



Environmental Monitoring Report

Project Number: 48226-004
Semestral Report: April 2019 – March 2020
June 2021

India: Second Rural Connectivity Investment Program - Tranche 2

Component: State of Madhya Pradesh

Prepared by National Rural Infrastructure Development Agency (NRIDA) for the Asian Development Bank

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Asian Development Bank

From: Devesh Kumar <devesh.kr@nic.in>

Sent: Wednesday, November 25, 2020 6:01 PM

To: Shiva R. Dodla <sdodla@adb.org>

Cc: I K Pateriya <ik.pateriya@pmgsy.nic.in>; Rahul M. Jain <rmjain@adb.org>

Subject: Submission of Final Copy EMR for Loan 3703 for the year 2019-20-Reg.

Dear Sir,

It is to inform you that the Environmental Monitoring Report (EMR) for the SRCIP tranche-II loan no. 3703 has been prepared by NRIDA with consultation with TSC. So Here I am attaching the final copy of EMR-2019-2020 for loan 3703.

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With Regards,

Devesh Kumar

YCE (P-II division/ADB section)

NRIDA (MoRD), New Delhi

Mobile No. -8142503221

Tel- 011-26714001

Recd. 25.11.20

SFG Log 4422

Pooja Awasthi

ENVIRONMENTAL MONITORING REPORT

**ANNUAL REPORT
FROM APRIL 2019 TO MARCH 2020**

LOAN 3703-IND

**Second Rural Connectivity Investment Program -
Tranche 2**
(For the State of Madhya Pradesh)

Prepared by National Rural Infrastructure Development Agency (NRIDA)

CURRENCY EQUIVALENTS

(As of April 2019)

Currency unit – Indian Rupees (INR/Rs.)

INR 1.00 = \$ 0.0144

\$1.00 = INR 69.3174

(As of March 2020)

Currency unit – Indian Rupees (INR/Rs.)

INR 1.00 = \$ 0.0132

\$1.00 = INR 75.5132

ABBREVIATIONS

ADB	:	Asian Development Bank
CD	:	Cross Drainage
EARF	:	Environment Assessment Review Framework
ECOP	:	Environmental Codes of Practice
EMP	:	Environmental Management Plan
FFA	:	Framework Financing Agreement
GOI	:	Government of India
GRC	:	Grievances Redressal Committee
IA	:	Implementing Agency
IEE	:	Initial Environmental Examination
MFF	:	Multi-tranche Financing Facility
MORD	:	Ministry of Rural Development
NGO	:	Non-Government Organization
RCIP	:	Rural Connectivity Investment Program
NRIDA	:	National Rural Infrastructure Development Agency
NREGP	:	National Rural Employment Guarantee Program
PIU	:	Project Implementation Unit
PIC	:	Project Implementation Consultants
PFR	:	Periodic Finance Request
PMGSY	:	Pradhan Mantri Gram Sadak Yojana
ROW	:	Right-of-Way
RRP	:	Report and Recommendation of the President
SRCIP	:	Second Rural Connectivity Investment Program
SRRDA	:	State Rural Road Development Agency
TSC	:	Technical Support Consultants

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I. INTRODUCTION

A. CONTEXT AND PURPOSE OF THE REPORT

1. Government of India has undertaken a program of providing all-weather road connectivity under the Pradhan Mantri Gram Sadak Yojana (PMGSY). The flagship program endeavors to provide connectivity to unconnected habitations by construction of rural roads. The program also provides for associated cross drainage structures, protection work and up gradation of roads. In the recent past, rural road connectivity is not only being envisaged as a poverty alleviation program that provides access to production centers and employment opportunities but also as a key ingredient for providing sustainable rural infrastructure.
2. ADB is helping India to connect remote villages to crucial services and markets through improved rural roads. ADB is financing PMGSY in the State of Assam, Chhattisgarh, Madhya Pradesh, Odisha and West Bengal (RCIP and during 2012 through the Rural Connectivity Investment Program (RCIP) and Second Rural Connectivity Investment Program (RCIP-II). State Rural Road Development Authorities (SRRDAs) has been entrusted with the responsibility of implementing PMGSY in state. At the Centre, National Rural Infrastructure Development Agency (NRIDA)/ National Rural Infrastructure Development Authority (NRIDA) under the aegis of Ministry of Rural Development (MoRD) are responsible for providing operational and management support to PMGSY.
3. Pradhan Mantri Gram Sadak Yojana (PMGSY) aims to provide all-weather road connectivity to currently unserved habitations in India's rural areas, where 70% of the population live. The Government of India (GOI) launched "The Pradhan Mantri Gram Sadak Yojana (PMGSY) in year 2000. The objective of PMGSY is to provide all-weather road connectivity to all rural habitations with a population of more than 500 persons in plains and 250 persons in hill states. This program is being implemented through National Rural Infrastructure Development Agency (NRIDA) under ministry of rural development (MORD) at central level and through state rural road development authority/agencies (SRRDA) at state level.
4. The Technical Support Consultant (TSC¹) have been engaged at the center by the National Rural Infrastructure Development Agency (NRIDA) to assist the government and the states of Assam, Chhattisgarh, Madhya Pradesh, Odisha and West Bengal, in the preparation and monitoring of the Asian Development Bank's (ADB's) assistance in the rural road development under the Pradhan Mantri Gram Sadak Yojana (PMGSY) and PMGSY-II through the Rural Connectivity Investment Program (RCIP) and the Second RCIP. The consulting services are required for the following subjects: road safety, road maintenance, compliance monitoring, impact assessment, and innovation.
5. The overall project implementation have been need to be in compliance with the covenants set forth in the loan and project agreements, and the framework financing agreement between the government of India and ADB for each tranche under RCIP and Second RCIP. The facility administration manual (FAM) prepared and updated in each tranche will regulate the implementation of the loans/projects under facility, including for monitoring and reporting. The consultant engaged for this service should ensure their understanding on such requirements.

¹ *Technical Support Consultant: MSV International Inc. in association with JS Environics Consultants Pvt. Ltd.*

6. Environmental monitoring is the periodic collection of data used by the Asian Development Bank (ADB) and the National Rural Infrastructure Development Agency (NRIDA) in determining compliance of the project against approved environmental management and monitoring plans, loan covenant, and statutory requirements. Site inspection, a key step in environmental monitoring, also allows the identification of unanticipated impacts from the implementation of a project. Regular data collection is performed mainly by the Contractor through the status reporting on the environmental management plan (EMP) implementation as part of the of the civil works contract. The State Rural Road Development Agency (SRRDA) appointed Project Implementation Consultant (PIC) conducts periodic supervision of the contractor's implementation.
7. Environmental monitoring and its annual disclosure are requirements of the ADB for environmental category B projects like the Second Rural Connectivity Investment Program (SRCIP) Tranche - II. Environmental monitoring and the preparation of this annual environmental monitoring report is the responsibility of the NRIDA.
8. This report was prepared by the Technical Support Consultant (TSC) of the National Rural Infrastructure Development Agency (NRIDA) that summarizes the overall environmental compliance performance of the Program in Madhya Pradesh state based on secondary data collection and primary data collection like sample individual road monitoring at different stages of road development (pre-, during-, and post-construction).

