



Environmental Monitoring Report

Project Number: 49377-001
Annual Report: July 2021 – June 2022
October 2022

India: Madhya Pradesh District Roads II Sector Project

Prepared by Madhya Pradesh Road Development Corporation Ltd. for the Asian Development Bank

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MADHYA PRADESH ROAD DEVELOPMENT CORPORATION

**Madhya Pradesh District Roads II Sector Project
(MPDRIISP)**

Under ADB Loan No – 3437- IND

**ANNUAL ENVIRONMENTAL MONITORING
REPORT
Supervision Consultancy Package-2 Jabalpur
(July 2021 - June 2022)**

ABBREVIATIONS

ADB	=	Asian Development Bank
AIDS	=	Acquired Immune Deficiency Syndrome
BOD	=	Biochemical Oxygen Demand
BDL	=	Below Detection Limit.
COD	=	Chemical Oxygen Demand
DG	=	Diesel Generator
EIA	=	Environmental Impact Assessment
EMMP	=	Environmental Management & Monitoring Plan
EMP	=	Environmental Management Plan
FIDIC	=	Federation International D'Ingenieurs Counsel
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
MPRD		Madhya Pradesh Road Development
C	=	Corporation
NABL	=	National Accreditation Board for Laboratories
NO ₂	=	Nitrogen Dioxide
NOC	=	No Objection Certificate
pH	=	Negative log of H ⁺ activity
Pkg	=	Package
PPE	=	Personal Protective Equipment
Pvt.	=	Private
RSPM	=	Respirable Suspended Particulate Matter
RP	=	Resettlement Plan
SC	=	Supervision Consultant
SH	=	State Highway
SO ₂	=	Sulfur dioxide
SPCB	=	State Pollution Control Board
SPM	=	Suspended Particulate Matter
TDS	=	Total Dissolved Solids
TSS	=	Total Suspended Solids
WMM	=	Wet Mix Macadam

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ENVIRONMENT MONITORING REPORT

I. Introduction and Project Progress during the reporting period

1. Asian Development Bank (ADB) has approved a project loan of US\$ 350 Million for the reconstruction and rehabilitation of about 1400 -1500 Km of major district roads. The Project was approved in principle by ADB on 2016. The Project loan agreement was approved by ADB on 22 March, 2017 and declared effective. The total project cost estimated as US\$ 500 Million, the remaining part of the project cost US\$ 150 Million was funded by M.P. State Government. The project is divided into three Supervision and Quality control consulting packages, comprising of 23 civil work contracts i.e. package-1 Bhopal, Package-2 Jabalpur and Package-3 Rewa. Package-1 civil work construction supervision is awarded to URS Scott Wilson India Private Limited in association with AICONS Engineering Pvt. Ltd., Bhopal, India, Package-2 Projects is awarded to M/s MSV International Inc., USA with Sub consultant Highway Engineering Consultants, India and Package-3 is awarded to M/s Intercontinental Consultants and Technocrats Pvt. Ltd., India in joint venture with Rodic Consultants Pvt. Ltd., India.
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 Roads II Sector Project (MPDRIISP) and Madhya Pradesh Road Development Corporation (MPRDC) is the executing agency for the projects. The total project length is 1193.06 Km. The construction work is in progress only in Package-2 Jabalpur during reporting period.
3. Package – 1 (Bhopal) consists 5 civil work contracts and are completed prior to this reporting period.
These packages involved widening and reconstruction of about 279.78 Km of selected district roads in Madhya Pradesh and titled as “**Madhya Pradesh District Roads II Sector Project (MPDRIISP) Package-1, Bhopal**”.
4. Package – 2 (Jabalpur) consists of 7 civil work contracts i.e. Sub-Packages 6, 7, 8, 10, 11, 12, & 14 consisting 25 roads (MDRs) covering 601.585 Km length. Sub Package 10 and 11 were terminated and have been re-tendered as Package 10A and 11A in 2020-21. The civil works are in progress in construction packages 10A and 11A during this reporting period. These packages involves widening and reconstruction of about 180.79 Km of selected district roads in Madhya Pradesh and titled as “**Madhya Pradesh District Roads II Sector Project (MPDRIISP) Package-2, Jabalpur**”.
5. Package – 3 (Rewa) consists of 9 Packages with 14 Sub Packages (Civil Work Contracts Packages) namely 15A (15A1 & 15A2), 15B, 16A, 16B, 17, 18A, 18B, 19, 20, 21, 22A, 22B and 23 consisting 23 roads, covering overall 587.902 Km length of MDRs. This package involves widening and reconstruction of total about 587.902 Km of selected Major District Roads in Madhya Pradesh and titled as “**Madhya Pradesh District Roads II Sector Project (MPDRIISP) Package-3, Rewa**”.

6. As per ADB's Safeguard Policy Statement (2009) all the sub projects have been categorized as category B. Presently the project has been divided into 21 packages consisting of 45 roads. During the reporting period the construction works are in progress at Package 10A (5 roads) and 11A (3 Roads) under **MPDRIISP Package-2 (Jabalpur)** and Package 15A1, 16A, 22A and 22 B **MPDRIISP Package-3 (Rewa)**. Details of Civil Work Contractors are given in **Table-1**.

The Environmental and Social Cell (ESC) at MPRDC headquarters, reporting to the Chief Engineer, is responsible for ensuring compliance with environmental and social safeguards of all roads under the project. Details of Organisation Structure of ESC are given in **Table No. 2**.

Environmental expert are appointed in supervision consultancy packages to assist ESC, MPRDC for implementation of environment safeguards under the project including compliance of ADB's SPS 2009. The details of environmental consultant are given in **Table 3**.

As per policy to safeguard the environment at the contractor work site and to report the environmental compliance Environmental, Health and Safety (EHS) officer were appointed at each civil work contract packages. The details about the deployed EHS are given in **Table 4**.

Table 1 : Details of Civil work contracts and supervision consultants

Contract Package	Road no	Name of Project Road	Name of Contractor	Length of Project Road	Road Length as per IEE	Contract Signing Date	Commencement Date	Schedule date of Completion	Extension of Time	Physical progress during reporting Period
P1	MP-MDR-06-10	Khatakia to Suthaliya via. NH-3, Kumbraj, Barod, Mragwas, Batawda, Binaganj, Teligaon	Bansal Construction works Pvt. Ltd. Bhopal & Prakash Asphaltting and Toll (JV)	70.79	70.79	19/05/2017	16/06/2017	15/9/2018	EoT1 – 10.3.2019 EoT2 – 30.6.2019 EoT 3 – 28.2.2021 EoT – 15.5.2021	100%
P2	MP-MDR-07-01	Sirsod-Pichhore Road	KCC Buildcon Pvt. Ltd.	31.24	31.24	03/05/2017	24/5/2017	23/8/2018	EoT1 – 12.3.2019 EoT2 –	100% (TOC issued on
	MP-MDR-07-18	Narwar-Chitori to Amola Road		26.33	26.33					
P3	MP-MDR-08-04	Mungawali-Malahargarh Road	M/s Gawar Construction Ltd. JV with M/s Atcon India Limited	16.723	16.723	07/04/2018	5/05/2018	3/11/2019	EOT 1- 21/03/2020 EOT 2- 31.01.2021	100%
	MP-MDR-08-05	Piprod-Thubon Road		7.74	7.74					100%
	MP-MDR-08-09	Belai-Kareela Mata Mandir Road		17.72	17.72					100%
	MP-MDR-27-18	Bhounrasa-Malhargarh Road		20.13	20.13					100%
P4	MP-MDR-14-15	Sanwer-Chandravatiganj -Gautampura Road	M/s D R Agrawal Infracon Pvt. Ltd.	33.94	33.94	09/04/2018	15/05/2018	14/8/2019	EOT 1- 24.6.2020 EOT 2- 31.12.2020	100% (TOC issued on 05.12..2020)
P5	MP-MDR-10-03	Bijawar-Kantaphod-Satwaas-khategaon Road	M/s D R Agrawal Infracon Pvt. Ltd.	55.17	55.17	23/02/2017	19/4/2017	18/4/2018	EoT1 – 9.10.2018 EoT2 –	100% (TOC issued on
P6	MP-MDR-41-03	Gadarwara-Gotetoria Road	M/s Gannon Dunkerley & Co. Ltd.	13.57	13.57	12/05/2017	24/07/2017	23/10/2018	30/06/2021	100 %

Contract Package	Road no	Name of Project Road	Name of Contractor	Length of Project Road	Road Length as per IEE	Contract Signing Date	Commencement Date	Schedule date of Completion	Extension of Time	Physical progress during reporting Period
	MP-MDR-41-12	Podar-salichok-Babai-Sukhakhairi Road		23.57	23.57					100 %
	MP-MDR-41-14	Kareli-Singhpur-Dangidhana Road		32.86	32.86					100%
P7	SH-32	Maharajpur-Sahajpur Road	M/s KCC Buildcon Pvt. Ltd.	24.45	24.45	16/02/2017	26/04/2017	25/12/2018	13/06/2019	100% 13/06/2019
	MP-MDR-31-29	Samnapur-Bilehra-Nanhi Deori-Narayanpur Road		45.40	45.40					100% 13/6/2019
	MP-MDR-31-30	Kesali-Sahajpur Road		15.06	15.06					100% 13/06/2019
P8	MP-MDR-31-14	Garpehera-Dhamoni Road	M/s KCC Buildcon Pvt. Ltd.	35.33	35.33	16/02/2017	26/04/2017	25/12/2018	30/05/2019	100% 28/05/2019
	MP-MDR-31-15	Barodiya-Dhamoni Road		19.81	19.81					100% 28/05/2019
	MP-MDR-31-23	Nauniya-Madanpura Road		2.00	2.00					100% 28/05/2019
	MP-MDR-31-10	Khurai-Rajwas Road		31.82	31.82					100% 28/05/2019
	MP-MDR-42-18	Khairlanji-Agasi road		28.96	28.96					100% 28.05.2019
P10A	MP-MDR-35-06	Bariya Choki-Lugasi-Garhi-Malhara Road	M/s PRL Project Infrastructures Ltd.- M/s Udit Infra World Pvt. Ltd. (JV)	15.550	15.540	03/03/2021	23/03/2021	01/11/2022	NA	100%
	MP-MDR-35-07	Bamitha-Dumra Road (Rajnagar to Dumra)		28.060	28.070					92.44%
	MP-MDR-35-10	Rajnagar-Bachhon Road		23.860	23.850					100%
	MP-MDR-35-13	Khaparia -Banspahari Road		24.545	24.470					100%

