Policy No 4521004415030 0000004 Valid 14/01/2016 to 06/05/2017 Renewal CAR Policy- Policy No. 4521004416040 0000002 Valid from 10/05/2017 to 09/11/2017  Tree
											Plantation- Total 1000 Trees Planted
Pkg-J	Prithvipur – Niwari road (MDR-35-05) Length- 22.57 KM Agreement Signed date-	As per MOEF amendme nt in EIA notificatio n 2006, EC is not required	48- tree need to be cut as per IEE report  Tree Cutting is not required as	Permission Granted from DFO(Tikamgarh ) vide letter Number/DM/20 16/4484, Dated 03/10/2016	Consent to operate obtained from pollution control board vide Consent	Consent to estavide Consent N Dated 28/09/20 26/09/2017.  Capacity- Batching Plant- Hot Mix Plant-1	lo CTE/3962 016 Kh. 103/k -30000 MT/Yr	29, Outward Nu Village- Jer, Va	mber – 12531,	PUC certificate obtained for 18 Vehicles valid upto November 2017	Labour License- Issued by district labour officer Tikamgarh, vide license number -41/tkg/2016

# **MPDCSP PACKAGE-2, Jabalpur**

					Environmental Consents/Clearances to be obtaine						
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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 Commencemen t date- 27.11.2015 Contractor- M/s Madhav Infra Project Construction Period- 18months		per site survey.		No AW- 40292, Outward Number- 12576, Dated 31/10/2016 Kh. 612 Village- Manikpura Dumduma, Capacity- 18000CF/Yr (Stone Gitti), Valid upto 31/05/2017 (Agreement basis- M/s Janhavi Granite Industries)  Renewal of -Consent to operate (M/s Janhavi Granite Industries	Wet Mix Plant-D.G Sets- 125 Consent to ope vide Consent N Dated 25/04/20 30/09/2017.  Capacity-Batching Plant-Hot Mix Plant-1 Wet Mix Plant-D.G Sets- 125	75000 m3/yea KVA erate obtained lo AW-4461 017 Kh. 103/k -30000 MT/Yr 15000 MT3/yea 75000 m3/yea	from pollution 1, Outward Nur Village- Jer, Va ar	mber – 13018,		Dated 04/02/2016 Valid upto 31/12/2016 for 100 Labours. Renewal Labour License- Issued by district labour officer Tikamgarh, vide license number -6525 Dated 03/02/2017 Valid upto 31/12/2016 for 100 Labours.  Petroleum License - Purchase from nearby local area patrol pump.  Quarry and borrow Permission - Environmental

# **MPDCSP PACKAGE-2, Jabalpur**

				Environmental Consents/Clearances to be obtained by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					)obtained from pollution control board vide Consent No AW- 46615, Outward Number- 13163, Dated 13/07/2017 Kh. 612 Village- Manikpura Dumduma, Capacity- 18000CF/Yr (Stone Gitti), Valid upto 31/05/2018						Clearance (EC) granted from DEIAA- Khanij/DEIAA/2 016/11 Dated 26/05/2016Quar ry area 2.0 Ha., Khasra no. 611 Village Manikpur(Stone Crusher)  Permission of Borrow Earth(Mining) has issued by Collector(Mining) ) Tikamgarh 1. Vide letter number - 11/Khanij//Teen- 06/2016/997 dated13/10/201 6 for Murram/Soil Village-Jer Khasra Number- 190/5/1 Area 2 Ha. 2. Vide letter

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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 - 11/Khanij//Teen- 06/2016/1000 dated 13/10/2016 for Murram/Soil Village-Jer Khasra Number- 406/2B/3 Area 1.214 Ha. 3.Vide letter number - 11/Khanij//Teen- 06/2016/ 999 dated 13/10/2016 for Murram/Soil Village- Nayakhera Khasra Number- 556 Area 2Ha. 4.Vide letter number - 11/Khanij//Teen- 06/2016/ 998 dated 13/10/2016 for Murram/Soil Village-Churara Khasra Number-

# **MPDCSP PACKAGE-2, Jabalpur**

					Environmental Consents/Clearances to be obt					y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											534/2Area 4Ha., Who is also the Chairman of DEIAA.
											Sand Source Details – Work order basis
											CAR policy- Policy No 4521004415030 0000005 Valid 14/01/2016 to 06/05/2018
											Tree Plantation- Total 200 Trees Planted
Pkg-J	Ajaygarh- Toriya- Bariyapur road (MDR-33-05) Length-23.92 Km Agreement Signed date-	As per MOEF amendme nt in EIA notificatio n 2006, EC is not required	169 -trees need to be cut  Tree Cutting is not required as per site survey.	Permission Granted from DFO(North Panna) vide letter Number/DM/20 16/3121, Dated 23/07/2016 and Permission	Consent to operate pollution control board vide Consent No AW- 38003, Outward	Consent to operate pollution control board vide Consent No AW- 38004, Outward Number –	Consent to operate pollution control board vide Consent No AW- 41337, Outward	Consent to espollution cont Consent No Outward Nun Dated 22/12/2 Kh. 210/1,Vill Valid upto 30 Capacity-	rol board vide CTE/41160, nber – 12651, 2016 age- Sinhai,	PUC certificate obtained for 13 Vehicles valid upto November 2017	Labour License- Issued by district labour officer Tikamgarh, vide license number – 562 Dated 14/03/2016 valid

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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 Commencemen t date- 27.11.2015 Contractor- M/s Madhav Infra Project Construction Period- 18months			Granted by Forest Department, vide letter no. No./DM/2016/1 086Dated 20/06/2016	Number – 12394, Dated 25/06/2016 (Agreement basis- M/s Bira Stone Mine) Kh. 2945/1 Village- Bira Capacity- 50000 CuM/Yr (Mining of Stone Boulder), Valid upto 24/06/2017	12394, Dated 25/06/2016 (Agreement basis- M/s Abc Associates) Kh. 1949,1950 &1951 Village- Bira Capacity- 2111160 MT/Yr (Batching Plant), Valid upto 24/06/2017	Number – 12668, (Agreeme nt basis- M/s Bharat Milan Pandey) Dated 26/12/201 6Kh. 2161 Village- Pista Capacity- 25000 MT/Yr (Bitumen Mix), Valid upto 30/11/201 7	DG Set-250K  Consent to operation of the control board No AW-446  Number – 13 25/04/2017  Kh. 210/1,Vill Valid upto 30  Capacity-	perate pollution vide Consent 12, Outward 019, Dated age- Sinhai, /11/2017		upto 31/12/2016 for 50 Labours. Renewal Labour License- Issued by district labour officer Tikamgarh, vide license number – 7002 Dated 20/03/2017 valid upto 31/12/2016 for 50 Labours.  Petroleum License – Purchase from nearby local area patrol pump.  Quarry and borrow Permission – Environmental Clearance (EC) granted from DEIAA- Khanij/DEIAA/2

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Consen	ts/Clearances	to be obtained by	y Contractor	
S. No. Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											016/03 Dated 20/05/2016 Quarry area 1.20 Ha., Khasra no. 1945/1 Village Bira)(Stone Quarry)  Permission of Borrow Earth(Mining) has issued by Collector(Mining) Tikamgarh vide letter number - 11/Khanij//Teen-06/2016/ 998 dated 13/10/2016 for Murram/Soil Village-Churara Khasra Number-534/2Area 4Ha., Who is also the Chairman of DEIAA.  Sand Source