B. SECOND RURAL CONNECTIVITY INVESTMENT PROGRAM (TRANCHE II)

9. The ADB Project "Rural Connectivity Investment Program" (RCIP) supports the PMGSY. The Second Rural Connectivity Investment Program (SRCIP) is continuation of Rural Connectivity Investment Program (RCIP) and is a Multi-tranche Financing Facility (MFF) that is being implemented in the states of Madhya Pradesh to improve connectivity, cut transport costs, and provide enabling infrastructure to areas currently with poor access to markets and urban towns, and thus contribute to growth and equity in the country's largest sector.
10. SRCIP - Tranche II (Loan 3703-IND) covers about 2853.98 km. (Length Cleared by GoI) in Madhya Pradesh State only. A List of Districts wise number of road is attached as **Annexure I**. The amount funded for the Madhya Pradesh under ADB SRCIP Tranche II is approximately \$97 million. Loan no. 3703-IND of SRCIP Tranche - II was approved by the ADB on 12th September 2018 and the loan was effective on 2nd April 2019. Closing date of the loan is planned to 30th May 2023. This annual environmental monitoring report covers all activities under SRCIP Tranche II as from April 2019 to March 2020. Table 1 below shows the brief details of Loan 3703-IND.

Table: 1 –Brief Details of Loan 3703-IND (SRCIP Tranche – II)

A. Loan Details		
A-1	Loan Approval Date	12.09.2018
A-2	Loan Signing Date	05.10.2018
A-3	Effective Date	02.04.2019
A-4	Original Closing Date	30.05.2023
B. Financial details		
B-1	ADB funding (MUSD)	38.6642
B-2	GoI funding (MUSD)	58.3358
B-3	Total (MUSD)	97.0000

C. Status of Contract Award		
C-1	No. of States	01
C-2	No. of Districts	34
C-3	No. of Packages	168
C-4	No. of Road	203
C-5	Length Cleared by Gol (km)	2853.98

Source: PIC, Madhya Pradesh 2020

C. SRCIP-ENVIRONMENTAL ASSESSMENT AND REVIEW FRAMEWORK

11. SRCIP follows a two-track environmental assessment. The first track involves completion of detailed transect walks and ECOP checklists for each and every road by the PIC. The second track involves review of representative sample roads of at least 10% of the roads by the Technical Support Consultants (TSC) for each state.
12. The ECOP Checklist is a product of a transect walk conducted by the PIU and PIC which requires walking the entire length of a proposed rural road. During transect walk, key environmental baseline features are recorded like avenue trees, flood prone areas, waterways and bodies, community areas, roadside utilities, and proximity to forestland and other ecologically sensitive areas. Transect walk also sensitizes the PIC and PIU on the concerns of the communities through roadside consultations and enable the crafting of responsive detailed project reports (DPRs) which forms the technical specification of the bidding document. The transect walk allowed timely and simple yet accurate screening of roads and avoid those that risk breaching the environment category B classification as required in the environmental assessment and review framework (EARF). The findings and recommendations from the transect walk is documented in the Environment Code of Practice (ECOP) checklist. The ECOP Checklists a scoping of key environmental features and anticipated environmental impacts from the upgrading or construction of rural roads. ECOP Checklist enabled field-level staff (not necessarily environmental experts) to conduct rapid environmental assessment of the proposed rural road.
13. Once completed, the ECOP Checklist reveals focal issues to be highlighted in the road specific environmental management plan. The PIC and PIU identifies which among the measures are relevant to a particular road, e.g. the presence of flood-prone along the alignment will trigger a host measures starting at the pre-construction stage that may require particular provisions in the DPR like cross- and side drains, bridges, embankment height, type of pavement, and embankment stabilization at identified Chainage/s.
14. Based on the findings and recommendations from field review and ECOP checklists for the 10% sample roads state-level Rapid Environmental Assessment (REA) checklists for ADB environmental categorization and state level IEE's, the report were prepared by the TSC. The IEE covered key findings and recommendations on environmental categorization, environmental baseline, statutory compliance, mitigation measures, climate change vulnerability, grievance and redress, consultations, institutional arrangement and capacity building. The state-level IEE reports were prepared consistent with the ADB SPS 2009. These IEE Reports contain the general EMPs.
15. The IEE reports for Madhya Pradesh are disclosed on the ADB, NRIDA, and state RRDA respective websites. ECOP Checklist and road specific environmental management plans are compiled in the jurisdictional PIU and SRRDA headquarters.

D. OVERVIEW OF INSTITUTIONAL FRAMEWORK FOR ENVIRONMENTAL MANAGEMENT

16. The institutional framework designed and implemented in RCIP ensures the necessary safeguards roles and responsibilities are carried out at appropriate administrative levels. The succeeding table 2 provides a summary.

Table 2: Environmental Management Institutional Framework

Level	Acting Agency	Key Responsibilities
National	National Infrastructure Development Agency (NRIDA) Rural Agency	<ul style="list-style-type: none"> i. They ensured that SRRDAs have adequate number of Environmental Officers; ii. They provide necessary hand holding support to SRRDAs meet all environmental assessment requirements; iii. Undertook random monitoring checks of the implementation of the EMP.
State	SRRDA	<ul style="list-style-type: none"> i. Ensured that DPRs include the completed ECOP checklists; and DPRs for non-road subprojects will include environmental management plans ; ii. Ensured that the ECOP checklists and IEE reports are reviewed by the environmental officer of the concerned SRRDA; iii. Ensured all required statutory environmental clearances are obtained and conditions implemented; iv. Ensured that the road specific EMPs and respective budget are included in the bidding documents; v. Ensured that the ECOP checklists and EMP (including general and site specific issues) are made available to the contractors; vi. Undertook routine monitoring of the implementation of the EMP and prepared monitoring reports at least once a year;
Road	PIU	<ul style="list-style-type: none"> i. They prepared Monitoring plan and Completed the ECOP checklists for roads, bridges, RRNMU and RCTRC Subsequently prepared general and road specific EMPs (including monitoring plan) ii. Prepared EMPs for each non-road subproject iii. Obtain necessary statutory environmental clearance prior to commencement of civil works by working in coordination with the Contractor. iv. Conducted monitoring of all subprojects and prepared pre-, during and post-construction monitoring checklists.

Level	Acting Agency	Key Responsibilities
	Contractor	<ul style="list-style-type: none">i. They implemented the EMP as provided in the civil works contractii. Regular Monitoring Reports were sent to Local PIC and PIU office regarding the Progress of works/implementation of EMP by the contractor.iii. The Contractors took the necessary permissions which include Forest Clearance(if required)/ No Objection Certificate for Hot Mix Plant/ Permission from Central Ground Water Authority for extracting ground water for construction purposes, from areas declared as critical or semi critical from ground water potential prospective before starting the Construction.

II. QUALITY CONTROL AND ASSURANCE OF ECOP CHECKLIST AND ENVIRONMENTAL MANAGEMENT PLANS

17. A review of the accuracy and comprehensiveness of the ECOP Checklist and Environmental Management Plan were conducted as part of environmental monitoring. This assessment establishes whether the safeguard documents incorporated in the civil works contract, particularly the non-sample roads are responsive to the ground realities and complies with the general EMP. This reassures the ADB and NRIDA that the required environmental safeguards procedures and documentation spelled-out in the EARF are strictly followed by the PIU given challenges posed by the large number of similar, short, and geographically dispersed road projects. More importantly, this assessment ensures that the EMP included in the civil works contract is correct in avoiding and mitigating anticipated impacts.
18. The QA/QC procedure involves desk review of selected ECOP Checklist and EMP to check for congruence. Any departures between the two documents were clarified and discussed with the PIC and PIU. A sample copy of ECOP is given in **Annexure II**.
19. The ECOP Checklist complete with chainage references, name of villages, forestland chainage, and name of rivers/creeks, number of trees, relative location, and need of cross-drains, side-drains, field channels, consultation attendance sheet and photographs was prepared for all sub projects and the Road Specific EMP was consistent with the ECOP Checklist and DPR.
20. The next step in the QA/QC assessment goes beyond documentation and involves “ground truthing” ECOP Checklist information which is validated through on-site inspections. Following findings and observations are made during TSC visit to the project states:
- The Environmental checklists were found to be accurate against ground realities. Inventoried utilities, trees, and land use by chainage are accurate.
 - Water crossings such as nallahs, field crossings, culverts and all flood prone-areas that need drainage facilities like balancing culverts were adequately identified. Stretches of erosion prone areas that need slope protection were identified.
 - It was also confirmed that the project roads do not encroach or located near protected areas or known habitat of protected species thus avoiding the category A trigger.
 - Areas for borrow earth and source for construction materials were identified and included in the DPRs indicating lead distance from project roads.
 - These environmental features and needed mitigation measures were reflected in the DPR and road-specific EMPs.