Contract Package	Road no	Name of Project Road	Name of Contractor	Length of Project Road	Road Length as per IEE	Contract Signing Date	Commencement Date	Schedule date of Completion	Extension of Time	Physical progress during reporting Period
	MP-MDR-35-23	Chhatarpur-Vikrampur-Rajnagar Road (Vikrampur to Rajnagar)		10.240	10.240					100%
11 A	MP-MDR-37-07	Barghat-Kanhiwada Road.	M/s Gour Road Tar Coat Pvt. Ltd. – M/s Shreeji Infraspce Pvt. Ltd. (JV)	21.790	21.790	02/02/2021	22/02/2021	11/06/2022 (Early completion on 03-01-2022)	NA	100%
	MP-MDR-37-11	Dharna Asta Dharmakuha Road		26.230	26.230					100%
	MP-MDR-42-06	Waraseoni – Katangi Road		31.260	30.600					100%
P12	SH-48	Rampayali-Garra Chouki road	M/s Sorathia Velji Ratna & Co. M/s Ketan Construction Ltd. (JV)	27.56	27.56	19/04/2017	16/05/2017	14/01/2019	31/10/2019	100% 31/10/2019
	MP-MDR-42-18	Khairlanji-Agasi road		28.96	28.96					100% 31/10/2019
	SH-48	Laalbarra-Samnapur Road		8.40	8.40					100% 31/10/2019
	MP-MDR-42-24	Sitapathar-Mahkepaar-Goreghat Road		23.04	23.04					100% 31/10/2019
P14	SH-46	Chourai-Panjara-Chand Road	M/s GHV (INDIA) Pvt. Ltd.	17.22	17.22	01/05/2017	28/05/2017	26/11/2018	29/01/2020	100% 29/01/2020
		Chand-Bichhua-Khamarpani Road		59.30	59.30					100% 100% 29/01/2020
		Raymond Chowk to Saikheda Road		11.70	11.70					100% 29/01/2020
15 A1	MP-MDR-43-09	Teonthar-Shankargarh, Road	M/s Ramraja Construction Company, Distt. Niwari (M.P.)	14.60	14.60	04/06/2020	01/07/2020	26/04/2021	20/12/2021	100 % up to

Contract Package	Road no	Name of Project Road	Name of Contractor	Length of Project Road	Road Length as per IEE	Contract Signing Date	Commencement Date	Schedule date of Completion	Extension of Time	Physical progress during reporting Period
										20-12-2021
15 A2	MP-MDR-43-17	Naigarhi-Garh, Road	M/s Udit Infraworld Pvt. Ltd. Rewa, M.P	14.14	14.14	26/05/2020	01/07/2020	26/04/2021	-	100% (03.03-2021)
P15 B	MP-MDR 43-11	Baheradabar – Piparahi – Jaskud Road	M/s Udit Infraworld Pvt. Ltd. Rewa, M.P	19.7	19.7	09/04/2018	03/05/2018	02/08/2019	-	100 % (03.06.2019)
P16-A	MP-MDR-44-16	Kirhai-Ramgarh-Mukundpur Road	M/s P. D. Agrawal Infrastructure Ltd.	34.350	34.35	04/11/2019	30/11/2019	30/05/2021	31/12/2021	100 % up to 31.12.2021
	MP-MDR-44-23	Bhadanpur-Bhatara Road		20.050	20.05					
P16 B	MP-MDR 44-19	Jharkua – Raigon – Kasara	M/s ABC Associates JV Bhati Associates Pvt. Ltd.Satna, M.P.	23.950	23.950	11/04/2018	03/05/2018	02/08/2019	11/09/2020 & 31/01/2021	100% (30-01-2021)
P17	MP-MDR 46-08	Harfari Khaira – Misirgawan Road	M/s Prakash Asphalting & Toll Highways (India) Ltd., Indore	25.990	25.990	22/09/2017	15/01/2018	14/01/2019	15/06/2020	100% (05.06.2020)
	MP-MDR 46-02	Chitrangi – Garhwa Road		22.670	22.670					100% (05.06.2020)
P18 A	MP-MDR 46-03	Persauna-Mada Road	M/s Barbrik Project Limited, Raipur, Chattisgarh.	12.615	24.39	07/04/2018	05/05/2018	04/08/2019	11/02/2020	100% (07.02.2020)
	(MP-MDR 46-04)	Mada-Ramgarh Road		19.870	19.870					100% (07.02.2020)

Contract Package	Road no	Name of Project Road	Name of Contractor	Length of Project Road	Road Length as per IEE	Contract Signing Date	Commencement Date	Schedule date of Completion	Extension of Time	Physical progress during reporting Period
P18 B	MP-MDR 46-04	Jhurai - Sarai Road	M/s Shreeji Infraspace Pvt. Ltd., Ahmedabad.	31.440	31.440	12/04/2018	03/05/2018	02/08/2019	31/08/2020	100.0% (30.08.2020)
P19	MP-MRD 46-01	Sohagpur – Manpur Road	M/s Shreeji Infrastructure India Pvt. Ltd. – PRL Projects & Infrastructure Ltd. (SIPL-PRL) (JV)	59.400 ¹	59.400	27/02/2017	15/07/2017	14/10/2018	30/06/2019	100% (30.06.2019)
P20	MP-MDR 49-04	Anuppur – Jaitpur Road	M/s GHV (INDIA) Pvt. Ltd.	36.660	36.660	22/02/2017	24/03/2017	23/03/2019	06/07/2019	100% (07.07.2019)
	MP-MDR 49-08	Gohparu – Rasmohani – Budhar (via Bathiya road)		39.935	39.935					100% (07.07.2019)
	MP-MDR-49-07	Pasgarhi – Deori – Janakpur Road		23.485	23.485					100% (07.07.2019)
P21	MP-MDR-43-13	Jigna New Ramnagar to Gorsarsri Road	M/s P. D. Agrawal Infrastructure Ltd.	24.200	24.200	30/05/2019	26/06/2019	24/12/2020	-	100% (24/12/2020)
	MP-MDR-44-14	Govindgarh Tikr Laxmanapur Road		17.710	17.710					
	MP-MDR-46-01	Beohari Manpur Road		16.825	16.825					
P22 A	MP-MDR-43-20	Deotalab Garh Road		14.790	14.790	03/06/2019	26/06/2019	24/12/2020	20/12/2021	100 %

¹ The effective project length of Contract Package 19 is 57.813 km (due to gaps left over near the structures proposed to be newly constructed at 5 locations by PWD).

Contract Package	Road no	Name of Project Road	Name of Contractor	Length of Project Road	Road Length as per IEE	Contract Signing Date	Commencement Date	Schedule date of Completion	Extension of Time	Physical progress during reporting Period
	MP-MDR-	Latiyar-Hanumana Road	M/s Bansal Construction Works Pvt. Ltd.	26.040 ²	26.040					20/12/2021
P22 B	MP-MDR-43-08	Sohagi-Teothar-Panwar-Daboura Road	M/s Bansal Construction Works Pvt. Ltd.	9.517	9.517	03/06/2019	26/06/2019	24/12/2020	20/12/2021	100 % 20/12/2021
	MP-MDR	Chakghat-Sonari Road		27.760	27.760					
P23	MP-MDR-47-05	Kotma - Jaithari Rajendragram Road	M/s Shreeji Infraspaces Pvt. Ltd./M/s Gour Road Tar Coat Pvt Ltd. (JV)	52.205 ³	52.205	04/01/2018	06/03/2018	05/03/2019	04/04/2020	100% (04.04.2020)

² The effective project length of R2-Latiyar-Hanumana Road under Contract Package 22A is 24.41 km (the sections from Ch: 0+000 to 1+630 totalling to 1.63 km have been deleted from the scope of the project).