# **MPDCSP PACKAGE-2, Jabalpur**

					Environmental Consents/Clearances to be obtained by Contractor						
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
							,				<b>Details –</b> Work order basis
											CAR policy- Policy No 4521004415030 0000005 Valid 17/01/2016 to 06/05/2018
											Tree Plantation- Total 100 Trees Planted
Pkg-J	Palera-Baldeogarh road (MDR-35-25) 38.40 Km Agreement Signed date-27.11.2015 Commencemen t date-27.11.2015 Contractor-M/s Madhav	As per MOEF amendme nt in EIA notificatio n 2006, EC is not required	63- trees need to be cut .  Only 49  Trees need to be cut.	Working Permission Granted from DFO(Tikamgarh ) vide letter Number/DM/20 16/1751, Dated 31/12/2016  Tree Cutting permission granted from Collector(Tikam garh) vide letter order number	Consent to establish from pollution control board vide Consent No CTE/38119, Outward Number – 12401, Dated 01/07/2016 Kh.	Consent to establish from pollution control board vide Consent No CTE/38240,Outward Number – 12405, Dated 08/07/2016 Kh. 13/1,13/2,13/3,13/4 Village- Hanumantpura, Valid upto 31/12/2016  Capacity- Batching Plant- 30000 MT3 Hot Mix Plant- 15000 MT3 WMM Plant- 100000 CuM DG Set- (1x 160KVA, 1X100 KVA, 1X 82.5 KVA)  Consent to operate from pollution control board vide Conser No AWH-39631,Outward Number – 12533, Dated 28/09/2016				PUC certificate obtained for 69 Vehicles valid upto November 2017	Labour License- Issued by district labour officer Tikamgarh, vide license number -41/tkg/2016 Dated 04/02/2016 Valid upto 31/12/2016 for 100 Labours Renewal Labour

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
	Infra Project Construction Period- 18months			183/V- 121/2016-17 Dated 09/05/2017 for 49 Trees.	370, Village-Vaisa ugad, Capacity-200000 MT/Yr(Ston e Gitti), Valid upto 31/12/2016  Consent to operate from pollution control board vide Consent No AWH/39630 , Outward Number – 12532, Dated 28/09/2016 - Kh. 370, Village-Vaisa ugad, Capacity-200000 MT/Yr(Ston e Gitti),	Kh. 13/1,13/2,1 27/09/2021 Capacity- Batching Plant- Hot Mix Plant- WMM Plant- 10 DG Set- (1x 16	3/3,13/4 Villag 30000 MT3 15000 MT3 00000 MT3	· ·			License- Issued by district labour officer Tikamgarh, vide license number –6525 Dated 03/02/2017 Valid upto 31/12/2016 for 100 Labours  Petroleum License – Granted by Petroleum & Explosives Safety Organisation(PE SO) Vide Letter Number – A/P/CB/MP/15/5 1 (P380159) Dated 27/05/2016 Plot No 13/1,13/2,13/3,1 3/4 Village- Hanumantpura Capacity 40 KL.

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
					Valid upto 31/07/2017		,				Quarry and borrow Permission –
											Environmental Clearance (EC) granted from DEIAA- Khanij/DEIAA/2 016/59 Dated 26/06/2016(Soil/ Murram Quarry area 4.00 Ha., Khasra no. 300/1,300/2 Village Bhelsi)
											Environmental Clearance (EC) granted from DEIAA- Khanij/DEIAA/2 016/102 Dated 09/01/2017(Ston e Crusher Quarry)Quarry
											area 4.00 Ha., Khasra no. 370, Village

# **MPDCSP PACKAGE-2, Jabalpur**

						Environme	ental Consen	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											Besaugad)
											CAR policy- Policy No 4521004415030 0000005 Valid from 14/01/2016 to 06/05/2018
											Tree Plantation- Total 300 Trees Planted
Pkg-K	Sidhi-Tikari Road (MDR 45-02) Length- 31.85 km Agreement Signed date-	As per MoEF amendme nt in EIA notificatio n 2006, EC is not	213 -of tree need to be cut as per IEE report. Tree Cutting not required	Working Permission in forest area granted by forest department in Sidhi district DFO SIdhi vide	Consent to operate obtained from pollution control board vide Consent No AW- 37401,Outw	Consent to operate obtained from pollution control board vide Consent No AW- 37391, Outward Number –	Consent to operate obtained from pollution control board vide Consent No AW- 37395,	Consent to operate obtained from pollution control board vide Consent No AW- 37402,	Consent to establishment & operate (Authorization obtained under Hazardous Waste (Management, Handling and Trans	PUC certificate obtained for 20 Vehicles valid upto June 2016	Labour License- Issued by district labour officer Rewa, vide license number – 282/RWA/CLA/2 016 Dated 13/01/2016
	03.8.2015  Commencemen t date-	required	as per site survey.	letter no. /DM/178, Dated 04/01/2016	ard Number - 12138, Dated 26/05/2016	12138, Dated 26/05/2016 Kh. 346,361,363,3	Outward Number – 12136, Dated	Outward Number – 12139, Dated	Boundary movement rules 2008) obtained from		Valid upto 31/12/2016 for 100Labours.

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
	O1.09.2015  Contractor- M/s Dilip Buildcon Construction  Period- 18 months				Kh. 346,361,36 3,364 Village- Dolkothar, Capacity- 100000 MT/Yr(Ston e Gitti) valid upto 14/01/2017	64 Village- Dolkothar, Capacity- 50000 MT/Yr (Ready Mix Concrete) valid upto 14/01/2017	26/05/201 6 Kh. 346,361,3 63,364 Village- Dolkothar, Capacity- 50000 MT/Yr (Bitumino us Mix) valid upto 14/01/201 7	26/05/2016 Kh. 346,361,36 3,364 Village- Dolkothar, Capacity- 100000 MT/Yr (WMM) valid upto 14/01/2017	pollution control board vide Consent No CTE/ 37398, Outward Number – 12137, Dated 26/05/2016 Capacity – DG Set Unit 125KVA Kh. 346,361,363,3 64 Village- Dolkothar, valid upto 17/05/2021		Blasting Permission – Blasting Agreement between Dilip Buildcon Ltd., and Hanumana Explosive(Licen se No. E/HQ/MP/22/40 6(E69894) Valid up to 31/03/2020 Agreement Place: Mauganj Dated 13/11/2015  Petroleum License – Granted by Patroleum & Explosives Safety Organisation(PE SO) for Village Mangawa- Chakghat Road(410/1,410 /2,410/3,410/4,4

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											10/5), Rewa with letter no P/CC/MP/14/66 43(P344817) dt 27/11/2015 referring letter dated 26/11/2015 Licensed Qt 40KL.  Quarry and borrow Permission — Permission of Borrow Earth(Mining) has issued by Collector(Mining) Sidhi (Transportation Permission) vide letter number - 405/Khanij/2016 Dated 29/03/2016 Village- Badera, Khasra Number — 488,489,484,49

# **MPDCSP PACKAGE-2, Jabalpur**

					Environm	ental Consen	ts/Clearances	to be obtained by	y Contractor	
Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t Sub- clause No- 111.15)	WMM Plant (Ref Agreement Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No- 111.15)		Permission obtained from other regulators (Ref Agreement Clause-4.18)
										0,487 Area 1.750 Ha. (Stone), Who is also the Chairman of DEIAA.  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. CAR policy- Policy Number 0605004415P10 8620501 Date 26/10/2015 Period of
	Sub-Project	Name of the Sub-Project Road Clearanc e for the Project from MoEF/	Name of the Sub-Project Road Clearanc e for the Project from MoEF/	Name of the Sub-Project Road  Clearanc e for the Project from MoEF/  Name of the Sub-Project Project from MoEF/  Road  Clearanc as per IEE / actual trees felled  Forest Clearance/ Tree cutting (As per EMP and Agreement)	Name of the Sub-Project Road  Clearanc e for the Project from MoEF/  Name of the Sub-Project Agreement clause No-	Name of the Sub-Project Road    Sub-Project Road	Name of the Sub-Project Road    Env. Clearance of the Sub-Project Road   Forest actual trees felled   Forest Clearance of the Project from MoEF/ SEIAA   Forest Clearance of the Project from MoEF/ SEIAA   Forest Clearance of the Project from MoEF/ SEIAA   Forest Clearance of the Project actual trees felled   Forest Cl	Name of the Sub-Project Road    Env. Clearance of the Sub-Project Road   Name of the Sub-Project from MoEF/ SEIAA   Name of the Sub-Clause No-4.18   Name of the Sub-Clause No-4.18   Name of the Sub-Clause No-111.15   Name of the Sub-Clause No-111.16   Name of the Sub-Clause No	Name of the Sub-Project Road    Clearance of the Sub-Project Road   SelAA   Se	Name of the Sub-Project Road    Clearance of the Sub-Project Road   SEIAA   SEIAA   SEIAA   SEIAA   Section   SEIAA   Section   Section