III. COMPLIANCE ON ENVIRONMENT SAFEGUARDS REQUIREMENTS

A. COMPLIANCE ENVIRONMENTAL PROVISIONS OF THE LOAN COVENANT

21. Generally all states are complying with the requirements of the loan covenants as detailed in the succeeding table. Table 3 below shows the substantial compliance of Loan Covenant as of March 2020.

Table 3: Status of Compliance to Loan Covenant² as of March 2020
SRCIP Tranche 2 (Loan3703-IND)

Loan Covenant Item	Description	Status of Compliance
<ul style="list-style-type: none"> Schedule – 4 Para 5 Conditions for Award of Contract	<p>The Borrower through MORD shall ensure, or cause the relevant EA to ensure, that no Works contract for a subproject which involves environmental impacts is awarded until the relevant EA has:</p> <ul style="list-style-type: none"> a) obtained the final approval of <ul style="list-style-type: none"> i. the IEE from ADB; and ii. environmental clearance including approval of the environmental assessment report, from the relevant Environmental Impact Assessment Authority; and b) incorporated the relevant provisions from the EMP into the Work contract 	<p>Complied</p> <ul style="list-style-type: none"> a) MPRRDA through the central agency NRIDA have obtained the approval of (i) the IEE from ADB. High degree of compliance to the domestic environmental laws and regulations were observed across the RCIP states. Rural roads are exempted from obtaining environmental clearance from MoEFCC or State Pollution Control Board. b) All bid documents contain the standard and road specific EMPs prepared by the PIC. No unanticipated impacts have been encountered to date.
<ul style="list-style-type: none"> Schedule – 5 Para 7 Environment	<p>The Borrower shall ensure, or cause the respective EA to ensure, that the preparation, design, construction, implementation, operation and decommissioning of the Project, each Subproject and all Project facilities comply with</p> <ul style="list-style-type: none"> a) all applicable laws and regulations of the Borrower and state relating to environment, health, and safety; b) the Environmental Safeguards; c) the EARF; and d) All measures and requirements set forth in the IEE and EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report. 	<p>Complied</p> <p>All DPRs which defines the technical requirement of the civil works contract have ECOP and EMPs. ECOP and EMP, in general, preparation complied with the EARF. 100% ECOP/EMP Checklist is prepared for all roads. A sample copy of ECOP is given in Annexure II.</p> <p>All measures and requirements set forth in the respective IEE and EMP, has been incorporate in annual EMR (April 2019- March 2020).</p> <p>The requisite working permissions (forest clearances) from the forest department have been obtained for 14 sub-projects. A List of sub projects which is passing through forest, which the working permission obtained) is provided in Annexure III and a sample copy of</p>

² <https://www.adb.org/projects/documents/ind-48226-004-lna>

Loan Covenant Item	Description	Status of Compliance
		working permissions obtained for the sub-projects are given in Annexure IV .
<ul style="list-style-type: none"> Schedule – 5 Para 12 Human and Financial Resources to implement safeguards Requirements	<p>The Borrower shall ensure, or cause the EAs to ensure, that all necessary budgetary and human resources to fully implement the EMP and the CPF as required are made available.</p>	<p>Complied</p> <p>a) At the national level the TSC performed environmental Safeguards through the Environmental Experts</p> <p>b) At the state-level, all SRRDA focus Safeguard persons have been appointed.</p> <p>c) State Environmental Officers are appointed.</p>
<ul style="list-style-type: none"> Schedule – 5 Para 13 Labor Standards, Health and Safety	<p>The Borrower shall ensure, or cause the EAs to ensure, that Works contracts under the Project follow all applicable labor laws of the Borrower and the States and that these further include provisions to the effect that contractors</p> <p>a) carry out HIV/AIDS awareness programs for labor and disseminate information at worksites on risks of sexually transmitted diseases and HIV/AIDS as part of health and safety measures for those employed during construction; and</p> <p>b) Follow and implement all statutory provisions on labor (including not employing or using children as 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.</p>	<p>Complied</p> <p>a) The HIV aids awareness programs have been organized along the sub-projects in all states under the Project.</p> <p>b) The labour license and workmen insurance have been obtained by different civil works contractors under the Projects. Few sample copies of valid labour license and workmen insurance are provided in Annexure V.</p>
<ul style="list-style-type: none"> Schedule – 5 Para 16 Safeguards – Related Provisions in Bidding Documents and Works Contracts	<p>The Borrower shall ensure, or cause the EAs to ensure, that all bidding documents and contracts for Works contain provisions that require contractors to:</p> <p>a) Comply with the measures and requirements relevant to the contractor set forth in the IEEs, EMPs and CPFs, and any corrective or preventative actions set out in a Safeguards Monitoring Report;</p> <p>b) Make available a budget for all such environmental and social measures;</p> <p>c) Provide the relevant EA with a</p>	<p>Complied</p> <p>All DPRs which defines the technical requirement of the civil works contract have ECOP and EMPs. ECOP and EMP, in general, preparation complied with the EARF. No construction was allowed inside forestland without prior forest clearance. No road subproject is located inside or near wildlife sanctuaries, national parks, and similar areas with high significant ecological functions. The construction materials and plants being utilized in different sub-</p>

Loan Covenant Item	Description	Status of Compliance
	<p>written notice of any unanticipated environmental, resettlement or indigenous peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the IEEs, EMPs, and CPFs;</p> <p>d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction;</p> <p>e) fully reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction; and</p> <p>f) Assist as necessary in resolving grievances which arise during construction activities.</p>	<p>projects are in compliant with environmental regulations of the country.</p>
<ul style="list-style-type: none"> • Schedule – 5 • Para 17 <p>Safeguards Monitoring and Reporting</p>	<p>The Borrower shall ensure or cause the EAs to:</p> <p>a) submit annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;</p> <p>b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEEs, EMPs, or CPFs, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and</p> <p>c) Report any breach of compliance with the measures and requirements set forth in the EARF, IEEs, EMPs and CPFs promptly after becoming aware of the breach.</p>	<p>Complied</p> <p>The EMR (April 2019 to March 2020) has prepared and submitted to ADB.</p>
<p>Schedule – 5 Para 18</p> <p>Prohibited List of Investments</p>	<p>The Borrower shall ensure, or cause the EAs to ensure, that no proceeds of the Loans are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.</p>	<p>Complied</p>

c) COMPLIANCE TO STATUTORY REQUIREMENTS

22. High degree of compliance to the domestic environmental laws and regulations were observed

across the RCIP states. Rural roads are exempted from obtaining environmental clearance from MoEFCC. Scrutiny of the road subprojects implemented in SRCIP Tranche 2 did not have any road passing through any national parks, sanctuary or other Government designated protected areas, and therefore, there was no road that requires any environmental clearance from the MoEFCC. None of the subprojects required expansion of right-of-way (ROW) in the Protected/ Reserved Forest area and no forest clearance was required for this purpose in any sub-project. 14 sub projects has been identified which is passing through forest for the which the working permission (forest clearance obtained). A List of sub projects which is passing through forest, which the working permission obtained is provided in **Annexure III** and a sample copy of working permissions obtained for the sub-project is given in **Annexure IV**.