³ The effective project length of Contract Package 23 is 48.910 km (the sections from Ch: 0+000 to 1+600 & 22+840 to 24+960 totalling to 3.72 km have been deleted from the scope of the project. Hence the effective project scope is 48.910 km considering the actual project end location as 52.630)

Table 2: Details of Project Management Unit

Designation	Name of the officer
Environment Safeguard Expert	Mr. Satyendra Bahadur IFS
Senior Manager Environment	Dr. Deepak Pandey

Table 3: Details of Supervision consultants

Package	Name of Consulting Firm	Date of Appointment	Name of Env. Expert & Date of Mobilisation	Status
Supervision Consultants for Package-2 Jabalpur	M/s MSV International Inc., USA in joint venture with Highway Engineering Consultants, India	27 th March 2017	Dr. Dilip Kumar Sharma Mobilized on 16.05.2018	Available
Supervision Consultants for Package-3 Rewa	M/s Intercontinental Consultants and Technocrats Pvt. Ltd., India in joint venture with Rodic Consultants Pvt. Ltd., India.	20 th February 2017	Mr. Prabhat Kumar Mobilised on 01.09.2017	Demobilised on 27.11.2021

Table 4: Details of Contractor's EHS officer

Package Name	Employer	EHS officer	Month of Joining
Package 10 A	M/s PRL Project Infrastructures Ltd.- M/s Udit Infra World Pvt. Ltd. (JV)	Raju Ahirwar	June 2021
Package 11 A	M/s Gour Road Tar Coat Pvt. Ltd. – M/s Shreeji Infraspce Pvt. Ltd. (JV)	Diwakar Pandey (Demobilised Jan 2022)	June 2021
Package 15A1	M/s Ramraja Construction Company, Distt. Niwari (M.P.)	Mr. Rajendra Tiwari	July .2020
Package 16A	M/s PD Agrawal Infrastructure Ltd	Mr Vivek Upadhaya	December 2019
Package 22A	M/s Bansal Construction Works (P) Ltd	Mr. Neeraj Kushwaha	July 2019
Package 22B	M/s Bansal Construction Works(P) Ltd	Mr. Neeraj Kushwaha	July 2019

II. Compliance on Environment Safeguards Requirements:

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

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

-
8. MPRDC has obtained/is obtaining permissions required for working in the forest area. MPRDC and Supervision Consultants have instructed the contractors not to do the construction work in the forest stretch of the road for which permission from the forest department is yet to be received. Permission for cutting trees is also being obtained where tree cutting is unavoidable. MPRDC and Supervision Consultant has regularly asked Civil Work Contractors to obtain all the permission required under the existing statutory environmental regulations and submit the complete details regarding the status of clearances/approvals/consents applied for/obtained.
 9. In Contract Package-2, Jabalpur, construction work is in progress in 2 sub-packages. All Contractors are continuously reminded to obtain/renew statutory permissions and make compliance as per EMP and other contractual provisions. The status of “Compliance with Forest regulations” and “Compliance with Environmental Regulations” are detailed in **Annexure- I (a) and Annexure-II (a)** respectively.
 10. In context with Contract Package-3, Rewa construction works of Package 15A2,15B,16B,17,18A,18B,19,20,21 and 23 have been completed prior to this reporting period i.e July 2021 to June 2022. Most of the compliance had already been completed as reported in last EMR. Package 15A1, 16A, 22A & Package 22B have been completed during this reporting period i.e., July 2021 to June 2022. Permissions to work in the forest area have received from concern Forest Department for Package 15B, 16A, 17, 18A, 18B, 19, 20 & 23. No forest areas are encountered in package 15A1, 15A2 16 B and 22 B. As the construction works under forest areas (Km 0+000 to Km 1+630) in package 22A will be done by the different department under another contract, scope of works under package 22A is deleted. All Contractors are continuously being reminded to obtain/renew statutory permissions and make compliance as per EMP and other contractual provisions. The status of “Compliance with Forest regulations” and “Compliance with Environmental Regulations” are detailed at **Annexure- I (b) and Annexure-II (b)** respectively.

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

Table 5: Compliance Status with ADB Loan Covenants

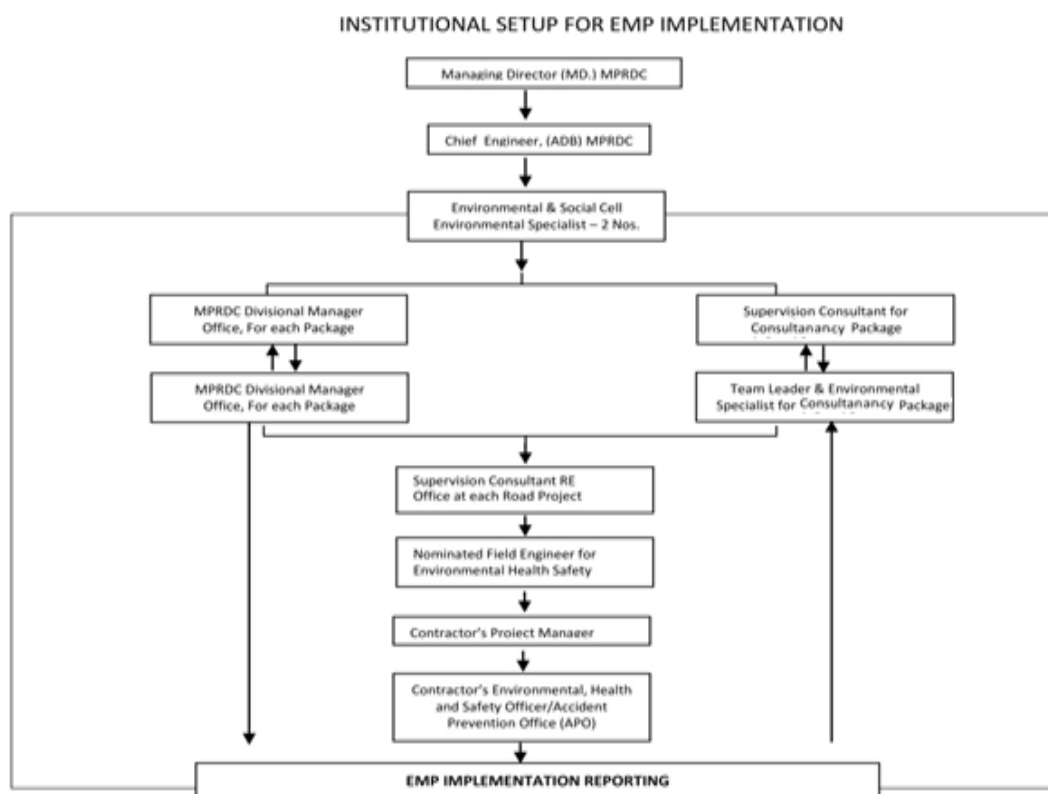
Ref.	Particulars	Remarks
1	Conditions for award of contracts; commencement of Works (Schedule 4, para 5)	
	The Borrower shall ensure, or cause the MPRDC to ensure, that no Works contract is awarded for a Subproject which involves:	
	(a) Environmental impacts until MPRDC has prepared and submitted to ADB an IEE including EMP for such Subproject, obtained ADB's clearance of such EMP, and incorporated 'the relevant provisions from the EMP into the Works contract;	Being Complied
2	Commencement of Works (Schedule 4, para 6)	
	The Borrower shall ensure, or cause the MPRDC to ensure, that no commencement of Works is allowed under any Works contract under any Subproject which involves environmental impacts and requires environmental clearances, until MPRDC has obtained the final approval of the IEE from ADB, and environmental clearance including approval of the environmental assessment report, from the State Environmental Impact Assessment Authority.	Being Complied
3	<u>Environment</u> (Schedule 5, para 3)	
	The Borrower shall ensure or cause the MPRDC to ensure that the preparation, design construction, implementation, operation and decommissioning of the	
	(i) All applicable laws and regulations of the borrower and the State relating to Environment, health and safety.	All Permissions required under existing environmental statutory have been/are being obtained.
	(ii) The Environmental Safeguards standards	On going

	(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)
4	<u>Human and Financial Resources to Implement Safeguards Requirements (Schedule 5, para 6)</u>	
	(a) The Borrower shall make available or cause the MPRDC to make available all necessary budgetary and human resources to fully implement the EMP, the RP and the IPP as required.	Being Complied
	(b) The MPRDC shall designate at latest one expert each to supervise implementation of the EMP and RP if any.	MPRDC has designated Environment and Social Cell, Environment and Social Officers of PIU along with Experts of supervision consultants are
5	<u>Safeguard – Related provisions in Bidding Documents and Works Contract (Schedule 5, para 7)</u>	
	The Borrower shall ensure or cause the MPRDC to ensure that all bidding documents and contracts for Works contain provisions that require contractors to :	
	(a) Comply with the measures and requirement relevant to the Contractor set forth in IEE, the EMP, and the RP and the IPP as applicable (to extent they concern Impacts on affected peoples 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 peoples risks if any, or impacts that arise during construction, implementation or operation of the project that were not considered in the IEE, the EMP	No such impacts anticipated during this reporting period.