## **MPDCSP PACKAGE-2, Jabalpur**

					Environmental Consents/Clearances to be obtained by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)	
					Consent to	Consent to	Consent	Consent to	establishment	PUC	25/08/2017 Tree Plantation- Total 1040 Trees Planted Labour	
Pkg-K	Kyothi-Katra- Lalgaon Road (MDR 43-02) Length- 25.91 Km Agreement Signed date- 03.8.2015 Commencemen t date- 01.09.2015 Contractor- M/s Dilip Buildcon Construction Period- 18 months	As per MOEF amendme nt in EIA notificatio n 2006, EC is not required	77 -trees need to be cut  Tree Cutting not required as per site survey.	Project is not passing through forest area.	operate obtained from pollution control board vide Consent No AW- 35281, Outward Number – 12046, Dated 10/02/2016 Kh. 3/15,3/5,3/7 Village- Pangadi, Capacity- 100000 MT/Yr (Stone Gitti), , Valid	operate obtained from pollution control board vide Consent No AW- 35285, Outward Number – 12049, Dated 10/02/2016 Kh. 3/15,3/5,3/7 Village- Pangadi, Capacity- 150000 SCM/Yr (Ready Mix Concrete) Valid upto 31/12/2016	to operate obtained from pollution control board vide Consent No AW-35242, Outward Number – 12043, Dated 09/02/201 6 Kh. 3/15,3/5,3/7 Village-Pangadi, Capacity-100000 MT/Yr (Hot Mix Bituminou	operate obtained from pollution control board vide Consent No AW- 35284, Outward Number – 12048, Dated 10/02/2016 Kh. 3/36 Village- Shivrajpur, Capacity- 100000 MT/Yr (WMM), Valid upto 31/12/2016	& operate (Authorization obtained under Hazardous Waste (Management, Handling and Trans Boundary movement rules 2008) obtained from pollution control board vide Consent No 34643, Outward Number – 12006, Dated 09/01/2016 Capacity – DG Set Unit 85KVA Village-	certificate obtained for 20 Vehicles valid upto June 2016	License- Issued by district labour officer Rewa, vide license number – 282/RWA/CLA/2 016 Dated 13/01/2016 Valid upto 31/12/2016 for 100Labours.  Blasting Permission – Blasting Agreement between Dilip Buildcon Ltd., and Hanumana Explosive(Licen se No. E/HQ/MP/22/40 6(E69894) Valid	

# **MPDCSP PACKAGE-2, Jabalpur**

					Environmental Consents/Clearances to be obtained by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)	
					31/12/2016		s), Valid upto 31/12/201 6		Shivrajpur		up to 31/03/2020 Agreement Place: Mauganj Dated 13/11/2015  Petroleum License – Granted by	
											Petroleum & Explosives Safety Organisation(PE SO) for Village Mangawa- Chakghat Road(410/1,410 /2,410/3,410/4,4 10/5), Rewa	
											with letter no P/CC/MP/14/66 43(P344817) dt 27/11/2015 referring letter dated 26/11/2015 Licensed Qt 40KL. Quarry and	

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Consen	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											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 Number 0605004415P10 8620501 Date 26/10/2015

## **MPDCSP PACKAGE-2, Jabalpur**

						Environme	ental Consen	ts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
							,				Period of Insurance 26/10/2015 to 25/08/2017 Tree Plantation- Total 1000 Trees Planted
Pkg-K	Mauganj-Katra Road (MDR-43-04). Length- 38.01 Km AgreementSign ed date- 03.8.2015 Commencemen t date- 01.09.2015 Contractor- M/s Dilip Buildcon	As per MOEF amendme nt in EIA notificatio n 2006, EC is not required	86- trees need to be cut.  Tree Cutting not required as per site survey.	Project road is not passing through forest area	Consent to operate obtained from pollution control board vide Consent No AW-35282, Outward Number – 12047, Dated 10/02/2016 Kh. 3/36 Village-Shivrajpur, Capacity-100000 MT/Yr (Stone	Consent to operate obtained from pollution control board vide Consent No AW-35245, Outward Number – 12045, Dated 09/02/2016 Kh. 3/36 Village-Shivrajpur, Capacity-80000 SCM/Yr (Ready Mix Concrete), Valid upto 31/12/2016	Consent to operate obtained from pollution control board vide Consent No AW-35240, Outward Number – 12042, Dated 09/02/201 6 Kh. 3/36 Village-Shivrajpur, Capacity-100000	Consent to operate obtained from pollution control board vide Consent No AW-35284, Outward Number – 12048, Dated 10/02/2016 Kh. 3/36 Village-Shivrajpur, Capacity-100000 MT/Yr (WMM),	establishment & operate (Authorization obtained under Hazardous Waste (Management, Handling and Trans Boundary movement rules 2008) obtained from pollution control board vide Consent No CTE/34643Out ward Number – 12006, Dated 09/01/2016 Capacity – DG	20 Nos. Valid upto June 2016	Labour License- Issued by district labour officer Rewa, vide license number – 282/RWA/CLA/2 016 Dated 13/01/2016 Valid upto 31/12/2016 for 100Labours. Blasting Permission – Blasting Agreement between Dilip Buildcon Ltd., and Hanumana Explosive(Licen se No.

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	nts/Clearances	to be obtained b	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t Sub- clause No- 111.15)	WMM Plant (Ref Agreement Clause- 111.16)	Diesel Generator Set (Ref Agreement Sub-clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Construction Period- 18 months				Gitti), Valid upto 31/12/2016		MT/Yr (Hot MixBitumi nous), Valid upto 31/12/201 6	Valid upto 31/12/2016	Set Unit 85KVA Village- Shivrajpur, Valid from 01/11/2015 to 31/10/2020		E/HQ/MP/22/40 6(E69894) Valid up to 31/03/2020 Agreement Place: Mauganj Dated 13/11/2015 Petroleum License – Granted by Patroleum & Explosives Safety Organisation(PE SO) for Village Mangawa-Chakghat Road(410/1,410/2,410/3,410/4,410/5), Rewa with letter no P/CC/MP/14/66 43(P344817) dt 27/11/2015 referring letter dated 26/11/2015 Licensed Qt 40KL.

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Consen	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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)
											Quarry and borrow 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.CampEstablis hment

# **MPDCSP PACKAGE-2, Jabalpur**

						Environm	ental Conser	ts/Clearances	to be obtained by	y Contractor	
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Tree cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreemen t 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- 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 0605004415P10 8620501 Date 26/10/2015 Period of Insurance 26/10/2015 to 25/08/2017 Tree Plantation-Total 1000 Trees Planted

# MPDCSP PACKAGE-3, Bhopal-2

			Tree			Env	ironmental	Consents/	Clearances	to be obtain	ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	Environmental Consents/Clearances to be obtained by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg-L	Mau (MDR-02-03)	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 286 numbers of trees to be cut.Tree cutting permission is applied by Divisional Manager, Gwalior to Gwalior/Bhin d/Shivpuri/S hurepur district Collector Office vide letter No.2027/MP RDC/2015 dated 16-10-15. As per site survey tree cutting not required.	Permission to work in the forest area under Gwalior District DFO issued vide letter No. /Ma.Chi./481 5 dated 26/06/2015	vide Consencrusher, bate plant at village Valid up to 2 Consent to Covide Consent batching platching platching upto 3 Capacity-Crusher- 100 Batching Platching Platchi	Operate obtain t No. AW-38 nt, hot mix pla -Gohad, Distri	6834 dated 2 ot mix plant, sil-Gohad, D ned from pol 085 dated 2 ant and WMI oct-Bhind.	26/04/2016 DG sets ar istrict-Bhind llution contr 9/6/2016 fo	for nd WMM d. ol board r crusher,	PUC Certificate s obtained for 23 vehicles on 25/10/16; valid up to 25/05/17	Labour License issued by Licensing Officer Gwalior district vide License No. 1249/G/L/2015 dated 15-01-2016; valid up to 31/12/2017.  Blasting permission had been obtained from the Chief Controller of Explosive vide License No. 340(54856) dated 06.04.2015. Valid up to 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.  Sand Source and Water source: Sand and water purchased from local vendors  Quarry and Borrow Earth Permission: Environmental Clearance (EC) obtained from MP-DEIAA vide letter No. Q/Khanij/DEIAA/2016 for mines located at villages Jiganiafor extraction of stone while Bilheti, Tankoli and Utila for extraction of murrum at Tehsil & District-Gwalior.  Contractor's All Risks Insurance Policy: from the New India 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

			Tree	latus of Com	•						ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg- L	2. Murar- Chittora (MDR-01-08) & (MDR-02-08) Length- 29.25 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. Tree cutting permission is applied by Divisional Manager, Gwalior to Gwalior/Bhin d/Shivpuri/S hurepur district Collector Office vide letter No.2027/MP RDC/2015 dated 16-10-15. As per site survey tree cutting not required.	Project Road is not passing through any forest areas.		ssions are sa 11-02) & Beha				PUC Certificate s obtained for 23 vehicles on 25/10/16; valid up to 25/05/17	All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03).
Pkg- L		Environmental Clearance is not required as per EIA notification	As per IEE report 240 numbers of trees to be	Project Road is not passing through		ssions are sa 11-02) & Beha			our-Behat-	PUC Certificate s obtained for 23 vehicles	All the permissions are same as of Road Mohanpur-Behat-Mau (MDR-01-02) & Behat Mau (MDR-02-03).