23. In most of the cases Contractors resorted in sourcing ready mix asphalt instead of establishing hot mix plants and therefore the “Non Objection Certificate” (NOC) from the State Pollution Board was not required. The construction materials and plants being utilized in different sub-projects are in compliant with environmental regulations of the country. A sample copy of consent to operate for construction plants (HMP, Crusher Plants) is provided in **Annexure VI** and Environmental clearance copy obtained from the respective SEIAA for stone quarry is provided in **Annexure VII**.
24. The length of PMGSY roads is generally short in length and the due to new construction methodology, there was no need to establish camp and instead Contractors rented existing residential structures. This avoided a number of mitigation measures related to camp site and local permissions. The water for construction works has been obtained from various sources as per site conditions e.g. obtained from rivers/streams, private pond or using the existing tube well with the permission from the owners or Gram Panchayat. A sample copy for permission received copy for use of water is attached as **Annexure VIII**.

d) COMPLIANCE TO THE ENVIRONMENTAL ASSESSMENT AND REVIEW FRAMEWORK

25. The requirements stipulated in the EARF have been or are being complied with. Table 4 below shows the substantial compliance of various conditions of the EARF.

Table 4: Compliance of SRCIP Tranche 2 to the EARF³

EARF Reference	Requirements	Compliance Status
Section II Para 6	Specifically, the rural road subprojects will comply with the following: i. Government's Environmental Impact Assessment Notification. In lieu of the requirements of the EIA Notification and to mainstream environmental concerns, specific procedures that were formulated under RCIP-1 and 2 will be implemented, ii. Forest Clearance from Department of Forests is required for diversion of forest land (if any) for non-forest purpose. Prior permission is required from forests department to carry out any work within the forest areas and felling of road side trees. Cutting of trees need to be compensated by compensatory afforestation as per the requirement of forests department. iii. Placement of hot-mix plants, quarrying and crushers, batch mixing plants, discharge of sewage from construction camps	Complied The requisite working permissions (forest clearances) from the forest department have been obtained for 14 sub-projects. No Objection Certificate for Hot Mix Plants has been obtained from authority.

³ <https://www.adb.org/projects/documents/ind-48226-002-earf>

EARF Reference	Requirements	Compliance Status
	<p>requires No Objection Certificate(Consent to Establish and Consent to Operate) from State Pollution Control Board prior to establishment.</p> <p>iv. Permission from Central Ground Water Authority is required for extracting groundwater for construction purposes, from areas declared as critical or semi-critical from ground water potential.</p> <p>v. Resolution of issues related to land availability and forest/environmental clearance and the need to moderate environmental impacts (Sec. 8.4, PMGSY Scheme and Guideline).</p>	
Section II Para 7	<p>Only category “B” projects will be implemented under the Investment Program. No Category A (as per ADB’s SPS 2009) subproject will be included in the project. All subprojects will be subject to the following requirements, based on SPS 2009:</p> <p>i. Submission of a completed Rapid Environment Assessment (REA) checklist for Roads and Highways and a categorization form for each state level IEE that is prepared.</p> <p>ii. An environmental assessment through the preparation of Initial Environmental Examination (IEE) report, Environmental Management Plan (EMP) and Environmental Monitoring Plan (EMoP). Further details on reporting requirements are mentioned under section D.</p> <p>iii. Regular monitoring of implementation of the EMP and submission of monitoring reports and due diligence reports as necessary.</p>	Complied
Section II Para 8	<p>Given that existing capacity of the SRRDAs and PIUs for implementing environmental safeguard issues are inadequate, necessary capacity building activities will be carried out. Capacity building activities will mainly comprise training workshops for SRRDA and PIU environmental officers on:</p> <p>i. Completion of Environment Checklists,</p> <p>ii. Preparation of Environmental Management Plan (EMP) and Environmental Monitoring Plan (EMoP),</p> <p>iii. monitoring of EMP implementation and completion of monitoring checklists prior to, during and post construction; and</p> <p>iv. preparation of monitoring reports.</p>	Complied
Section III Para 10	<p>Any subprojects not meeting the criteria listed below will not be considered under the project:</p> <p>(i) Subprojects will be eligible for construction or upgrading in accordance with the PMGSY guidelines, and be included in the respective district core network;</p>	Complied
Section III Para 10	<p>(ii) The subprojects shall not disturb any cultural heritage designated by the Government or by international agencies, such as the United Nations Environment, Scientific and Cultural Organization (UNESCO), and shall avoid any monuments of cultural or historical importance;</p>	Complied None of the Loan 3703-IND subproject passes through cultural heritage
Section III Para 10	<p>(iii) The subproject will not pass through any designated wildlife sanctuaries, national parks, other sanctuaries, Notified Ecological Sensitive areas or area of international significance (e.g., protected wetland designated by the Ramsar Convention on</p>	Complied None of the Loan 3703-IND sub-project passes through any

EARF Reference	Requirements	Compliance Status
	Wetlands of International Importance especially as Waterfowl Habitat (Wetland Convention);	designated wildlife sanctuaries, national parks, other sanctuaries, Notified Ecological Sensitive areas
Section III Para 10	(iv) No category A subproject, as per ADB's SPS will be included in the MFF	Complied No 'Category A' subproject has been included in the SRCIP Tranche 2.
Section III Para 11	ADB's Rapid Environmental Assessment (REA) Checklist for Roads and Highways including climate risk screening (appendix 1) will be completed for each state based on preliminary screening of impacts, completed Environment Checklists and/or state level IEE reports prepared and submitted to ADB to confirm categorization.	Complied
Section III Para 12	Transect walks will be conducted and environment checklists completed for each road as per the PMGSY guidelines	Complied
Section III Para 13	In accordance with the PMGSY guidelines for bridges longer than 50m, separate transect walk will be conducted and Environment Checklist will be prepared	Not applicable to date. No long span bridge was included in the SRCIP Tranche 2.
Section III Para 14	IEE reports will be prepared at the state level based on the Environment Checklists (Appendix 2) prepared by the Project Implementation Consultant (PIC) and reviewed by the Technical Support Consultant (TSC).	Complied
Section III Para 15	The IEE reports and their respective EMPs (including monitoring plans) must cover the most environmentally sensitive components in each state. There should be a general EMP and road specific EMP for each road.	Complied
Section III Para 16	The projects shall only involve activities that follow GoI laws and regulations, ADB's Safeguard Policy Statement 2009, this EARF and respective sub-project EMPs.	Complied
Section III Para 17	MORD, the Executing Agency, has the responsibility for monitoring implementation of the EMP for all subprojects and undertaking necessary due diligence. MORD will also ensure that ADB is given access to undertake environmental due diligence for all subprojects, when needed. Specifically, MORD will do the following: (i) Ensure that each SRRDAs have Environmental Officers; (ii) Ensure that the SRRDAs meet all environmental assessment requirements as mentioned in section B and D; (iii) Undertake random monitoring of the implementation of the EMP.	Complied

e) COMPLIANCE TO THE ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS

a) Environmental Monitoring Plan

26. Environmental monitoring requirement for PMGSY roads is rudimentary comprising mainly of ensuring whether a particular mitigation measure was accomplished and not requiring complex and

expensive media-based (air, water, and waste) environmentally quality monitoring. All contractors are required to submit monthly monitoring reports while PIC conduct on-site inspection at least 3 times during the entire process of road development, namely: pre-, during-, and post-construction stages. The TSC and SRRDA Environmental Officer are required to conduct at least one annual site inspection in line with the preparation of this report. Table 5 presents the status of environmental monitoring for each stage.