	(d)adequately record the condition of roads, land and other infrastructure prior to starting to transport materials and constructions and;	Being Complied
	(e) Fully reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.	
6	<u>Safeguards Monitoring and Reporting (Schedule 5, para 8)</u>	
	The Borrower shall do or causes the MPRDC to do the following:	
	(a) Submit Safeguards Monitoring Reports annually for Environmental Safeguards to ADB and disclose relevant information from such reports to affected persons promptly upon submission;	Being complied.
	(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 no such breach of compliance with the required measures, raised during this reporting period
7	<u>Prohibited List of Investment (Schedule 5, para 9)</u>	
	The borrower shall ensure, or cause MPRDC to ensure, that no proceeds of the loan are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of ADB’s SPS	Complied
8	<u>Labour Standards (Schedule 5, para 10)</u>	
	The Borrower, State and MPRDC shall ensure that works contracts under the Project follow all applicable labor laws of the Borrower and the State and that these further include provisions to the effect that Contractors;	Complied
	(i) Carryout HIV/AIDS awareness programmes for labour 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	Being conducted at Construction sites.
	(ii) Follow and implement all statutory provisions on labour (including not employing or using children and labour, 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.	Being Complied

III. Implementation of Environmental Management Plan:

11. 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 environment category for all roads projects is "B". During implementation, MPRDC implemented the overall mitigation measures. Environmental and Social Cell of MPRDC is responsible for monitoring of EMP implementation. MPRDC and Civil works contractors obtained/obtaining all permissions required from related government agencies, as per construction applicable, statutory environmental regulations to enable them to carry out without violating country rules and regulations. MPRDC through its Environmental Safeguard Expert and Environmental Specialist and Supervision Consultants, closely monitoring 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. In addition to this, for effective day to day supervision of implementation of environmental aspects, the Supervision Consultants have designated their site staff (site engineer) to look after these aspects. The contractors have appointed /nominated safety officer at their construction sites to take care of safety aspects of construction sites. Structure of Institutional setup to monitor EMP implementation on each project is being shown below:



12. The Supervision Consultants submit Monthly/Quarterly progress report to MPRDC that includes information on implementation of environmental issues. The environmental information, captured in these reports includes environmental monitoring status of construction sites, pollution control measure being adopted, and measures for workers safety at construction site and camp site, safety of road user/public etc. The Supervision Consultant has assessed the implementation of EMP during the reporting period as satisfactory. However, safety arrangements, traffic management and usage of personal protective equipment (PPE) by the construction workers in all packages need to be improved further. Some of the photographs showing EMP implementation on site are provided in **Annexure-IV**.
13. Public consultations were conducted on all the on going packages at several locations during site visits of Environmental Safeguard Expert of Supervision Consultant. During public consultation Supervision Consultants have explained to the participants about environmental, social, health and safety aspects of the project having direct or indirect impacts. Supervision consultant has also solicited participant's views and concerns regarding project. The contractors have also enlightened by the CSC's Environmental Expert regarding all the aspects of IEE disclosures and instructed to disclose IEE in the office at all camp sites. The Grievance Redressal Mechanism has been established for each construction site. For effective and timely redressal of public grievances such as maintaining of register, display boards for the complaint register and contact numbers of responsible persons have been placed on the site. However, no complaints related to environmental issues were received from the public during the reporting period. Details of the public consultations carried out at various locations along the ongoing projects during reporting period are summarized in **Table No. 7** and photographs for public consultation are given in **Annexure-VI**.

Table 7: Details of Public Consultations conducted during the reporting period

SI No.	Pack age	Name of Project Road	Date	Location/ Chainage	Nos of Partici pants	Issues discussed
1	Pkg 10A	Bariya Choki-Lugasi-Garhi-Malhara Road				<ul style="list-style-type: none"> People desired to adopt proper measure to minimise the Dust and Noise Pollution during construction. The Contractor's Representatives assured to take care of the same during construction.
		Bamitha-Dumra Road (Rajnagar to Dumra)				
		Rajnagar-Bachhon Road				

		Khaparia - Banspahari Road				<ul style="list-style-type: none"> • Some persons desired that employment opportunity for local labour/ workers during construction. The contractor was instructed to employ local labours as per their requirements. • Positive impact of project such as better connectivity, employment opportunities, better quality of Life etc., was explained to the local people. • Complaint redressal mechanism, funding agency, construction agency etc., was explained to the local people.
		Chhatarpur-Vikrampur-Rajnagar Road (Vikrampur to Rajnagar)	27.06.2022	Ranipura		
2	Pkg 11A	Barghat-Kanhiwada Road.				
		Dharna Asta Dharmakuha Road	14.12.2021 25.12.2021	Pandarpani	15+15	
		Waraseoni – Katangi Road	22/12/2021	Sherpar	15	
3.	Pkg 15 A 1	Teonthar-Shankargarh, Road	20.12.2021	Shankargarh	10	
4	Pkg 22 A	Jigna-Ramnagar-Gorsari	19.09.2021	Bannai, Haslo, Landua Village	10	
		Govindgarh-Tikar Laxmanpur Road	20.10.2021	Latiaar, Gori, Shahpur	10	
5.	Pkg 22 B	Sogagi-Teonthar-Panwar – Dabhaura road	22.12.2021	Sanouri Village	18	
		Chakghat Sonari Road				

IV. Approach and Methodology for environmental parameters monitoring

14. 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 environmental monitoring plans. As per "Environmental Monitoring Plan," The contractor shall carry out periodic monitoring of Environmental attributes such as Air quality, Water (Surface water and ground water) Quality and Noise quality at the predefined locations through hired external monitoring agency which must be accredited with NABL/SPCB/ CPCB. The sampling location for these components based on the monitoring stations with reference to IEE report and environmental sensitive locations like school, hospital, construction sites, pollution sources, discharge points, camp sites, forest area (If any) etc. have been identified. The details on environmental components, parameters, methodology, duration of monitoring and instruments are described in following Table-8.

Table 8: ADB Approved Environmental Monitoring Plan

Env. Component	Parameters (As given in IEE)	Method of Monitoring	Duration/ Frequency of Monitoring	Instrument used
Air	PM _{2.5} , PM ₁₀ , SO ₂ , NO _x , CO.	High volume sampler to be located 50m from the plant in the Downwind direction. Use method specified by CPCB for analysis	Thrice in a year except monsoon	High volume sampler
Water	pH, Conductivity, TDS, TSS, turbidity, Total alkalinity, Total Hardness, Chloride, Iron, BOD, COD, Oil & grease, etc.	Grab sample collected from source and Analyse as per Standard Methods for Examination of Water and Wastewater	Thrice in a year except monsoon	-
Noise	Equivalent Noise levels on dB (A) scale for day and night	By using Noise meter Readings to be taken at 15 seconds interval for 15 minutes every hour and then averaged	Thrice in a year except monsoon	Noise Meter

V. Environment Monitoring (Ambient air, surface water, ground water and Noise) Status and findings:-

15. 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 of Package 10A, 11A, under supervision Package-2 and Package 15A1, 16A, 22A and 22B under supervision Package-3, Rewa. Details are provided in the **Table-9** and some photographs of environmental monitoring works are given in **Annexure-VII**. The contractors have been instructed to do the monitoring work as per agreed environmental monitoring plan where the monitoring activities were still not taken up.

Table 9: Status of Environmental Monitoring during Reporting Period

Name of the Sub-Project	Monitoring Location	Parameter	Month*	Observations
(Package-2, Jabalpur)				
Package - 10A	Air and Noise Sampling sites:- 1. BD Road, RB Road, CVR road Km 0+200 LHS Rajnagar Camp Water Sampling Sites: - 1. Ground water at BD Road, RB Road, CVR Road Km 0+200LHS, Rajnagar Camp	Air- PM _{2.5} , PM ₁₀ , SO ₂ , NO _x . Noise:- 24 hours monitoring, Leq (Day), Leq (Night) Water:- Parameter for drinking water as per IS:10500,	June 2022	All the Parameters for Air quality, water quality and Noise quality are found within permissible limits.
Package - 11A	Ambient Air and Ground Water Sampling sites: - Pandewani camp at Km 15+600 RHS Near village Jam, Seoni 2.RMC Plant Km 21+750 Near village Pandewani, Seoni 3. Budbuda Camp Km 11+565, Balaghat 4. RMC Plant Budbuda Camp Km 13+080, Balaghat	Air- PM _{2.5} , PM ₁₀ , SO ₂ , NO _x . Noise:- 24 hours monitoring, Leq (Day), Leq (Night) Water:- Parameter for drinking water as per IS:10500,	Nov. 2021 (Project Completed in Jan 2022)	All the Parameters for Air quality, water quality and Noise quality are found within permissible limits.

Name of the Sub-Project	Monitoring Location	Parameter	Month*	Observations
	5. RMC Plant (Kanhiwada Camp) Km 15+300 Noise Sampling Sites: - 1. BK, WK, & DADD Road, Km 13+100, Kanhiwada Camp 2. BK, WK, & DADD Road, Km 15+300, Near RMC Plant 3. BK, WK, & DADD Road, Km 15+600, Panderwani Camp 4. BK, WK, & DADD Road, Km 21+750, Near RMC plant 5. BK, WK, & DADD Road, Km 11+565, Budbuda Camp 6. BK, WK, & DADD Road, Km 13+080, Near Temple.			
Package-15A 1	Air and Noise Sampling sites:- Camp @ 8+400 Water Sampling Sites:- Ground Water- Camp @ 8+400	Air- PM2.5, PM10, SO2, NOX, CO. Noise:- 24 hours monitoring, Leq (Day), Water:- Parameter as per Drinking water Std IS:10500	Dec 2021	All the Parameters for Air quality, water quality and Noise level are found within permissible limits.
Package-16A	Air and Noise Sampling sites:- Camp @ 10+900 Water Sampling Sites:- Ground Water- Camp @ 10+900 Surface water @ Gaughat River at Km 32+120	Air- PM2.5, PM10, SO2, NOX, CO. Noise:- 24 hours monitoring, Leq (Day), Water:- Parameter as per Drinking water Std IS:10500	Dec 2021	All the Parameters for Air quality, water quality and Noise level are found within permissible limits.
Package-22A	Air and Noise Sampling sites:- 1. Contractor Camp site Water Sampling Sites:- 1. Contractor Camp site Ground Water- 1. Contractor Camp site	Air- PM2.5, PM10, SO2, NOX, CO. Noise:- 24 hours monitoring, Leq (Day), Water:- Parameter as per Drinking water Std IS:10500	Sep 2021 and Dec 2021	All the Parameters for Air quality and Noise level are found within permissible limits.
Package-22B	Air and Noise Sampling sites:- 2. Contractor Camp site Water Sampling Sites:-	Air- PM2.5, PM10, SO2, NOX, CO.	Sep 2021 and Dec 2021	All the Parameters for Air quality and

Name of the Sub-Project	Monitoring Location	Parameter	Month*	Observations
	2. Contractor Camp site Ground Water- 2. Contractor Camp site	Noise:- 24 hours monitoring, Leq (Day), Water:- Parameter as per Drinking water Std IS:10500		Noise level are found within permissible limits.