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	tting as Dioset								
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)	
	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	2006 and its amendments.	cut. As per site survey tree cutting is not required.	forest area.						on 25/10/16; valid up to 25/05/17.		
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	Environmental Clearance is not required as per EIA notification 2006 and its amendments.	As per IEE report 237 numbers of trees to be cut. Tree cutting permission is applied by Divisional Manager, Gwalior to Gwalior/Bhin d/Shivpuri/S hurepur	Permission of work in the forest area under Shivpuri district DFO is issued vide letter No. DM/1722 dated. 03/03/16.	vide Consen Nirman (crus village- Magi Valid upto 24 Capacity – Crusher-500 RMC- 15000 Hot Mix Plant- WMM Plant- DG set – 500	Establish obta It No. CTE-36 Isher), RMC, h Irouni, Tehsil-I I/04/2021 I/00 m3 per ye I/15000 m3 pe	6817 dated. ot mix plant Bairad, Distr ar, eer year, r year. 0 KVA	25/04/2016 and WMM rict-Shivpuri	for Gitti plant at	PUC Certificate s have been obtained for 15 vehicles on 15/09/16 (valid up to 20/06/17)	Labour License issued by Licensing Officer Gwalior district vide License No. 1249/G/L/2015 dated 15-01-2016; valid up to 31/12/2017  Blasting license obtained by person involved in activity from the Chief Controller of Explosive vide License No. E/HQ/MP/ 22/340 (54856) dated 06.04.2015; Valid up to 31/03/2020.  Consumer diesel pump installation approval from Jt Chief Controller of Explosives obtained vides approval No. AP/CC/MP/14/7816 (P373914) dated 02/02/201 at village- Magrouni,	

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	Environmental Consents/Clearances to be obtained							ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Total Length-159.82		district			t No. AW-379					Tehsil-Bairad, District- Shivpuri.
	km Construction		Collector Office vide			sher), RMC, h , Teh-Bairad,			piant, at		Sand Source and Water source:
	Period- 730 days		letter No.2027/MP		Valid up to 2		2.0. 0				Stone dust used in place of sand and water purchased from local vendors.
	·		RDC/2015 dated 16-10-		Capacity – Gitti Nirman	(Crusher)-500	000 m3 per	year,			Quarry and Borrow Earth Permission:
			As per site survey tree cutting is not required.		Hot Mix Plan WMM Plant-	m3 per year, t-20000 m3 p 15000 m3 pe ) KVA and 18	er year, r year.				Environmental Clearance granted from DEIAA vide letter No.K/524/Khani/ (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-Bairagrh, 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

			Tree	latus of com	Environmental Consents/Clearances to be obtained by Contract						
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s 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.	Permission of work in the forest area under Shivpuri district DFO is issued vide letter No. DM/7394 Shivpuri dated 07/11/16.	videConsent Gitti village- Valid up to 2 Consent to C videConsent village- Hurry Valid up to 1 Capacity- Crusher-400 Batching Pla Hot Mix Plan WMM-3000 CTE & CTO	Operate from p No. AW-429- y, Tehsil- Kha 5-11-2017. 00 m <sup>3</sup> per yea nt-500 m <sup>3</sup> per t-15000 m <sup>3</sup> per	TO dated 25 Khaniyadha collution cor 49 dated 15 niyadhana, year, er year, not required	5/05/2016 fo ana, District atrol board -11-16 for S District- Shi	or Stone - Shivpuri.  tone Gitti vpuri.	PUC Certificate s have been obtained for 09 vehicles (valid up to 27/05/17	Labour License obtained from Licensing Officer vide No. 489 dated 28/02/2016 obtained from the Licensing Officer. Valid up to 31/12/2016.  Blasting permission obtained vide Pass No: RE-13/2016/2467332 dated 28/04/16.  Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required.  Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes.  Quarry and Borrow Earth Permission: Permission from DEIAA Distt Shivpuri obtained vide letter क्रमांक/ 1556/खनि/(DEIAA)/10/16 शिवपुरीdated 16-11-16 for extraction of Gitti/ Stone. Permission from DEIAA distt Shivpuri obtained vide letter क्र./1557/ खनि/(DIEAA) /11/16 शिवपुरीdated 16-11-16 for extraction of Mitti/Murom.

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of com	•			•			ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
						l			,		Permission from DEIAA distt Shivpuri
											obtained vide letter 索./1558/
											खिन/(DIEAA) /11/16 शिवपुरीdated 16-
											11-16 for extraction of Mitti/Murom. Permission from DEIAA distt Shivpuri obtained vide letter 東./1562-1564/
											खिन/(DIEAA) /11/16 शिवपुरीdated 27-
											12-2016 for extraction of
											Mitti/Murom.
											Permission of Borrow Earth(Mining) has issued by Collector(Mining) Shivpuri vide letter number – 1.क्र./ 1645-47/ अस्थाईअनुज्ञा/15/16
											शिवपुरीदिनाक26-11-16 for extraction of Boulder/stone. 2.क्रमांक/751/अस्थाईअन्जा/2015
											शिवपुरीdated 05-07-16.forextraction of
											Boulder/stone. Who is also the Chairman of DEIAA.  Car Insurance Policy
											Car Insurance Policy No- 380203/44/16/5600000012 issued by National Insurance Company Limited.
											Contractor Plant and Machinery

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	tatus of Com				•			ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
											insurance vide policy No: 380203/11/16/ 3100000053 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 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 506 numbers of trees to be cut. As per site survey tree cutting is not required.	Permission of work in the forest area under Guna district DFO is issued vide letter No. DM/ 2017/ 1356 Guna dated 08/02/2017.	videConsent village- Hurry Valid up to 2 Consent to C No. 298329 Hurry, Tehsi Valid up to 2 Capacity- Stone gitti-50 Hot Mix Plant Crusher-2,50 WMM Plant-1 DG Set is no	Dperate from p dated on 28-0 I- Khaniyadha	.97 dated 26 niyadhana, collution cor 2-17 for Stona, Districtear year year year by the conti	5.03.17 for S District- Sh ntrol board v one Gitti villa Shivpuri.	Stone Gitti ivpuri. videreceipt age-	PUC Certificate s have been obtained for 09 vehicles (valid up to 27/05/17	Labour License obtained from Licensing Officer vide No. 2811 dated 12.01.2017 obtained from the Licensing Officer. Valid up to 12/12/2017.  Blasting permission obtained On the name of person involve in blasting activities vide Pass No: RE-13/2016/1220508 dated 28/02/16.  Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required.  Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes.  Quarry and Borrow Earth Permission: Permission from DEIAA Distt Shivpuri

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	tatus of Com				•			ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Construction					l					obtained vide letter क्रमांक/
	Period- 640 days										2026/DEIAA /
											2017गुनादिनांक8/03/2017 for extraction
											of Gitti/ Stone. Permission for extraction of Boulder
											stone
											obtainedfrom Municipal Corporation vide letter क्रमांक/ 3186 / न. पा. / रा-
											वि/2016दिनांक 16/12/2016.
											Environmental clearance granted by
											DIEAA for extraction of Mitti/Murom
											vide letter No. क्रमांक/ 2027 /DIEAA/
											2017 Guna dated 08.03.2017.
											letter No. क्रमांक/ 2030 /DIEAA/ 2017
											Guna dated 08.03.2017.
											letter No. क्रमांक/ 2032/DIEAA/ 2017
											Guna dated 08.03.2017.
											letter No. क्रमांक/ 2033 /DIEAA/ 2017
											Guna dated 08.03.2017.
											letter No. क्रमांक/ 2035 /DIEAA/ 2017
											Guna dated 08.03.2017
											Car Insurance Policy
											Car Insurance Policy No-