27. SRCIP Tranche 2 has subjected 100.00% to “pre-construction” monitoring, 100.00 % to “during-construction” and 52.22% to “post-construction: monitoring demonstrating wide coverage of the activity and compliance to the EARF and EMP.

Table 5: Status of Environmental Management and Monitoring Plan

Sl. No.	District	No. of Road	No. of ECOP checklists completed	No. of EMP's Prepared	Preconstruction monitoring checklists completed	During construction monitoring checklist completed	Post construction monitoring checklist completed
1	Alirajpur	3	3	3	3	3	2
2	Balaghat	13	13	13	13	13	11
3	Barwani	1	1	1	1	1	0
4	Betul	16	16	16	16	16	13
5	Bhind	5	5	5	5	5	2
6	Bhopal	1	1	1	1	1	0
7	Burhanpur	6	6	6	6	6	1
8	Chhatarpur	1	1	1	1	1	1
9	Damoh	4	4	4	4	4	3
10	Dewas	6	6	6	6	6	2
11	Dhar	11	11	11	11	11	6
12	Harda	3	3	3	3	3	1
13	Hosangabad	11	11	11	11	11	6
14	Indore	4	4	4	4	4	1
15	Jhabua	7	7	7	7	7	7
16	Katni	7	7	7	7	7	3
17	Khandwa	7	7	7	7	7	0
18	Khargone	7	7	7	7	7	3
19	Mandsour	3	3	3	3	3	3
20	Morena	8	8	8	8	8	5
21	Gwalior	1	1	1	1	1	0
22	Neemuch	1	1	1	1	1	0
23	Panna	1	1	1	1	1	0
24	Raisen	11	11	11	11	11	7
25	Ratlam	5	5	5	5	5	3
26	Rewa	2	2	2	2	2	0
27	Sagar	12	12	12	12	12	1
28	Satna	4	4	4	4	4	3
29	Seoni	10	10	10	10	10	8
30	Shahapur	9	9	9	9	9	1
31	Shivpuri	3	3	3	3	3	3
32	Tikamgarh	1	1	1	1	1	1

Sl. No.	District	No. of Road	No. of ECOP checklists completed	No. of EMP's Prepared	Preconstruction monitoring checklists completed	During construction monitoring checklist completed	Post construction monitoring checklist completed
33	Ujjain	11	11	11	11	11	5
34	Vidisha	8	8	8	8	8	4
Total No.		203	203	203	203	203	106
Total Percentage %		100%	100%	100%	100%	100%	52.22%

Source: PIC Madhya Pradesh 2020

b) Environmental Management Plan Implementation

28. To assess the performance of MPRRDA in implementing the EMP, a total of 12 monitoring reports were reviewed (5 pre-construction and 7 during Construction). Overall compliance rate for SRCIP Tranche - II is good. Substantial compliance was achieved across all States with regards to the EMP implementation to include:

- Adequate cross drainage structures were planned and provided.
- DPRs identified licensed borrow areas for borrowing compact soil for road construction.
- The water sprinkling system during construction is being carried out.
- Adequate safety signage planned all along the rural road. Speed breakers were provided/ under construction near schools.
- Electric poles, telephone lines, tube wells etc. have been impacted due to the road construction and most of them have to be relocated under the project cost. It was observed during the field visit that utility structures pose safety hazards, the project authorities were informed of the urgency for attending to this aspect. Subsequent to the visit of the PIC experts to the project sites, a summary of the actions to be taken by the PIU officials were submitted for follow up action.
- As per pollution control board stipulation "Pollution under Control" certificate for the vehicles engaged in construction work has been obtained.
- Tree plantation along the roads is not a cost item in the DPR's, Panchayats on their own are taking steps to plant trees along the roads under different rural development schemes like MGNREGA etc.
- Establishment of major construction camps has not been required for the construction of the rural roads.
- As a good practice, all the states are using new technology including geotextile, plastic wastes etc. in road construction

IV. PUBLIC CONSULTATIONS AND GRIEVANCE REDRESS

29. The PMGSY employs a bottom-up approach for project planning and preparation. The Core Network, from which the roads to be improved are selected, is prepared at the block level in consultation with the concerned Panchayats and consolidated at the district level. The list of roads to be taken up in each yearly allocation is first prepared by the PIU, approved by the Zilla Parishad, and then forwarded to the state government for further approval. Thus, the subsequent consultations carried out by the PIU personnel for all the selected sub projects faced no objection from the community and there was active participation during the conduct of the transect walks and preparation of the environmental mitigation plans.
30. The Public Consultation and Awareness Program were designed to interact with the local people regarding the project roads and also to spread awareness on safety among them. Women have also showed an overwhelmed gesture for constructing the roads as the newly constructed roads provided them better communication as well as opportunity to reach out their needs. Table 6 below shows the status of public consultation, HIV/AIDS awareness and Road safety awareness program as on March 2020 along with the photographs.

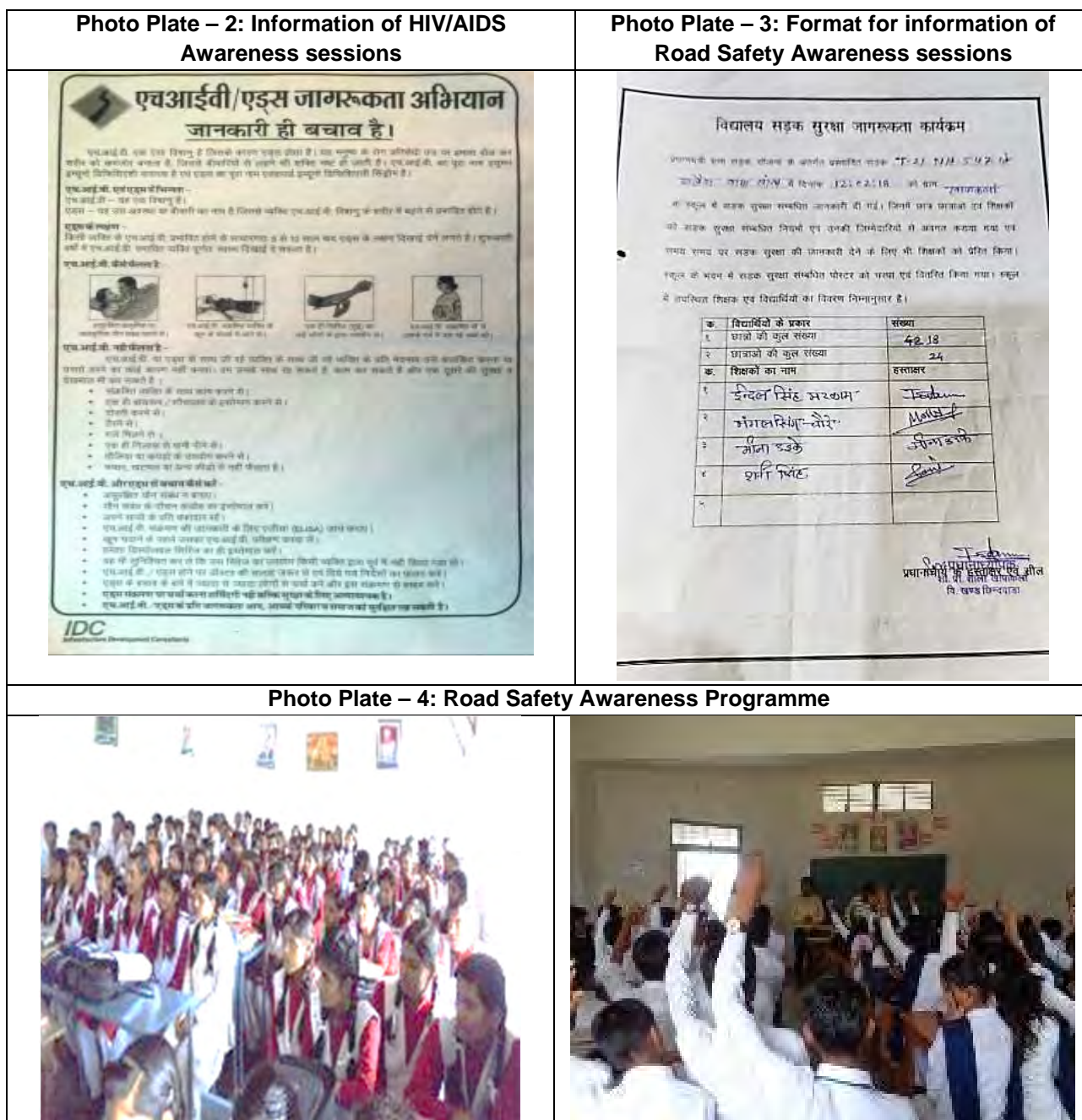
Table: 6 – Status of Public Consultation and HIV/ADIS Awareness Program under Loan no. 3703-IND