*Note: Environmental Monitoring conducted for last quarter of monitoring is given in the Table-9; the results of parameters analysed (average) are described in Table 10, 11 and 12.

16. The environmental monitoring of ambient air quality, Noise levels and Water quality was carried out at pre-defined locations. To briefly represent the data, the monitoring results for ambient air quality, noise level and water quality are being shown in **Table No. 10, Table No. 11, and Table No. 12 respectively.**

Table 10: Ambient Air Quality Monitoring results.

Parameters Package	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO _x (µg/m ³)	CO (mg/m ³)
(Package-2, Jabalpur)					
Package -10 A	81.52	52.25	13.78	29.5	0.120
Package -11 A	85.88	43.57	9.95	23.17	0.574
Package-15A1	85.60	45.50	16.20	19.10	<2.0
Package-16A	72.12	24.20	12.18	16.20	0.21<2.0
Package- 22A	77.50	41.01	10.94	15.96	0.585<2.0
Package- 22B	74.96	41.45	10.74	19.70	0.630<2.0
Standard (NAAQS)	100	60	80	80	4

Table 11: Ambient Noise Level Monitoring results.

Parameters Locations	Day Time dB(A) Leq	Night Time dB(A) Leq
(Package-2, Jabalpur)		
Package-10A	61.00	45.00
Package-11A	69.50	48.30

Package-15A1	54.82	42.17
Package-16A	65.70	52.70
Package-22A	69.01	50.30
Package-22B	67.81	48.45
Prescribed Standards dB(A)	75 dB (A)	65 dB (A)

Table 12: Ground/Surface Water Quality Test Results.

Parameters Package	pH	TDS (mg/l)	Total Hardness as CaCO ₃ (mg/l)	Iron as Fe (mg/l)	Chloride as Cl (mg/l)	Total Coliform (MPN/100 ml)
(Package-2, Jabalpur)						
Package -10 A	7.11	52.58	58.9	<0.1	61.67	Absent
Package -11 A	6.96	291.80	128.12	0.07	35.45	Absent
Package-15A1	7.23	382.7	153.15	<0.1	220.75	Absent
Package-16A	7.41	-	-	<0.1	35.00	-
Package -22 A	7.51	337.00	166.61	<0.1	32.41	Absent
Package -22 B	7.62	347.74	164.32	<0.1	32.96	Absent
Desirable Limit (As per IS 10500)	6.5-8.5	500	200	0.3	250	Absent
Permissible Limit (As per IS 10500)	No Relaxation	2000	600	No Relaxation	1000	Absent

VI. Details of Redressal committee and complaints received from public and actions taken thereof to resolve.

- The GRC (Grievance Redressal Committee) for both state (MPRDC) and Divisional level (PIU) have been constituted. In addition, a register of grievances is also placed in construction camp to register people's grievances, but the grievances related to environmental issues were not received till the end of reporting period.

VII Action Plan for COVID Prevention and Control

- COVID-19 pandemic third wave have hit Madhya Pradesh in the month of December 2021 and January 2022. However, ADB surveillance to pandemic was started with the world health organisation's guidelines that was evident from the correspondences of ADB officials. Covid protocols are followed along with the

progress of construction work and implementation of environmental, health and safety of individuals associated in the ADB funded project MPDRIISP of MPRDC. Following the national guidelines for work cessation during first lockdown all ongoing project works was terminated temporarily. MPRDC officials has formulated standard operating procedures for work related to onsite road construction as well as official works. The SOP was well informed to ADB before actual implementation.

Both the consultant and contractor were asked to develop the action plan to be implemented during the normal working hours of unlocked period. MPRDC ensured that the action plan submitted by the consultant and contractor are as per national and international guidelines to provide utmost safety against the spread of COVID 19 diseases. Reporting of safety measures implemented to combat COVID related diseases and compliance of protective measures enlisted in SOP are made mandatory in monthly progress reports as well as during the official meetings. A sample of COVID prevention action check list is attached (**Annexure III**). Also photographs attached is the status of action taken from civil work contractors ((**Annexure V**).

Some representative photographs of compliance with COVID prevention action plan are given in **Annexure V**.

Table 13: Status of Compliance with COVID Prevention Action Plan

PKG	Name of Contracting Firm	Status of Work	COVID prevention action plan			COVID case reported
			Prepared	Submitted	Followed	
Supervision Consultancy Package 2 (Jabalpur)						
PKG 10A	M/s PRL Project Infrastructures Ltd.- M/s Udit Infra World Pvt. Ltd. (JV)	In Progress	Yes	Yes	Yes	No
PKG 11A	M/s Gour Road Tar Coat Pvt. Ltd. – M/s Shreeji Infraspac Pvt. Ltd. (JV)	In Progress	Yes	Yes	Yes	No
PKG 15 A1	M/s Ramraja Construction Company, Distt. Niwari (M.P.)	Completed	Yes	Yes	Yes	No
PKG 16-A	M/s P. D. Agrawal Infrastructure Ltd.	Completed	Yes	Yes	Yes	No
PKG 22 A	M/s Bansal Construction Works Pvt. Ltd.	Completed	Yes	Yes	Yes	No
PKG 22 B	M/s Bansal Construction Works Pvt. Ltd.	Completed	Yes	Yes	Yes	No

VIII. Follow-up actions and conclusions:

19. The Contractors of all packages have been instructed to strictly adhere to the relevant mitigation measures as per EMP during the execution of all activities at construction sites. Following are the areas for scope of improvements by the contractor in coming month:

- Restoration of Construction site and Quarry areas.
- Total 25 projects are completed, till the period of this EMR. The contractors are instructed for adequate disposal of debris/construction, waste material of the projects.
- Regular Environmental Monitoring works for Air Quality, Noise level and water quality is required to ensure as per contract Environment Monitoring Plan.
- Regular monitoring of compliance of COVID prevention action plan and related SOP in construction site, labour camps, work offices etc.

Annexure-I (a)

MPDRIISP-Package: 2, Jabalpur

Status of Compliance with Forest Regulations (July 2021- June 2022)

Contract Package	Name of Project Road	Length of Project Road	Length of Forest Section Passing through road		Status of Working Permission	No.'s of identified Trees to be cut		Remarks,
			As per IEE	As per NOC of Forest Dept.		As per IEE	As per site survey	
P10A	Bariya Choki-Lugasi-Garhi-Malhara Road MP-MDR-35-06	15.550	Nil	No Forest		93	Nil	
	Bamitha-Dumra Road (Rajnagar to Dumra) MP-MDR-35-07	28.060	Nil	No Forest		97	Nil	
	Rajnagar-Bachhon Road MP-MDR-35-10	23.860	Nil	0.043 Km	NOC vides Lt No.3962 Dated 16/10/2018	24	Nil	
	Khaparia -Banspahari Road MP-MDR-35-13	24.545	Nil	0.125 Km	NOC vides Lt. No. 3931 Dated 15/10/1918	121	Nil	
	Chhatarpur-Vikrampur-Rajnagar Road (Vikrampur to Rajnagar) MP-MDR-35-23	10.240	Nil	No forest		11	Nil	
P11A	Barghat-Kanhiwada Road. MP-MDR-37-07	21.790	Nil	No forest		453	436	Permission obtained
	Dharna Asta Dharmakuha Road MP-MDR-37-11	26.230	Nil	0.800 Km	NOC vides letter No. 1242 Dated 12/06/2017	77	Nil	
	Waraseoni – Katangi Road MP-MDR-42-06	31.260	Nil	No forest		161	Nil	

Annexure-I (b)

MPDRIISP-Package: 3, Rewa

Status of Compliance with Forest Regulations (July 2021- June 2022)

Contract Package	Name of Project Road	Length of Project Road	Length of Forest Section Passing through road		Status of Working Permission	No.'s of identified Trees to be cut		Remarks,
			As per IEE	As per NOC of Forest Dept.		As per IEE	As per site survey	
P15 A1	Teonthar – Shankargarh (MP-MDR 43-09)	14.6	Nil	No Forest	Not applicable	68	Only one tree was cut with the permission of Divisional Director, Forest Dept. and other tree are accommodated within shoulder portion.	Tree cutting permission vide letter no 2179/TC/22-10 dated 8th June 2021.
P 16 A	Kirhai –Ramgarh – Mukundpur Road (MP-MDR 44-16)	34.35	Nil	No forest	Not Applicable	242	Nil	
	Bhadanpur – Bhatura Road (MP-MDR 44-23)	20.05	4.05 kms	0.9 kms	Obtained from Forest Department, Rewa vide letter no-1447 dated 03.02.2021	244	Nil	
P 22A	Deotalab Garh Road (MP-MDR-43-20)	14.79	Nil	No Forest	Not Applicable	152	Nil	
	Latiyar-Hanumana Road (MP-MDR)	26.04	Nil -	1.63 kms	Deleted from scope vide the letter no. 1898/MPDRIISP/PKG22/2020 dated 26.12.2020.	89	Nil	
P 22 B	Sohagi-Teonthar-Panwar-Daboura Road (MP-MDR-43-08)	9.517	Nil	No forest -	Not Applicable	245	Nil	