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of com	•			•			ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
				Permission	Concept to 5	Otoblish fram	nallution as	natrol boo-d	ahtainad		380203/44/16/5600000012 issued by National Insurance Company Limited. Contractor Plant and Machinery insurance vide policy No: 380203/11/16/ 3100000053 by National Insurance Company Limited.  Labour License obtained from
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	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.	obtained from DFO forest department Ashok-nagar (M.P.) vide their letter No: क्रमांक/ डी. एम./ 17/122 अशोकनगर	vide Consen Gitti at villag Ashok Naga Valid upto-2: Consent to C vide Consen Gitti at villag Ashok Naga Valid up to 3 Capacity-	2-06-2021. Operate obtair it No. AW-384 e- Rajebamor r.	946 dated 2 ra, Tehsil- S ned from po .56 dated 23 ra, Tehsil- S	3/06/2016 f hadoura, ar llution contr 3/07/2016 fo	for Stone and District- ol board or Stone	PUC Certificate s have been obtained for 10 vehicles (valid up to 25/07/17	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.  Petroleum Storage Permission:  Diesel purchased from local vendor hence permission for petroleum storage is not required.  Sand Source and Water source:
	Infra projects (JV) Total number of projects Roads: 3 Total Length- 110.620 km Construction Period- 640 days				Batching Pla Hot Mix Plan WMM-3000 DG Set is no	ant-1000 m <sup>3</sup> p nt-20000 m <sup>3</sup> p	er year, er year	tractor, elec	tricity		Sand and water purchased from local vendors. Sand purchased with valid transit passes.  Quarry and Borrow Earth Permission: Permissions from Office of District Collector (Mineral Branch) for borrow area/quarry obtained vide letter.क्रमांक/

# MPDCSP PACKAGE-3, Bhopal-2

		Tree Status of Cor				•			ned by Contractor
S. No. / Sub-Project Pkg.	Env. pe	retting as er IEE / Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No-	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
									खनि/ 3-6/ अस्थाईअनुज्ञा-पत्र /2016. Environmental Clearance granted by DEIAAvide 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. Permission from DEIAA distt Ashoknagar obtained vide Letter No. 07/DIEAA/16 dated 20.07.2016 for extraction of Mitti/Murom. Permission from DEIAA distt Ashoknagar obtained vide Letter No. 07/DIEAA/16 dated 20.07.2016 for extraction of Mitti/Murom. Environmental Clearance granted by DEIAAvide 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. CAR Policy Car Insurance Policy No-380203/44/16/56000000012 issued by
									DEIAAvide letter No. dated 30/05/2016 for the Basalt Stone at village Tehsil-Shadoura, Nagar. Capacity-73549 m3 per CAR Policy Car Insura

# MPDCSP PACKAGE-3, Bhopal-2

			Env	rironmental	Consents	/Clearance	s to be obtail	ned by Contractor			
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
											380203/11/16/ 3100000053 by National Insurance Company Limited.
Pkg- N	1.Maksudanganj- Najeerabad (MDR-06-03) & Najeerabad Maksudangarh (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.	vide Consen & Post - Rur Valid upto- 1 Consent to C vide Consen & Post - Rur Valid upto-09 Capacity- Crusher-100 Batching Pla Hot Mix Plar	Operate obtain It No. AWH-36 Inaha, District-19/03/2017 IO000 m <sup>3</sup> per yeant-15000m3 pot-25000 m <sup>3</sup> por year	741, dated Bhopal.  med from po 6684 dated Bhopal.  ear, per year,	03/03/2016 Ilution contr	at Village ol board	PUC Certificate s obtained for 35 vehicles on 10/08/16 (valid up to 25/03/17	All the permissions are same as Berasia Najeerabad Road (MDR-23-06)

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of com	Environmental Consents/Clearar						ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg- N	2. Berasia Najeerabad (MDR-23-06) Length-30.675 km Agreement Signed date- 06.08.2015 Commencement date- 09.09.2015 Contractor- M/s KCC Buildcon Ltd Total number of project roads;3 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	vide Consen & Post - Rur Valid up to- Consent to C vide Consen & Post - Rur Valid upto-09 Capacity- Crusher-100 Batching Pla Hot Mix Plar	Operate obtain t No. AWH-36 naha, District-1 9/03/2017 1000 m <sup>3</sup> per yeant-15000m3 pot-25000 m <sup>3</sup> per	741, dated (3hopal. ned from pol 6684 dated 2 3hopal. ear,	03/03/2016 lution contr	at Village ol board	PUC Certificate s have been obtained for 30 vehicles on01/08/1 6. Valid up to- 01/08/17.	Labour Licence obtained from Licensing Officer vide letter No.1536/BPL/2016 dated 21/04/20166. Valid up to 31/12/2016 Blasting permission: There is no mining involve in the project hence blasting permission not required. Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Quarry and Borrow Earth Permission: Soil, Murom, Stone Bolder are being purchased by the contractor form outsource agencies with valid Transit Pass (TP). Collector Permission for Borrow area: 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.

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	ned by Contractor							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
											Permission obtained from the Office of District Collector (Mineral Branch) for transportation of Soil/Murrum /Boulder from village-Pipalia Husnabad, Tehsil-Berasia, District-Bhopal vide letter No. 796/Khanij/2016 dated 16/03/2016. Valid upto-15.03.2016. Permission obtained from the Office of District Collector (Mineral Branch) for transportation of Murrum/Boulder from village-Daamkheda Tehsil-Berasia, District-Bhopal vide letter No. 2373/खनिज/आ.अनु./ 2015 भोपालdated 04/09/2015. Valid upto-03.09.2017. CAR Policy Car Insurance Policy No-913102006127950000 issued by L & T Insurance Company Limited.

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	Environmental Consents/Clearan						to be obtair	ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s 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 permi (MDR-23-06	ssions are sa	me as Bera	sia Najeera	bad Road	PUC Certificate s have been obtained for 40 vehicles on 10/08/16 (valid up to 25/03/17	All the permissions are same as Berasia Najeerabad Road (MDR-23- 06).
Pkg- O	Agreement Signed date- 10.11.2015 Commencement	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.	vide Consen Post –34/1, I Valid up to- ( Capacity- Crusher-100 Batching Pla	Operate obtain t No. AWH-33 Bus Stand Sh 09.03.2018 000 MT <sup>3</sup> per y nt-15000 MT <sup>3</sup>	381 dated 09 ajapur year, 3 per year,			PUC Certificate s 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 24-03-17 valid up to 31/12/2017. Blasting permission: There is no mining involve in the project hence blasting permission not required. Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum

# MPDCSP PACKAGE-3, Bhopal-2

		Tree Environmental Consents/Cl									ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Dunkerly Total number of project roads:4 Total Length- 129.135 km				WMM-25000 DG set-452	) MT <sup>3</sup> per yea KLW	r				storage is not required. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes.
	Construction										Quarry and Borrow Earth Permission:
	Period- 730 days										Permission obtained from Office of District Collector (Mineral Branch) Distt Dewas for the extraction of Stone/Boulder vide letter No.क्रमांक
											1966/ खनिज/ ਨੀज/2015-16
											Dewasदिनांक 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.  Prior environmental clearance granted by DEIAA Distt Shajapur (M.P.)vide letter No. 726/Mining/ DEIAA/2016 Shajapur dated 17.06.2016 for extraction of Soil/ Murrum Quarry in area of 04 hectare with the capacity of 1,30,000 Cum/yr.  Insurance Policy: Obtained from L & T Insurance