Loan No.	:	3703-IND
State	:	Madhya Pradesh
No. of Road	:	203
Total length	:	2853.98
Public Consultation		
Total No. of Consultation	:	426
Total No. of Participants	:	3647
No. of Female Participants	:	1680
No. of Male Participants	:	1962
HIV/ADIS awareness Program		
Total no. of Labour	:	8751
No. of Female Labour	:	3677
No. of Male Labor	:	5074
Road Safety Awareness Program		
Target (number of participants)	:	30000
Achievement (number of participants)	:	105756
%age of Female Participants	:	46.88

Source: PIC Madhya Pradesh 2020

Photo Plate – 1: Public Consultation





31. The Grievance Redressal Committee has been designed to address any grievances arise due to the project. PIUs were advised to form GRCs at District and Gram Panchayat level in compliance with the CPF guidelines. The composition of GRC at Gram Panchayat Level is –

- President of respective Gram Panchayat
- Vice President of respective Gram Panchayat
- Representative of Affected Persons
- Village Headman
- Representative from PIU (Officer in the rank of Junior Engineer or above)

32. The composition of GRC at district level is –

- Executive Engineer of the PIU

- Circle Officer
 - Member of Zilla Parishad
 - Member of GRC of the concerned Gram Panchayat
 - Two members or 30 % of the members should be women; whichever is higher shall be considered.
 - The women members shall be from among the elected member of Gram Panchayat or from self-help group within the village.
33. In case of all the subproject roads, village committees were in place comprising the sarpanch, panchayat secretary and other prominent citizens of the village for the purpose of redressal of grievances. As the site selection process involved participation and full consultation with the community. PIC professionals and PIU staff are in regular contact with the village community and community leaders to facilitate resolving any grievance that may arise.
34. The Gram Panchayat level GRCs have been constituted for road of in Madhya Pradesh under SRCIP tranche-2 of loan no. 3703-IND. There were no grievances related to environmental safeguards during the reporting period under Loan 3703-IND. A copy of GRC information pamphlet, Member list and GRC register is attached for reference as **Annexure IX**. The detailed status till Mar 2020 is given in the Table 7 and 8.

Table: 7 – Status of formation of GRC

Loan No.	:	3703-IND
State	:	Madhya Pradesh
No. of Road	:	203
No. of committees constituted	:	609
Total Member	:	3060
Total Man Member	:	1936
Total Women Member	:	1124
Grievance Received	:	41
Grievance resolved	:	41

Source: PIC Madhya Pradesh 2020

Table: 8 – List of District Wise GRC Formed

Sl. No.	District	No. of Road	No. of GRC Formed
1	Alirajpur	3	9
2	Balaghat	13	39
3	Barwani	1	3
4	Betul	16	48
5	Bhind	5	15
6	Bhopal	1	3
7	Burhanpur	6	18
8	Chhatarpur	1	3
9	Damoh	4	12
10	Dewas	6	18
11	Dhar	11	33
12	Harda	3	9
13	Hosangabad	11	33
14	Indore	4	12
15	Jhabua	7	21
16	Katni	7	21
17	Khandwa	7	21
18	Khargone	7	21

Sl. No.	District	No. of Road	No. of GRC Formed
19	Mandsour	3	9
20	Morena	8	24
21	Gwalior	1	3
22	Neemuch	1	3
23	Panna	1	3
24	Raisen	11	33
25	Ratlam	5	15
26	Rewa	2	6
27	Sagar	12	36
28	Satna	4	12
29	Seoni	10	30
30	Shahapur	9	27
31	Shivpuri	3	9
32	Tikamgarh	1	3
33	Ujjain	11	33
34	Vidisha	8	24
Total No.		203	609

Source: PIC Madhya Pradesh 2020

V. CONCLUSION

35. It can be concluded that based on the foregoing review of environmental safeguards documents particularly the state IEE reports, ECOP Checklists, road specific EMPs, and monitoring reports at various stages of road construction and validated through site-inspection.
36. SRCIP Tranche II has achieved substantial compliance to the environmental provisions of the loan covenant, EARF, domestic statutory requirements, and the EMP. No significant adverse environmental impacts have occurred in the process of implementing the project.
37. The site-visits confirmed the accuracy of the checklist against ground realities. Inventoried utilities, trees, and land use by chainage are accurate. The project roads do not encroach or located near protected areas or known habitat of protected species. All flood prone-areas that need drainage facilities like balancing culverts were adequately identified.
38. The PIUs and PICs demonstrated competence in monitoring EMP implementation and timely recording non-compliances. MPRRDA generally issue non-compliance notices through the PIUs within the 1-week from receipt of the monitoring report.
39. The individual notices cover issues for each EMP item violation, corrective instructions and deadlines for corrective actions. These findings lend credibility to the state-level IEEs that were previously prepared.

ANNEXURE-I:
DISTRICTWISE DISTRIBUTION OF SECOND RCIP TRANCHE II ROADS (3703-IND)

STATE	SL. NO.	DISTRICT	NO. OF ROAD
Madhya Pradesh	1	Alirajpur	3
Madhya Pradesh	2	Balaghat	13
Madhya Pradesh	3	Barwani	1
Madhya Pradesh	4	Betul	16
Madhya Pradesh	5	Bhind	5
Madhya Pradesh	6	Bhopal	1
Madhya Pradesh	7	Burhanpur	6
Madhya Pradesh	8	Chhatarpur	1
Madhya Pradesh	9	Damoh	4
Madhya Pradesh	10	Dewas	6
Madhya Pradesh	11	Dhar	11
Madhya Pradesh	12	Harda	3
Madhya Pradesh	13	Hoshangabad	11
Madhya Pradesh	14	Indore	4
Madhya Pradesh	15	Jhabua	7
Madhya Pradesh	16	Katni	7
Madhya Pradesh	17	Khandwa	7
Madhya Pradesh	18	Khargone	7
Madhya Pradesh	19	Mandsour	3
Madhya Pradesh	20	Morena	8
Madhya Pradesh	21	Gwalior	1
Madhya Pradesh	22	Neemuch	1
Madhya Pradesh	23	Panna	1
Madhya Pradesh	24	Raisen	11
Madhya Pradesh	25	Ratlam	5
Madhya Pradesh	26	Rewa	2
Madhya Pradesh	27	Sagar	12
Madhya Pradesh	28	Satna	4
Madhya Pradesh	29	Seoni	10
Madhya Pradesh	30	Shajapur	9
Madhya Pradesh	31	Shivpuri	3
Madhya Pradesh	32	Tikamgarh	1
Madhya Pradesh	33	Ujjain	11
Madhya Pradesh	34	Vidisha	8
Total			203