Contract Package	Name of Project Road	Length of Project Road	Length of Forest Section Passing through road		Status of Working Permission	No.'s of identified Trees to be cut		Remarks,
			As per IEE	As per NOC of Forest Dept.		As per IEE	As per site survey	
	Chakghat-Sonari Road (MP-MDR)	27.76	Nil	No forest -	Not Applicable	112	Nil	

Annexure-II (a)

MPDRIISP-Package: 2, Jabalpur

Status of Compliance with Environment Regulations (July 2021 – June 2022)

S. No. / Pkg.	Name of the Sub-Project Road	Env. Clearance for the Project from MoEF/SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No-4.18)	Batching Plant (Ref Agreement clause No-4.18)	Diesel Generator Set (Ref Agreement clause No-4.18)	Pollution Under Control (PUC) certificate for vehicle	
Pkg-10A	Bariya Choki-Lugasi-Garhi-Malhara Road MP-MDR-35-06; Bamitha-Dumra Road (Rajnagar to Dumra) MP-MDR-35-07; Rajnagar-Bachhon Road MP-MDR-35-10;	As per MoEF amendment in EIA notification 2006, EC is not required.	Crusher at Jhinna ,Patha Tehsil Lavkushnagar : CTO obtained by supplier, AW 72798 Dated 24/12/2019. RMC Plant and DG sets : CTE application obtained vide consent no CTE-89821, dated 01-08-2021 and valid upto 30-07-2022. CTO application obtained vide consent no AWH-92680 dated 28-10-2021 and valid upto 01-10-2022				Labour Licence: 46988 Dated 17/06/2021 renewed and valid up to 31/12/2022. Quarry and Borrow Earth Permission – DEIAA EC obtained for 3 Stone quarries by third party suppliers vide Letter No. 1833/DEIAA/ 2018 dt. 02/05/2018; 10813/SEIAA/2016 dt. 29/01/2016; 1986/SEIAA/2019 dt. 10/01/2019. Borrow Area: 13 No.'s of Borrow Area are permitted for mining of borrow earth.

S. No. / Pkg.	Name of the Sub- Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreeme nt clause No-4.18)	Diesel Generator Set (Ref Agreement clause No- 4.18)	Pollution Under Control (PUC) certificate s for vehicle	
	<p>Khaparia - Banspahari Road MP-MDR-35-13; Chhatarpur- Vikrampur- Rajnagar Road (Vikrampur to Rajnagar) MP- MDR-35-23.</p> <p>Total Length: 102.255 Km</p> <p>Commencement date 23/03/2021 Scheduled Completion: 01/11/2022</p> <p>Contractor: M/s PRL Project Infrastructures Ltd.- M/s Udit Infra World Pvt. Ltd. (JV)</p>						<p>Sand quarry: Sand quarry: DM permission is obtained by supplier vide letter No.188/khanij/2020 dated 16/09/2020.</p> <p>CAR Insurance Policy 214007/44/21/000169 Dated 12/04/2021 Validity 12/12/2022.</p> <p>Workman compensation policy: Obtained vide No.214007/48/22/000152 dated 20/07/2021 Validity 19/07/2022</p>

S. No. / Pkg.	Name of the Sub- Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreeme nt clause No-4.18)	Diesel Generator Set (Ref Agreement clause No- 4.18)	Pollution Under Control (PUC) certificate s for vehicle	
Pkg- 11A	<p>Barghat-Kanhiwada Road. MP-MDR-37-07;</p> <p>Dharna Asta Dharmakuha Road MP-MDR-37-11;</p> <p>Waraseoni – Katangi Road MP-MDR-42-06</p> <p>Total Length: 79.28 Km</p> <p>Commence-ment date 22/02/2021 Scheduled Completion: 11/06/2022</p> <p>Contractor: M/s Gour Road Tar Coat Pvt. Ltd. – M/s Shreeji Infraspac Pvt. Ltd. (JV)</p>	As per MoEF amendme nt in EIA notificatio n 2006, EC is not required.	<p>Crusher at Kuklah, Seoni:</p> <p>CTO obtained by supplier, AW 84989 Dated 08/02/2021 Valid up to 04/02/2022</p> <p>RMC Plant & DG set at Budbuda, waraseoni :</p> <p>CTE obtained vide No.86834 Dated 05/04/2021; CTO obtained vide No. AWH 88277 Dated 04/06/2021 Validity 31/05/2022</p> <p>RMC Plant & DG Set at Pandarwani, Barghat :</p> <p>CTE obtained vide No.86830 Dated 05/04/2021; CTO obtained vide No. AWH 88275 Dated 04/06/2021 Validity 31/05/2022</p> <p>RMC Plant at Bhatekhari, Seoni :</p> <p>Third Party Ascon Infratech CTE obtained vide No.87543 Dated 06/05/2021; CTO obtained vide No. AWH 88395 Dated 10/06/2021 Validity 31/05/2022</p>				<p>Labour Licence: No. 46402 & 46400 Dated 05/03/2021 validity 31/12/2021 (Project Completed)</p> <p>Quarry and Borrow Earth Permission – DEIAA EC obtained for 1 Stone quarries by third party suppliers vide Letter No. 1458/DEIAA NOC/ 2018 dt. 05/10/2018.</p> <p>Borrow Area: 3 No.'s of Borrow Area are permitted for mining of borrow earth.</p> <p>Sand quarry: M-Sand by Third party Supplier; CTE obtained vide No.83233 Dated 18/12/2020; CTO obtained vide No. AW 84989 Dated 08/02/2021 Validity 04/02/2022</p> <p>CAR Insurance Policy: Obtained vide No. 99000044210300000007 Date 05/04/2021 Validity 04/08/2022.</p> <p>Workman compensation policy: Obtained vide No. 2280069585 Date 13/04/2021 Validity 12/04/2022.</p>

Annexure-II (b)

MPDRIISP-Package: 3, Rewa

Status of Compliance with Environment Regulations (July 2021 – June 2022)

S. No. / Pkg.	Name of the Sub- Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreeme nt clause No-4.18)	Diesel Generator Set (Ref Agreement clause No- 4.18)	Pollution Under Control (PUC) certificate s for vehicle	
Pkg-15 A1	Teonthar- Shankargarh, Road (MP-MDR- 43-09) Total Length 14.60 Km Contractor – M/s Ramraja Construction Company, Distt. Niwari (M.P.) Scheduled Completion 26.04.2021 EOT 20/12/2021	As per MoEF amendme nt in EIA notificatio n 2006, EC is not required.	Crusher: Consent to establishment (CTE) for Crusher at Vill.- Mahewa, Th.-Teonthar, Distt. Rewa obtained vide consent no.59417 dated: 22.11.2018. Consent to operate (CTO) for Crusher at Vill.- Mahewa, Th.-Teonthar, Distt. Rewa obtained vide consent no. AW-81970 dated: 11.11.2020, Valid up to 30.09.2021. Agreement with supplier submitted. Batching Plant: Submitted CTO for existing RMC (M/s K. K. Sohgaura) at Vill- Sarai, Teonthar Dist Rewa vide consent no. AW-82417 dated 26.11.2020, valid up to 01.11.2021. CTE submitted for existing RMC (M/s K. K. Sohgaura) at Vill- Sarai, Teonthar Dist Rewa vide consent no. CTE-81380 dated 27.10.2020, valid up to 11.10.2021. Agreement between M/s Ramraja Construction and M/s K. K. Sohgaura submitted. DG sets: CTO submitted.				Labour license: Obtained License no- 6685 on 15.01.2020 which expired on 31.12.2020. Renewal done on 05.01.2021. Valid up to 31.12.2021. Agreement submitted. Works Completed Borrow Area: Earth works started after March 2020 and EC not required as per notification of MoEFCC dated 28th March 2020. Stone Quarry for Boulders: EC obtained from SEIAA for Quarrying of Boulders (5948 cum/year) for existing quarry at Khasra no-632 at Barha vill, Teonthar Tehsil, Rewa District vide no- 132 dated 29.09.2017. Agreement submitted. Quarry for sand: EC obtained from SEIAA for sand quarry (45,000 cum/year) at Khasra no. 1667 at village Pondi-2, Tehsil- Bahri, Distt. Sidhi vide letter no. 7630/SEIAA/ dated: 24.03.2021. Agreement submitted. CAR Insurance Policy Policy obtained from National Insurance Co. Ltd. vide Policy Number: 321202442010000008 dated 04.09.2020 Valid up to 03.06.2021. Again obtained from National Insurance Co. Ltd. vide Policy Number 321202442110000008 dated 25.08.2021. Valid up to 30.09.2026. Workmen Compensation Policy: Policy obtained from National Insurance Co. Ltd. vide Policy Number 321202411910000114 dated 25.02.2020. Valid up to 24.02.2021. Again obtained from National Insurance Co. Ltd. vide Policy Number 331202411910000199 Valid up to 24.02.2022.