# MPDCSP PACKAGE-3, Bhopal-2

			Tree Environmental Consents/Clearance cutting as Discol							s to be obtail	ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg-O	2. Mahidpur-Paanvihar-Jeevaji Nagar (MDR -09-04) Length- 31.935 km Agreement Signed date- 10.11.2015 Commencement date- 05.12.15 Contractor-M/s Gannon Dunkerly Total number of project roads:4 Total Length-129.135 km Construction 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.	vide Consen Post –34/1, I Capacity- Crusher-100 Batching Pla Hot Mix Plar	Operate obtain It No. AWH-33 Bus Stand Sh 10000 MT <sup>3</sup> per y 101-25000 MT <sup>3</sup> 101-25000 MT <sup>3</sup> 101-25000 MT <sup>3</sup> 101-25000 MT <sup>3</sup> 101-25000 MT <sup>3</sup>	881 dated 09 ajapur /ear, 3 per year, per year,			PUC Certificate s have been obtained for 05 vehicles on 3/06/16 (valid up to 12/12/16)	Company vide Policy No. 91310200612750000 dated 22/12/2015. Valid upto 14/12/2017.  Labour License obtained from Licensing Officer vide License No: 669 dated 24-03-17 valid up to 31/12/2017.  Blasting permission: There is no mining involve in the project hence blasting permission not required.  Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required.  Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Borrow and Qarry Permissions: Prior environmental clearance granted by DEIAA Distt Shajapur (M.P.)vide letter No. 721/ खनिज/ DEIAA/2016 Shajapur dated 17.06.2016 for extraction of Stone Quarry in area of 3.994 hectare with the capacity of 2,80,000 Cum/yr. Prior environmental clearance granted by DEIAA Distt Shajapur (M.P.)vide letter No. 726/Mining/ DEIAA/2016

# MPDCSP PACKAGE-3, Bhopal-2

			Tree			Env	rironmental	Consents	Clearances	s to be obtair	ned by Contractor
S. No / Pk	Sup-Project	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg	- 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		issions are sa ar Road ( MDI		ahidpur Pan		PUC permission s are same as of Mahidpur Panvihar Jeevaji Nagar Road ( MDR-09- 04)	Shajapur dated 17.06.2016 for extraction of Soil/ Murrum Quarry in area of 04 hectare with the capacity of 1,30,000 Cum/yr.  Insurance Policy: Obtained from L & T Insurance Company vide Policy No. 91310200612750000 dated 22/12/2015. Valid up to 14/12/2017.  All the permissions are same as of Mahidpur Panvihar Jeevaji Nagar Road ( MDR-09-04)

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	cutting as							ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
Pkg- O	4. Shajapur- Dupada-Kanad- Pachlana Pilvas- Nalkheda (MDR- 11-13) Length- 53.99 km Agreement Signed date- 10.11.2015 Commencement date- 05.12.15 Contractor- M/s Gannon Dunkerly Total number of project roads:4 Total Length- 129.135 km Construction Period- 730 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 421 numbers of trees to be cut. As per site survey tree cutting is not required	Project road is not passing through forest area	vide Consen Post –34/1, I Capacity- Crusher-100 Batching Pla Hot Mix Plar	Dperate obtain t No. AWH-33 Bus Stand Sh 1000 MT <sup>3</sup> per y 101-15000 MT <sup>3</sup> 101-25000 MT <sup>3</sup> 101 MT <sup>3</sup> per yea KLW	881 dated 09 ajapur /ear, 3 per year, per year,		ol board	PUC Certificate s have been obtained for 05 vehicles on 13/06/201 6 (valid up to 12/12/201 6)	Labour License obtained from Licensing Officer vide License No: 669 dated 24-03-17 valid up to 31-12- 2017. Blasting permission: There is no mining involve in the project hence blasting permission not required. Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Distt Shajapur for the extraction of Soil/Murom vide letter No.क्रमांक/खिनज/ 2016/474 Shajapur दिनांक 11.04.16 Prior environmental clearance granted by DEIAA Distt Shajapur (M.P.) vide letter No. 721/ खिनज/ DEIAA/2016 Shajapur dated 17.06.2016 for extraction of Stone

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of com	•				ned by Contractor		
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
											Quarry in area of 3.994 hectare with the capacity of 2,80,000 Cum/yr.  Prior environmental clearance granted by DEIAA Distt Shajapur (M.P.) vide letter No. 719/Mining/DEIAA/2016 Shajapur dated 17.06.2016 for extraction of Soil/Murrum Quarry in area of 04 hectare with the capacity of 1,40,000 Cum/yr.  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 (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	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 93 numbers of trees to be cut. As per actual survey no tree cutting is required.	Project road is not passing through forest area	Material purchased from Jindal Arth Mines Partner Nyya Jindal and Mansh Jindal having third party agreement with the contractor. Material purchased	Consent to Establish obtained from pollution control board vide CTE- 36641, application dated 04.04.16 at Village Hatunia, Thesil- Sanwer,	from polluti CTE-3664' 04.04.16 a Tehsil-San (M.P.) valid Consent to pollution of AWH-3738 11.05.16 a (Sanwer), Indore (M.F 31.03.17 Capacity-	Establish of ion control I  1, application to Village Hawer, Distt Ir  2 up to 31.0  Operate frontrol board  5, application to Village Ke Thesil-Sanv  2.) valid up	coard vide on dated itunia, ndore 8.17 om I vide on dated shripura ver, Distt	PUC Certificate s have been obtained for 14 vehicles on 18/08/16 (valid up to 18/08/17)	1 Labour License obtained from Licensing Officer vide License No.1090/DR/2016 dated 15.02.2017. Valid up to 31.12.2017.  Blasting Permission Blasting permission obtained by vide License No.E/CC/MP/25/507 (E66670), Registration No. MP-11/G- 0698.  Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of com				•			ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Construction Period- 640 days				with valid transit	Distt Indore	Wet Mix Pl DG Sets- 1	ant- 120000 180 KVA	m3/yr		vendors. Sand purchased with valid transit passes.
	reliou- 040 days				passes.	(M.P.) valid up to					Quarry and Borrow Earth Permission:
						31.08.17 Consent to Operate from pollution					Permission obtained from Office of District Collector (Mineral Branch) Indore for the extraction of Murom vide letter No.क्रमांक 2551/ खनिज/
						control board vide AWH- 37386 valid up to 31.03.17 Capacity- 28000 m3/yr					2015 इंदौरदिनांक 24.11.15.  Prior environmental clearance granted by DEIAA Distt Indore (M.P.) vide letter No. Endt no./DEIAA/2016/960 dated 19.05.2016 for extraction of Stone Quarry in area of 3.20 hectare with the capacity of 81,000 Cum/yr.  Prior environmental clearance granted by DEIAA Distt Indore (M.P.) vide letter No. Endt No. 788/Mining /DEIAA/2016 Indore dated 19.07.2016 for extraction of Soil/Morum in area of 4.00 hectare with the capacity of 1,30,000 Cum/yr.  Insurance Policy
											Contractor's All Risks Insurance Policy obtained from The New India Assurance Co. Ltd. obtained vide Policy No. 2106004415030000023 dated

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	tatus of Com				•			ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
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. Permission of tree cutting for 264 trees obtained from Distt Collector Office revenue department vide letter No पुक्रमांक /159/ा.क./ रीडर/ 16 धार, दिनांक 19-07-16	Project road is not passing through forest area	control board 39694, appli Khiledi, Thes valid up to 3 Consent to Control board Village Khile (M.P.) Valid upto-09 Capacity- Crusher-997 Batching Pla Hot Mix Plar	Operate obtair d vide Conser di, Thesil-Bac	No- 50/3/1, 21.03.16 at 1 Distt Dhar ( ned from point No. AW-4 Inawar, Dist ar, per year, er year.	CTE- Village M.P.) Ilution 1838 at	Electricit y purchase d from MPEB. Hence no DG sets are establish ed for electricity generatio n.	PUC Certificate s have been obtained for 14 vehicles on 18/08/16 (valid up to 18/08/17)	D5/10/2015. Valid upto 04/07/2017.  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.  Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. 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 धारदिनांक 28.09.15  Prior environmental clearance granted by DEIAA vide letter No. 16/DEIAA/2016 dated 30.05.2016 for extraction of boulder/ stone at village-Khileri, Tehsil-Sardarpur District Dhar.