Source: PIC Madhya Pradesh 2020

ANNEXURE-II: SAMPLE COPY OF ENVIRONMENTAL CHECKLIST (ECOP)

Summary Check list for Review of RCIP 2 Roads (Information for all roads under RCIP 2)
Sheet-1

District	Block	Road Name	Package No.	Length	Status	Total Part/ No. of women part in TW	No of APs	No of VAPs	Forest	Forest Clearance Req d?	Trees no./ affected	River/Nala crossing? Give Name	Ponds/ Water bodies present/affected	Utility Shifting Reqd		
					IEE Check List									Elec Pole/ Transf.	Hand pump	Other specify
					Comp/ to be done/.....	y/n	y/n/.....	y/n (name)/.....	y/n (no if y)	y/n (no if y)	y/n (no if y)
Vidisha	Vidisha	MRL04-Bhairokhed (NH-86) to Ahmedpur via Palki Tharr	MP45604	18.00	Completed	31	03	02	NO	NA	No	Local Nala at Ch-1662, 4275, 6258, 7610, 9760, 11270 & 15675 mt Local Nala At ch-1850 mt	No	9	0	No

ग्रामीण सड़क - पर्यावरणीय चेक लिस्ट

सड़क का नाम मैरखेरी NH-86 से अम्बपुर च्या प्रातकी र्ड
 ब्लॉक का नाम गिदिशा
 जिला का नाम गिदिशा
 सड़क की कुल लम्बाई (प्रस्तावित) कि.मी. 18.00 km निरीक्षण उपरांत लम्बाई कि.मी.

अ. जलवायु परिस्थितियां

तापमान	अधिकतम	न्यूनतम
आर्द्रता	अधिकतम	न्यूनतम
वर्षा	माह / वर्ष	

ब. सड़क की स्थिति

क्र.	इको सिस्टम का प्रकार	हां	नहीं	विवरण
1	तटीय क्षेत्र			तट से दूरी कि.मी.
	दलदली क्षेत्र सड़क से लगा हुआ		 50 प्रतिशत से ज्यादा 50 प्रतिशत से कम
2	पहाड़ी / पर्वतीय क्षेत्र क्षेत्र की स्थिति का विवरण दें और यह स्पष्ट करें कि कितने कि.मी. की सड़क पहाड़ी क्षेत्र में आती है।		✓	
3	वन क्षेत्र यह बतायें कि क्या सड़क वन क्षेत्र के बीच से गुजरती है या वन क्षेत्र के किनारे पर स्थित है। सड़क की लम्बाई जो वन क्षेत्र से गुजरती है या वन क्षेत्र के किनारे पर स्थित है उसका भी विवरण दें और सड़क शोल्डर से वन क्षेत्र की दूरी बताएं।		✓	घनत्व / वनस्पति (पेड़ / पौधे) वन क्षेत्र वनस्पति का प्रकार वन क्षेत्र की तकनीकी स्थिति रिजर्वर्ड, नेशनल पार्क, सेंचुरी या अश्रेणित वन आदि
4	क्या प्रोजेक्ट सड़क से लगे हुए क्षेत्र में या सड़क शोल्डर के 500 मीटर के क्षेत्र में वन्य जीवों का प्राकृतिक निवास है।		✓	जानवरों का नाम विलुप्त श्रेणी के वन्य जीवों का नाम कोई सेकेंडरी जानकारी उपलब्ध नहीं है और स्थानीय समुदाय भी इस बारे में नहीं जानता है।

स. सड़क के पर्यावरण का विवरण (टीप-प्रश्न क्रं. 1,4,5,7 एवं 8 के जबाब समुदाय से चर्चा के दौरान भरे/पूर्ण किये जाये)

क्र.	मापदण्ड	हाँ	नहीं	विवरण
1	क्या प्रोजेक्ट सड़क से लगे हुए क्षेत्र में भूस्खलन की समस्या है ?		✓	
2	तालाब / दलदल सड़क शोल्डर की तालाब के किनारे से दूरी बतायें	✓		Chainage From : CH. 4500 to CH. 4500. L.H.S तालाब का आधार तालाब की स्थिति संरक्षित या असंरक्षित CH. 5000 to 5500. L.H.S, CH. 5500 to 6000. L.H. CH. 7000 to 7500. L.H.S, CH. 7500 to 8000. L.H.S, R.
3	सड़क पार करने वाली सतही जल मार्ग नदी, नाले आदि। (Chainage के आधार पर)	✓		EXCD → CH. 1000 to 500-2 EXCD, CH. 1000-1500 CH. 1500 to 2000-2 EXCD, CH. 2500-3000, CH. 4000-4500, CH. 4500-5000, CH. 5500-6000, CH. 6000-6500, CH. 7500-8000, CH. 8000-8500, CH. 8500-9000, CH. 2 EXCD 9500-10000, CH. 11000-11500, CH. 12000-12500, CH. 13000-13500, CH. 2 EXCD-13500-14000 CH. 15000-15500, CH. 15500-16000, CH. 16000-16500, CH. 16500-17000, CH. 2 EXCD-17500-18000, CD. PROP → CH. 4000-4500, CH. 6000-6500, CH. 7500-10000, 2 CD. PROP-CH. 10000-10500, CH. 17500-18000, F.D. PROP → CH. 5000-5500, CH. 5500-6000, CH. 15000-15500, CH. 15500-16000, CH. 16500-17000,
4	क्या प्रोजेक्ट सड़क से लगे हुए क्षेत्र में जल एकत्रीकरण एवं जल संचयन के मुद्दे हैं?		✓	

क्र.	मापदण्ड	हाँ	नहीं	विवरण						
5	क्या प्रोजेक्ट सड़क से लगे हुए क्षेत्र में बाढ़ की समस्या है?		✓	Chainage from to						
6	सड़क के केन्द्र से दोनों तरफ 10 मीटर में आने वाले वृक्ष	✓		DBH - 30CM <table><tr><td>बाँए</td><td>दाँए</td><td>कुल</td></tr><tr><td>48</td><td>74</td><td>122</td></tr></table> कटने वाले वृक्षों की संख्या (अनुमानित) $\frac{1}{\text{चुनकर}} = 75\%$ - RHS	बाँए	दाँए	कुल	48	74	122
बाँए	दाँए	कुल								
48	74	122								
7	क्या प्रोजेक्ट सड़क से लगे हुए क्षेत्र में या सड़क शोल्डर के 500 मीटर के क्षेत्र में प्रवासी पक्षियों का निवास क्षेत्र है?		✓	कोई सेकेंडरी जानकारी उपलब्ध नहीं है और स्थानीय समुदाय भी इस बारे में नहीं जानता है।						
8	क्या प्रोजेक्ट सड़क से लगे हुए क्षेत्र में या सड़क शोल्डर के 500 मीटर के क्षेत्र में कुछ वन्य जीवों के प्रजनन का क्षेत्र है?		✓	कोई सेकेंडरी जानकारी उपलब्ध नहीं है और स्थानीय समुदाय भी इस बारे में नहीं जानता है।						
9	क्या प्रोजेक्ट सड़क पर कोई उपयोगी संरचना केन्द्र से 10 मी. (सड़क के केन्द्र से दोनों तरफ) आती है।	✓		सूची संलग्न है।						
10	क्या प्रोजेक्ट सड़क पर कोई धार्मिक, सांस्कृतिक एवं सामुदायिक संरचना केन्द्र से 10 मी. (सड़क के केन्द्र से दोनों तरफ) आती है।	✓		मंदिर, मस्जिद आदि धार्मिक स्थल Chainages सूची संलग्न है।						