S. No. / Pkg.	Name of the Sub- Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreeme nt clause No-4.18)	Diesel Generator Set (Ref Agreement clause No- 4.18)	Pollution Under Control (PUC) certificate s for vehicle	
Pkg- 16A	Kirahai-Ramgarh- Mukundpur Road (MP-MDR-44-16) Bhadanpur- Bhatura (MP-MDR- 44-23) Total Length 54.400 Km Contractor – M/s P.D Agrawal Infrastructure Pvt. Ltd., Indore, M.P. Scheduled Completion 30/05/2021; EOT 31/12/2021	As per MoEF amendme nt in EIA notificatio n 2006, EC is not required.	Crusher: (i) Procurement from existing crusher plant (M/s Mahalakshmi Mines & Minerals). Consent to Operate (CTO) submitted for existing crusher plant (M/s Mahalakshmi Mines & Minerals) vide consent no A-52782 dated 14.03.2018. Validity up to 29.03.2021. Presently No procurement from this crusher. (ii) Procurement from existing crusher plant (M/s Vijay and Company). CTE submitted for existing crusher (M/s Vijay and Company) at Arajai No. 1279/2 & 1280 Village- Pahari, Tehsil- Maihar, Satna, vide no- ACTE-66436 dated 06.06.2019. CTO submitted for existing crusher (M/s Vijay and Company) at Arajai No. 1279/2 & 1280 Village- Pahari, Tehsil- Maihar, Satna, vide no- AW-76266 dated 02.06.2020, Valid up to 20.06.2021. Renewal copy submitted vide AW-86529 dated 25.03.2021. Valid up to 17.02.2022. (iii) Consent to Establishment CTE submitted for own crusher (M/s P.D Agrawal Infrastructure Pvt. Ltd.) vide Consent no CTE-70078 dated 03-10-2019. Consent to Operate CTO submitted for own crusher (M/s P.D Agrawal Infrastructure Pvt. Ltd.) vide Consent no AW-70282 dated 09-10-2019. Valid up to 02-10-2020. Renewal done vide consent no AW-81318 dated 24.10.2020 which is valid up to 02.10.2021. Batching Plant				Labour license: Obtained License no- 43118 on 28.01.2020 which valid up to 31/12/2020. Renewal done vide 45822 dated 20.01.2021 which is valid up to 31.12.2021. Works Completed Borrow Area: Earth works started after March 2020 and EC not required as per notification of MoEFCC dated 28th March 2020. Stone Quarry for Boulders: 1. EC obtained from SEIAA for Quarrying of Boulders (80172 cum) for existing quarry (M/s Mahalakshmi Mines & Minerals) at Khasra no-1002, 1003, 1019, 1020, 1022, 1023, Village Bichpura, Tehsil- Barhi, Katni vide no- 11347/SEIAA/15 dated 18.02.2016 . Quarry for sand: - EC obtained from SEIAA for existing quarry (Sarpanch, Gram Panchayat Khirahani,dist- Katni) for 1,30,000 Cum vide letter no 2862/SEIAA/19, dated 30.03.2019. CAR Insurance Policy CAR Policy obtained from United India Insurance Company Ltd vide policy no-1904004419P111673082 dated 03.12.2019 and valid up to 02nd June 2021. Renewal done on 03.06.2021 which is valid up to 02.10.2021. policy no- 45220011210100000007 dated From: 05/12/2021 05:04:23 PM To: 04/12/2022 11:59:59 PM Workmen Compensation Policy: Obtained vide Policy No. 45220036190100000082 dated 23.12.2019 Valid up to 23/12/2020. Renewal done vide policy no 452200362001000000079 dated 24.12.2020. Valid up to 23.06.2021. Further Renewal done vide policy no 45220036210100000026 dated 24.06.2021. Valid up to 23.10.2021.














S. No. / Pkg.	Name of the Sub- Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreeme nt clause No-4.18)	Diesel Generator Set (Ref Agreement clause No- 4.18)	Pollution Under Control (PUC) certificate s for vehicle	
			Consent to Establishment obtained for RMC (M/s P.D. Agrawal Infrastructure Pvt. Ltd.) at Bhimpur, Satna vide consent no CTE-74667, dated 02-03-2020. CTO obtained for RMC (M/s P.D. Agrawal Infrastructure Pvt. Ltd.) at Bhimpur, Satna vide PCB ID 129775 dated 18.11.2020, Valid up to 25.09.2021 DG sets: CTO obtained for DG set (410 KVA) near RMC (M/s P.D. Agrawal Infrastructure Pvt. Ltd.) at Bhimpur, Satna vide PCB ID 129775 dated 18.11.2020, Valid up to 25.09.2021				
Pkg- 22A	R1: Deotalab-Garh Road R2: Latiyar Hanumana Road Total Length 40.830 Km Contractor M/s Bansal Construction Works Pvt, Ltd, Scheduled Completion 24/12/2020;	As per MoEF amendme nt in EIA notificatio n 2006, EC is not required.	Crusher: Consent to Establish (CTE) submitted for Existing Crusher Plant M/s S. K. Agrawal & company vide Consent no CTE- 59628 dated 24.01.2019 valid up to 23.11.2023. Consent to Operation (CTO) submitted for Existing Crusher Plant M/s S. K. Agrawal & company vide Consent no AW-77825 dated 14.07.2020 valid up to 07.06.2023. Agreement for Procurements submitted. Batching Plant: Consent to Establish (CTE) submitted for Batching Plant (M/s Bansal Construction Works Pvt. Ltd.) at Garh village (Rewa) Vide Consent no CTE-74144 dated 14-02-2020, valid up to 22-01-2025 CTO for Batching Plant M/s Bansal Construction				Labour License- Obtained vide License number -42494, Dated 31.10.2019, valid up to 31.12.2020. Renewal done on 04.01.2021 valid up to 31.12.2021. Works Completed on 20.12.2021 Quarry and borrow Permission – Borrow Area for Soil: Earthwork started after March 2020 and EC not required as per notification of MoEFCC dated 28th March 2020. Quarry for Boulders : EC submitted for existing Quarry (Ms Rajkumar Tikmani) at Khasra no 44/1,Vill- Mahewa, The- Teonther, Rewa vide no. 3136/SEIAA/19 dated 15.11.2019 for 100480 cum/year Quarry for sand: EC submitted for existing Quarry (Sree Gaurav Uppal) at Khasra no 901, 902 at Vill- Chandi, The- Java, Rewa vide no. 6101/SEIAA/15 dated 07.10.2015 for 96,710 cum/year. Agreement for procurements submitted. EC submitted for existing Quarry (M/s Vanshika Construction) at Khasra no 283/290 at Vill- Chakrawah, Shahdol vide no.




















S. No. / Pkg.	Name of the Sub- Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreeme nt clause No-4.18)	Diesel Generator Set (Ref Agreement clause No- 4.18)	Pollution Under Control (PUC) certificate s for vehicle	
	EOT 20/12/2021		Works Pvt. Ltd. at Garh village (Rewa) vide Consent no AWH-77535 dated 08.07.2020, valid up to 08.06.2021. Renewal done vide Consent no. AWH-89077 dated 05.07.2021. Valid up to 08.06.2022. DG sets: Authorization obtained for DG set near Crusher vide Consent no AW-77825 dated 14.07.2020 valid up to 07.06.2023. Authorization obtained for DG set near Batching Plant at Garh , Distt : Rewa vide Consent no AWH-77535 dated 8.07.2020, valid up to 08.06.2025				515/SEIAA/21 dated 13.05.2021 for 65,000 cum/year. Agreement for procurements submitted. CAR Insurance Policy: Policy obtained from IFFCO TOKIO General Insurance Co. Ltd vide Policy No. 32143987 dated 04.01.2021 Valid up to 25/06/2021. Workman compensation policy: Policy obtained from The New India Assurance Co. Ltd vide Policy No. 45230036200100000114 dated 13.10.2020 Valid up to 12/04/2021, Renewal of Policy done vide 45230036210100000043 dated 19.06.2021 Valid up to 18.12.2021.
Pkg-22B	R1: Sohagi- Teonther-Panwar- Dabhaura Road R2: Chakghat- Sonari Road Total Length 37.277 Km Contractor M/s Bansal Construction Works Pvt, Ltd, Scheduled	As per MoEF amendme nt in EIA notificatio n 2006, EC is not required.	Crusher: Consent to Establish (CTE) submitted for Existing Crusher Plant M/s S. K. Agrawal & company vide Consent no CTE- 59628 dated 24.01.2019 valid up to 23.11.2023. Consent to Operation (CTO) submitted for Existing Crusher Plant M/s S. K. Agrawal & company vide Consent no AW-77825 dated 14.07.2020 valid up to 07.06.2023. Agreement for Procurements submitted. Batching Plant: (i) Consent to Establish (CTE) submitted for Batching Plant of M/s Bansal Construction Works Pvt. at Khasra. No. 59 , Village- Parwa (Atarila), Tehsil- Teonther , Distt : Rewa Vide Consent no CTE-74143 dated 14-02-2020, valid up to 22-01-2025				Labour License- License No: 42493 dated 24-02-2020, Valid up to 31-12-2020. Renewal done on 04.01.2021 valid up to 31.12.2021. Works Completed on 20.12.2021 Quarry and borrow Permission – Borrow Area for Soil: Earthwork started after March 2020 and EC not required as per notification of MoEFCC dated 28th March 2020. Quarry for Boulders: EC submitted for existing Quarry (Ms Rajkumar Tikmani) at Khasra no 44/1,Vill- Mahewa, The- Teonther, Rewa vide no. 3136/SEIAA/19 dated 15.11.2019 for 100480 cum/year Quarry for sand: EC submitted for existing Quarry (Sree Gaurav Uppal) at Khasra no 901, 902 at Vill- Chandi, The- Java, Rewa vide no. 6101/SEIAA/15 dated 07.10.2015 for 96,710 cum/year. Agreement for procurements submitted. EC submitted for existing Quarry (M/s Vanshika Construction) at

