# MPDCSP PACKAGE-3, Bhopal-2

			Tree Environmental Consents/Clearances to b								ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
											Capacity-99750 m3per year. Valid up to 31/12/2016.  Prior environmental clearance granted by DEIAA Distt Indore (M.P.) vide letter No. Endt No. 821/Mining /DEIAA/2016 Dhar dated 30.07.2016 for extraction of Soil/Morum in area of 4.00 hectare with the capacity of 1,30,000 Cum/yr.  Contractor's All Risks Insurance Policy obtained from The New India Assurance Co. Ltd. vide Policy No. 2106004415030000023 dated 05/10/2015. Valid up to 04/07/2017.
Pkg-P	3. Mhou-Simrol (MDR-15-02 Length-15.542 km Agreement Signed date- 07.08.2015 Commencement date-15.09.15 Contractor-Ranjit Buildcon Ltd. Total number of project roads: 4 Total Length-	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 84 numbers of trees to be cut. As per site survey 48 number of trees to be cut	Project road is not passing through forest area	Stone/ Boulder purchased from third party through valid transit passes. Hence there is no crushing involve in the project	Consent to Control board at Village Kh Distt Indore Valid upto-20 Capacity-Batching Plathot Mix Plar WMM-10000 D.G. Sets-7	d vide Consiledi, Ambar (M.P.) 8/02/2018 ant-10000 M at-3000 MT p	ent No. AW chandan, To T per year, per year.	H-44176	PUC Certificate s have been obtained for 10 vehicles on 18/08/16 (valid up to 18/08/17)	Labour License obtained from Licensing Officer vide License No.1090/DR/2016 dated 15.02.2017. Valid up to 31.12.2017 Blasting Permission: Stone/ Boulder purchased from third party through valid transit passes. Hence there is no crushing involve in the project. Therefore, blasting is not involved. Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of com	•			•			ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	102.712 km Construction Period- 640 days								, , ,		vendors. Sand purchased with valid transit passes. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Distt Indore for the extraction of Murrum vide letter No.क्रमांक/625/
											खनिज/ 2015 इंदौरदिनांक 23.05.16. Permission obtained from Office of District Collector (Mineral Branch) Distt Indore for the extraction of Murrum vide letter No.क्रमांक/628/
Dka						Consent to C	Operate chick	ningd from a	oollution.		खनिज/ 2016 इंदौरदिनांक 23.05.16.  Prior environmental clearance granted by DEIAA Distt Indore (M.P.) vide letter No. Endt No. 790/Mining /DEIAA/2016 Indore dated 19.07.2016 for extraction of Soil/Morum in area of 4.00 hectare with the capacity of 1,30,000 Cum/yr. Contractor's All Risks Insurance Policy obtained from The New India Assurance Co. Ltd. vide Policy No. 2106004415030000023 dated 05/10/2015. Valid up to 04/07/2017 Labour License obtained from
Pkg- P	4. Depalpur- Betma (MDR-15-	Environmental Clearance is	As per IEE report 29	Project road is not	Stone/ Boulder	consent to C control board at Village Kh	vide Cons	ent No. AW	H-43229	PUC Certificate	Licensing Officer vide License No.1090/DR/2016 dated 15.02.2017.

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of Com	Environmental Consents/Clearances to be obtained by Contra							
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	cutting (As per EMP As	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)	
	07) Length- 20.117 km  Agreement Signed date- 07.08.2015  Commencement date-15.09.15  Contractor- Ranjit Buildcon Ltd.  Total number of project roads: 4  Total Length- 102.712 km  Construction  Period- 640 days	not required as per EIA notification 2006 and its amendments	numbers of trees to be cut. As per site survey 48 numbers of trees to be cut. Tree cutting permission is obtained from Upper Collector Indore vide letter No.22/A.K/Ri /1/15 dated 31.03.2016	passing through forest area	purchased from third party through valid transit passes. Hence there is no crushing involve in the project.	Distt Indore Valid upto-3 Capacity- Batching Pla Hot Mix Plar WMM-10000 D.G. Sets- 1	1/01/2018 .nt-10000 M .t-3000 MT ¡ )MT per yea	per year.		s have been obtained for 10 vehicles on 18/08/16	Valid up to 31.12.2017 Blasting Permission: Stone/ Boulder purchased from third party through valid transit passes. Hence there is no crushing involve in the project. Therefore, blasting is not involved. Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Distt Indore for the extraction of Murrum vide letter No. क्रमांक/1660/ खिनज/ 2016 इंदौरदिनांक 29.12.16.  Prior environmental clearance granted by DEIAA Distt Indore (M.P.) vide letter No. Endt No. 792/Mining /DEIAA/2016 Indore dated 19.07.2016 for extraction of Soil/Morum in area of 4.00 hectare	

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	latus of Com	•			•		•	ned by Contractor
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
											with the capacity of 1,30,000 Cum/yr.  Contractor's All Risks Insurance Policy obtained from The New India Assurance Co. Ltd. vide Policy No. 2106004415030000023 dated 05/10/2015. Valid up to 04/07/2017
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 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	obtained vide Application National Tehsil-Bhikh Consent to Covide Consent Jamnya Teh Valid upto-18 Capacity-Crusher-240 Batching Plathot Mix Plan WMM-11500	Establish obta e survey No. 1 No- 122045 da angoan Distri Operate from p t No. AWH-32 sil-Bhikhango 8/01/20117 1000 MT per y ant-19000 m <sup>3</sup> p at-100000 MT 00 MT per yea 00KVA & 250	150/1, 150/2 ated 03.12.1 ct-Khargone collution cor 1831 dated 2 an District-k ear, per year r	2 dated 16.1 5 Village-Ja e. htrol board o 21/01/2016	2.15 amnya obtained	PUC Certificate s have been obtained for 25 vehicles on 19/10/16. Valid up to 08/03/17	Labor License obtained from Licensing Officer vide license No. 6933 dated 09-03-2017. Valid up to 31/12/2017  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.  Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Quarry and Borrow Earth Permission: Permission obtained from Office of District Collector (Mineral Branch) Distt Khargone for the extraction of

# MPDCSP PACKAGE-3, Bhopal-2

			Tree		Environmental Consents/Clearances to be obtained by Contractor								
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)		
											Murom vide letter No. 781/खनिज/16 खरगोनदिनांक 03.10.16 <b>Car Insurance Policy</b> Obtained vide policy No;43132864 from IFFCO Tokio General Insurance		
Pkg-Q	2. Rajpur Khetiya Road (MDR 22- 05) Length- 42.178 Km Length- 66.00 km Agreement Signed date- 04.08.2015 Commencement date- 20.08.2015 Contractor- GHV (India) Ltd. Total number of project roads: 2 Total Length- 108.178 km Construction Period- 640 days	Environmental Clearance is not required as per EIA notification 2006 and its amendments	As per IEE report 351 numbers of trees to be cut. As per site survey tree cutting is not required	Permission of work in the forest area under Barwani District DFO is issued vide letter No. 2016/1/1001 dated 24/03/2016	obtained vide Plaza SH-29 dated 04.12. Consent to C vides conser Palsood, Tel Valid upto-30 Capacity- Crusher-240 Batching Pla Hot Mix Plan	Operate obtain the No.AWH-34 shail- Rajpur, Display 12/2016 2000 MT per yeant-19000 MT nt-100000 MT on MT per yeant-190000 MT	1096/2, 109 t Badwan Ap ned from pol 4441 dated District-Barw year, per year,	97 village Pa plication - 12 ollution contr 11/01/2016	alsood toll 22046 rol board	PUC Certificate s have been obtained for 15 vehicles on 19/10/16. Valid up to 08/03/17	Co. Ltd.  Labor License obtained from Licensing Officer vide license No. 6933 dated 09-03-2017. Valid up to 31/12/2017  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 on06/03/2014. Date of Expiry 31/03/2019.  Petroleum Storage Permission: Diesel purchased from local vendor hence permission for petroleum storage is not required. Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes. Quarry and Borrow Earth Permission: Permission from District Collector (Mining Department) obtained vide		

# MPDCSP PACKAGE-3, Bhopal-2

			Tree		to be obtain	ned by Contractor					
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled  felled  Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)	
											letter No. 1312/ खनिज/2015
											बड़वानीदिनांक 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.  Car Insurance Policy
											Obtained vide policy No;43132864 from IFFCO Tokio General Insurance Co. Ltd.
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-	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		obtained for It o-3, Pkg-R, pla				PUC Certificate s obtained for 07 vehicles on 10Feb 2016 valid up to 21/03/17 PUC Certificate s obtained for 05 vehicles on 28/05/17va lid up to	Contractor has planned to complete the civil construction works by establishing only single plant situated at itarsi Dolariya Tigariya Road. Hence permissions remains the same as used for Itarsi Dolariya Tigariya (MDR-30-04) Road No-3, Pkg-R

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	Environmental Consents/Clearances to be obtained by Contractor								
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)	
	65.030 Period- 455 days									21/11/17		
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 ofproject 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		obtained for Ita o-3, Pkg-R, pla				PUC Certificate s obtained for 05 vehicles valid till 25 June 2017	Contractor has planned to complete the civil construction works by establishing only single plant situated at itarsi Dolariya Tigariya Road. Hence permissions remains the same as for Itarsi Dolariya Tigariya (MDR-30-04) Road No-3, Pkg-R	
Pkg- R	3. Itarsi-Dulariya- Tigariya (MDR-30- 04) Length- 25.70 km Agreement Signed date- 24.08.2015 Commencement date-28.09.2015 Contractor- Sorathia Velaji	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	107869 Date Consent to E No-231121 I Capacity- Crusher Plar Batching Pla Hot Mix Plan Wet Mix Plan	Establish obta ed 21.06.16 va Establish obta Dated 23.07.2 nt-135000 m3 int-25000 m3/y nt-12000 m3/y nt- 40000 m3/00 KLW& 62.5	alid up to 21 ined vide A\ 016 valid up /year /year ear /year	.05.17 N-38843 ap	plication	PUC Certificate s obtained for 07 vehicles on 10Feb 2016 valid up to 23/11/16 PUC Certificate	Labour License obtained from Licensing Officer videlicense No. 203/HBP/2015 dated 16/12/2015. Valid up to 15/12/2017. Blasting License obtained by person involved in activity from Chief Controller of Explosives vide License No. E/CC/MP/ 28/484 (E64446) dated 31.10.2011 Date of Expiry 31/03/2021. Petroleum Permission	

# MPDCSP PACKAGE-3, Bhopal-2

			Tree	tatus of Com	phanee with		ned by Contractor				
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)
	Ratan & Kunal (JV) Construction Total number of project roads: 3 Total Length- 65.030 Period- 455 days				PCB ID- 107 Capacity- Crusher Plar Batching Pla Hot Mix Plar Wet Mix Plar	Dperate obtain 568 valid up t nt-135000 m3 int-25000 m3/ nt-12000 m3/y nt- 40000 m3/ 00 KLW& 62.5	o 31.07.17 /year year ear year	nsent No A	W-38843	s obtained for 02 vehicles on 22 May 2016 valid up to 21/1116	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  Sand Source and Water source: Sand and water purchased from local vendors. Sand purchased with valid transit passes Quarry and Borrow Earth Permission: Prior environmental clearance from SEIAA obtained vide Endt No. 188/SEIAA/ 15dated13/04/2015 for extraction of sand village Gondikharar Tehsil-Dolariya, District-Hoshangabad. Permission obtained from Office of District Collector (Mineral Branch) Distt Hoshangabad for the extraction of Sand vide letter क्रमांक/18/ खनिज/2016 होशंगाबादिदनांक 11.04.16 Prior environmental clearances from DEIAA obtained vide No. 559/DEIAA/16 dated10/06/2016 for extraction of boulder & Murrum village Gondikharar Tehsil-Dolariya, District-Hoshangabad. Prior environmental clearances from DEIAA obtained vide No.

# MPDCSP PACKAGE-3, Bhopal-2

			Tree			Environmental Consents/Clearances to be obtained by Contractor								
S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/ SEIAA	cutting as per IEE / actual trees felled	Forest Clearance/ Tree cutting (As per EMP and Agreement)	Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreement Sub-clause No-111.15)	Hot Mix Plant (Ref Agreeme nt Sub- clause No- 111.15)	WMM Plant (Ref Agreeme nt Clause- 111.16)	Diesel Generat or Set (Ref Agreeme nt Sub- clause No- 111.15)	Pollution Under Control (PUC) certificate s for vehicle	Permission obtained from other regulators (Ref Agreement Clause-4.18)			
											561/DEIAA/16 dated10/06/2016 for extraction of boulder & Murrum village-Temlakala Tehsil-Dolariya, District-Hoshangabad.  Car Insurance Policy Employees Compensation Insurance Policy obtained from The New India Assurance Co. Ltd vide Policy No. 22030048166800000019 Valid up to 22/01/2018.			

Annexure: II

MPDCSP Package-1, Bhopal-1, Photographs:





View of Completed road Package-A (Mahua-Chuwahi)





View of completed road Package-B Chitrangi -Kasar





View of completed Project Road Pkg-C (Dabra-Bhitarwar-Harsi)





Borrow area Rehabilitated at chainage 42.300 LHS, Pkg-C, with slop maintenance and levelling.

View of Closed Borrow area: Pkg-C: rehabilitated and restored (with crop cultivation)





A View of Construction Camp. Pkg-E

A View of Labor Camp.Pkg- E (Hardua-Chakghat)





Drinking water facility provided at construction camp.

DG. Set with silencer is being established at construction camp at Pkg-E.





View of HIV/AIDs Awarness camp conducted at construciton camp site (Package-E) on date 13-06-2017.





View of Health Checkup comp organized during reporting period at construction camp of Pkg-E





A view Community Consultation conducted in Pkg-E at Garwah village (Ch. 53.200)

A view Community Consultation conducted in Pkg-E at Aakoli village (Ch. 62.850)





A view Community Consultation conducted in Pkg-E at Kureli village (Ch. 23.300)





View of stating point of completed project road. Pkg-F.

View of completed project road. Pkg-F.

View of saved trees along the project road section, passes through forest area.



View of Plantation along the project road.





View of stating point of completed project road. Pkg-G.

View of completed project road. Pkg-G.



Community Consultation with Shopkeepers along the project road at chainage 22.500 km, LHS. Pkg-G



A view of consultation along the project road at chainage  $09.00 \; \text{km}$ , LHS. Pkg-G

MPDCSP Package-2 Jabalpur-Package (H,I, J and K) (Photographs) (View of completed Roads –PKG-H)





View of completed Roads -PKG-H





View of completed Roads -PKG-H





View of completed Roads -PKG-H





View of completed Roads -PKG-H





View of completed Roads -PKG-H





View of completed Roads -PKG-H

#### (View of completed Roads -PKG-K)





View of completed Roads -PKG-K





View of completed Roads -PKG-K





View of completed Roads -PKG-K





View of completed Roads -PKG-K





View of completed Roads -PKG-K





View of completed Roads -PKG-K

#### (View of AIDS Awareness Program)





View of AIDS Awareness Program Construction Labor Camp.





View of AIDS Awareness Program Construction Labor Camp.





View of AIDS Awareness Program Construction Labor Camp.

#### Photographs- Construction Camps, Accommodations, Safety Status



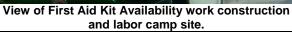






View of Personnel Protective Equipment during Construction.







**View of Fire Protection Construction Camp** 





#### View of TreePlantation





#### View of TreePlantation





View of TreePlantation





View of TreePlantation





View of TreePlantation





View of TreePlantation

MPDCSP Package-3 Bhopal-2 Package (L,M,N,O,P,Q& R) (Photographs)





A view of safety implementation during BC works

Accommodation provided to the workers





Accommodation provided to the workers

Used of PPE during plant operations





A view of Public Consultation Program.

A view of HIV/AIDS awareness Program.

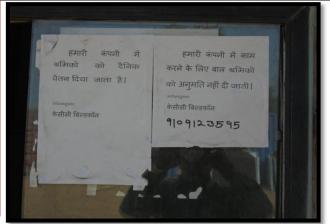




A view of Labor wages display board

**Use of PPE during Civil Construction Works** 





A view of Diversion used during civil construction work.

A view of display board at camp site at village Runaha.





A view of water sprinkling to remove acute problem of dust and residual particles in air during the reporting period.

A view of tree plantation along with tree guards along the ROW



A view of informatory board along with the road construction works.



Accommodation provided to workers at camp site along with first aid box.



Free Medical / Health Camp arranged at camp site.



Water sprinkling during civil construction works



**Use of PPE during Civil Construction works** 



A view of HIV/AIDS awareness program.