S. No. / Pkg.	Name of the Sub- Project Road	Env. Clearanc e for the Project from MoEF/ SEIAA	Environmental Consents/Clearances to be obtained by Contractor				Permission obtained from other regulators (Ref. Agreement Clause-4.18)
			Crusher (Ref Agreement clause No- 4.18)	Batching Plant (Ref Agreeme nt clause No-4.18)	Diesel Generator Set (Ref Agreement clause No- 4.18)	Pollution Under Control (PUC) certificate s for vehicle	
	Completion 24/12/2020; EOT 20/12/2021		<p>(ii) Consent to Operation (CTO) submitted for Batching Plant of M/s Bansal Construction Works Pvt. Ltd. at Khasra. No. 59, Village- Parwa (Atarila), Tehsil- Teonthar, Distt: Rewa Vide Consent no AWH-77536 dated 08.07.2020, valid up to 08.06.2021. Renewal done vide Consent no. AW-89569 dated 22.07.2021. Valid up to 08.06.2022.</p> <p>DG sets: Authorization obtained for DG set near Batching plant at Parwa village vide Consent no AWH-77536 dated 09.06.2020, valid up to 08.06.2025. Authorization obtained for DG set near Crusher vide Consent no AW-77825 dated 14.07.2020 valid up to 07.06.2023.</p>				<p>Khasra no 283/290 at Vill- Chakrawah, Shahdol vide no. 515/SEIAA/21 dated 13.05.2021 for 65,000 cum/year. Agree ment for procurements submitted.</p> <p>CAR Insurance Policy Policy obtained from IFFCO TOKIO General Insurance Co. Ltd vide Policy No. 32143989 dated 04.01.2021 Valid up to 25/06/2021.</p> <p>Workman compensation policy: Policy obtained from New India Assurance Co. Ltd .vide Policy No. 45230036200100000115 dated 13.10.2020 Valid up to 12/04/2021. Renewal of Policy done.vide 45230036210100000044 dated 19.06.2021 Valid up to 18.12.2021.</p>






Annexure: III

**Checklist for the Action Taken for the Prevention of COVID 19, as per SOP
MPRDC**

Check list					
Start of work Safety precautionary measures check sheet against COVID 19					
		Status			
		Yes	NO	NA	
Emergency Arrangements:					
	Suitable Emergency arrangement including Evacuation system, Ambulance / Emergency vehicle with driver & first Aid Kits.				
	Proper facilities available with tied up hospitals and informed in advance in case of emergency to tackle the situation and ensure proper medication to affected person				
	Name of the Designated Govt. hospitals for further check				
	Is there person nominated to coordinate with local authority to avail the government facilities smoothly if any?				
	Each person must download Arogya Setu App.				
	Is there record of any the workers or staffs quarantine previously?				
	Is any of the workers and staffs tested COVID-19 positive?				
	Any of the workers and staffs with close contact of person who tested positive?				
General					
	Are all workers and staffs body temperature measured on daily basis?				
	Are workers and staffs have any of the symptoms for last 24 hours?				
	STOP the usage of Biometric reader for some times.				
	Wearing of nose mask made mandatory to everyone				
	Are all workers equipped with suitable hand gloves and Nose Masks?				

	Is there sufficient quantity of hand sanitizers?				
	Are all high contact surfaces cleaning a minimum of twice a day?				
	Are enough quantity of hand wash and sanitizers?				
	Is there social distancing of minimum 06 feet maintained?				
	Are large gathering (more than 05 persons) avoided?				
Labour Camp/Guest Houses/Offices					
	Are offices, workers and staffs guest houses cleaned and sanitized frequently?				
	Are all common areas, workers rest shelter and meeting areas regularly cleaned and disinfected at least once a day?				
	Are waste being disposed of on regular basis?				
	Are Quarantine room available?				
	Whether proper ventilation available for quarantine room?				
	Whether attached / segregated washrooms available?				
	Are new workmen Medically checked by Doctor & send to Hospital for testing?				
	Sanitization & fumigation of all lifts / elevators ensured.				
	All worker shall be instructed to keep separate water				
	Ensure that all Doors/windows are in open conditions always in office hours, as far as possible Air conditions shall be avoided and natural ventilation shall be used.				
	Separate worker encouragement program arranged to make the workers aware and alert.				
	Is travel history register for worker maintained by HR / Admin Dept.				
	Are garbage barrels placed next to the hand wash?				
	Are surfaces regularly cleaned, including surfaces, door, handrails, handle etc.?				

	Are sufficient quantity of hand wash provided in all camps / washroom's places wherever required and replenished periodically?				
	Are guidelines of hand washing and precaution against covid-19 displayed at pre-dominant places?				
	Are workers briefed on daily basis about dos and don'ts of Covid-19 SOP?				
	Are outsides food discouraged and homemade food encouraged?				
Transportation of Staff / workers:					
	Are workmen checked with IR Thermometer for Body Temperature?				
	Are all the transporting vehicle disinfected with standard cleaning and disinfecting agents?				
	Company provided cabs should not allow more than 2 passengers. Make sure that you wipe down the interior and door handle.				
	Disinfection at Entry Point				
	Is single entry point available for all workmen / staff?				
	Are arrangements available for inspection of COVID19?				
	Are personnel wearing Face Mask are only allowed to enter?				
	Are Office premises including store, canteen, and first aid room well sanitized frequently?				
	Cafe Vendor to bring packed food only for some time until in-house cooking with safety is made available.				
	BEFORE START OF WORK				
	Are all workers given Refresher Training on COVID 19?				
	Is PA system available for giving TBT?				
	Is Social distance being practiced while conducting the TBT?				

	Is adequate Quantity of required PPE available & buffer stocks available?				
Miscellaneous					
	Greet people on our traditional way rather shaking hands.				
	Any parcel/courier person should be stopped at gate, parcel shall be collected from gate by concerned person.				
	Are government guidelines followed and implemented for Covid-19?				
	Is privacy maintained If anyone found with symptoms of Covid-19?				

Annexure: IV

Photographs of EMP Implementation

	
Drinking Water Facility Inside Camp	First Aid Box Inside Campsite



PPEs at Construction Site



Awareness for safety at Camp/worksite



GRC Information Board



Project Information Board

Annexure-V

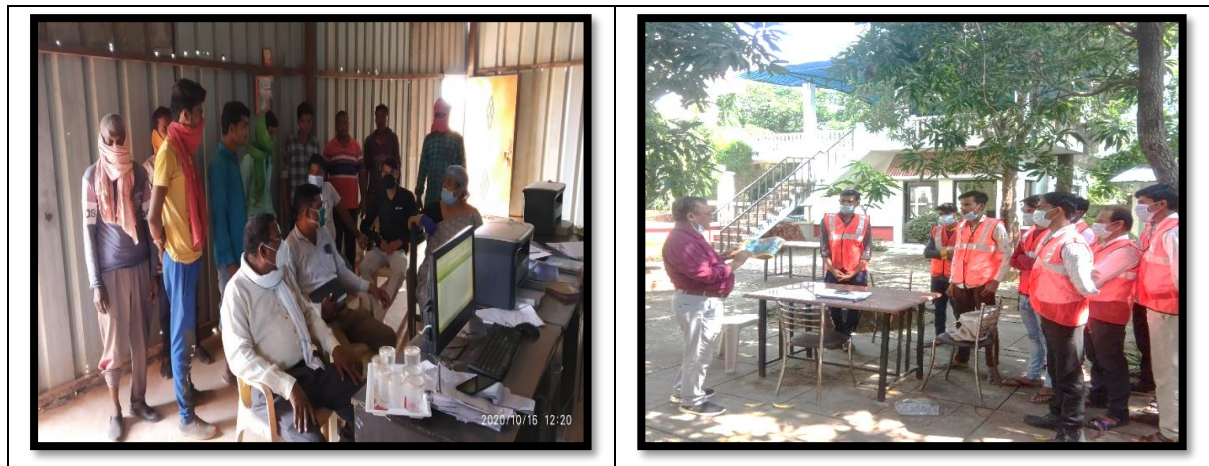
COVID-19 regarding Health and Safety Awareness Training





Annexure-VI

Photographs of Public Consultation



PUBLIC CONSULTATION					
Madhya Pradesh Road Development Corporation					
Madhya Pradesh District Roads II Sector Project Package 2 – Jabalpur					
Project Funded by Asian Development Bank					
Civil Contract Package Number / District: 10A Enathapur					
Project Implemented by: M/C PRL Projects & Infrastructure Ltd &					
Name of Road: Chhalpur - Vishnupur Highway (Imphar Road Pr. Htd. 259)					
Location of Public Consultation: Chhalpur					
Date of Public Consultation: 27-06-2022					
Contractor Representative: Name: Enathapur					
CSC Representative: Dr. Nandish Singh					
MPRDC / CSC Representative: Singh					
Discussion, Attendance and Signature Sheet of Public Consultation					
Discussion of Public Consultation:					
<p>सारांशिक 27-06-2022 को ग्राम रानीपुर में हवाई- विमानपुर - राजनगर सड़क के निर्माण के बारे में एक सड़क - चालीपुर, सभी ने समझा कि यह सड़क के निर्माण से समग्र क्षेत्र का विकास होगा है तथा यातायात सुगम होगा। यह सड़क हवाईपुर - राजनगर - को भी 10 कि.मी. हो सके काम चल सके।</p>					
Sr. No.	Name of Person	Occupation	Sex / Age	Address	Signature
1.	लालचंद	कृषि	पुं 35	रानीपुरा	लालचंद
2.	हनुमान	कृषि	पुं 35	रानीपुरा	हनुमान
3.	गोविंदराज	कृषि	पुं 35	रानीपुरा	गोविंदराज
4.	जगदीश	कृषि	पुं 30	रानीपुरा	जगदीश
5.	पंकज	कृषि	पुं 35	रानीपुरा	पंकज
6.					
7.					
8.					
9.					
10.					

Annexure: VII

Photographs of Environmental Monitoring (Air, Water, Noise)