* नल, हैण्डपंप, बिजली के खंभे, टेलीफोन लाइन, पानी की लाइन एवं अन्य उपयोगी संरचनाएं।

** मंदिर, मस्जिद, घर्ब, धार्मिक/सांस्कृतिक/ऐतिहासिक संरचनाएं, विद्यालय, औषधालय, सामुदायिक औषधालय एवं अन्य संरचनाएं।

द. समुदाय से चर्चा

क्र.	गतिविधियाँ	हाँ	नहीं	टिप्पणियाँ
1	सड़क की अलाइनमेंट तय करने से पहले की स्थितियों पर क्या समुदाय से चर्चा की गयी थी? (कृपया समुदाय द्वारा उठाये गये मुद्दों का विवरण दें।)	✓		चर्चा की तिथि -
2	अलाइनमेंट के निर्धारण में प्राप्त सुझाव	✓		नजुदाय द्वारा सिंचाई हेतु पाइप लाइन डालने की मांग की गई है।
3	यदि सुझाव प्राप्त हुए तो उनका समावेश रिपोर्ट में किया गया।	✓		रिपोर्ट में समावेश किया गया है।

अन्य पर्यावरणीय सुझाव -

Attachment - I

List of Trees

Chainage	Left Distance from Center Line	Right Distance from Center Line
0-500	$\frac{3}{4-5}$	$\frac{1}{3-4}, \frac{3}{4-5}$
500-1000	$\frac{1}{3-4}$	$\frac{12}{5-7}$
1000-1500	-	$\frac{1}{4-5}$
1500-2000	$\frac{5}{4-5}$	$\frac{1}{4-5}$
2000-2500	$\frac{9}{5-6}$	$\frac{30}{4-5}$
2500-3000	$\frac{1}{5-6}$	-
3000-3500	-	$\frac{5}{6-7}, \frac{1}{8-10}$
4000-4500	-	$\frac{5}{5-6}$
4500-5000	$\frac{4}{5-6}$	-
5000-5500	$\frac{3}{6-8}$	$\frac{2}{4-6}$
5500-6000	$\frac{2}{5-6}$	$\frac{4}{5-6}$
6000-6500	$\frac{2}{6-7}$	$\frac{3}{4-6}$
6500-7000	$\frac{1}{3-4}$	-
7000-7500	-	$\frac{1}{2-3}$ अने कीरुपति
	31	49

List of Trees

Chainage	Left Distance from Center Line	Right Distance from Center Line
8000-8500	$\frac{1}{4-5}$	-
9500-10000	-	$\frac{1}{3-4}, \frac{2}{6-7}$
10500-11000	$\frac{1}{5-6}$	-
11500-12000	$\frac{1}{5-6}$	-
13000-13500	-	$\frac{1}{3-4}, \frac{2}{5-6}$
14000-14500	-	$\frac{8}{5-6}$
14500-15000	$\frac{2}{4-5}$	$\frac{1}{3-4}, \frac{5}{5-6}$
15000-15500	-	$\frac{1}{5-6}$
16000-16500	$\frac{1}{6-8}$	$\frac{1}{6-8}$
16500-17000	$\frac{8}{8-10}$	-
17000-17500	$\frac{3}{8-10}$	-
17500-18000	-	$\frac{2}{6-8}, \frac{1}{8-10}$
	17	25

Attachment - II

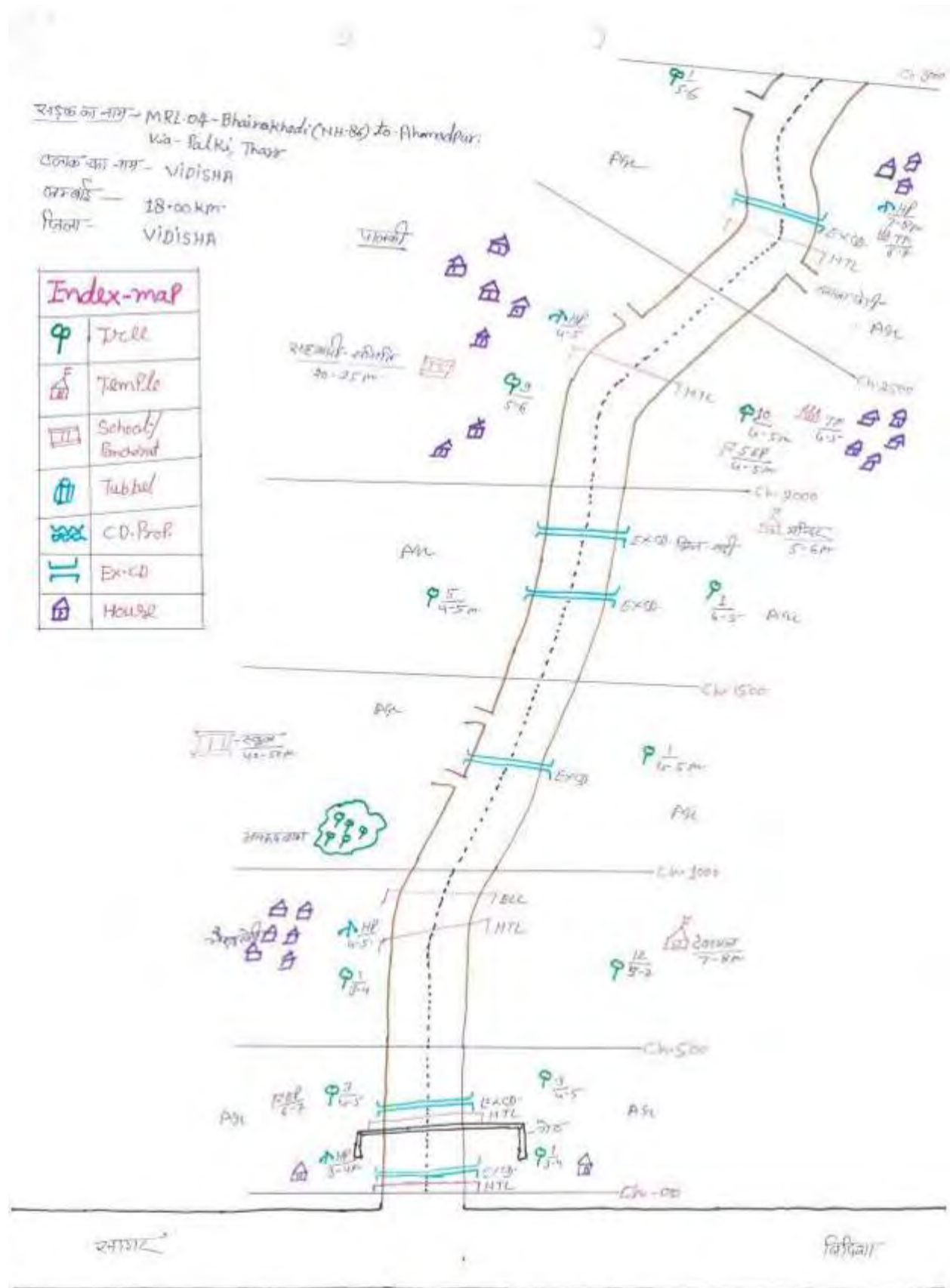
List of Utilities

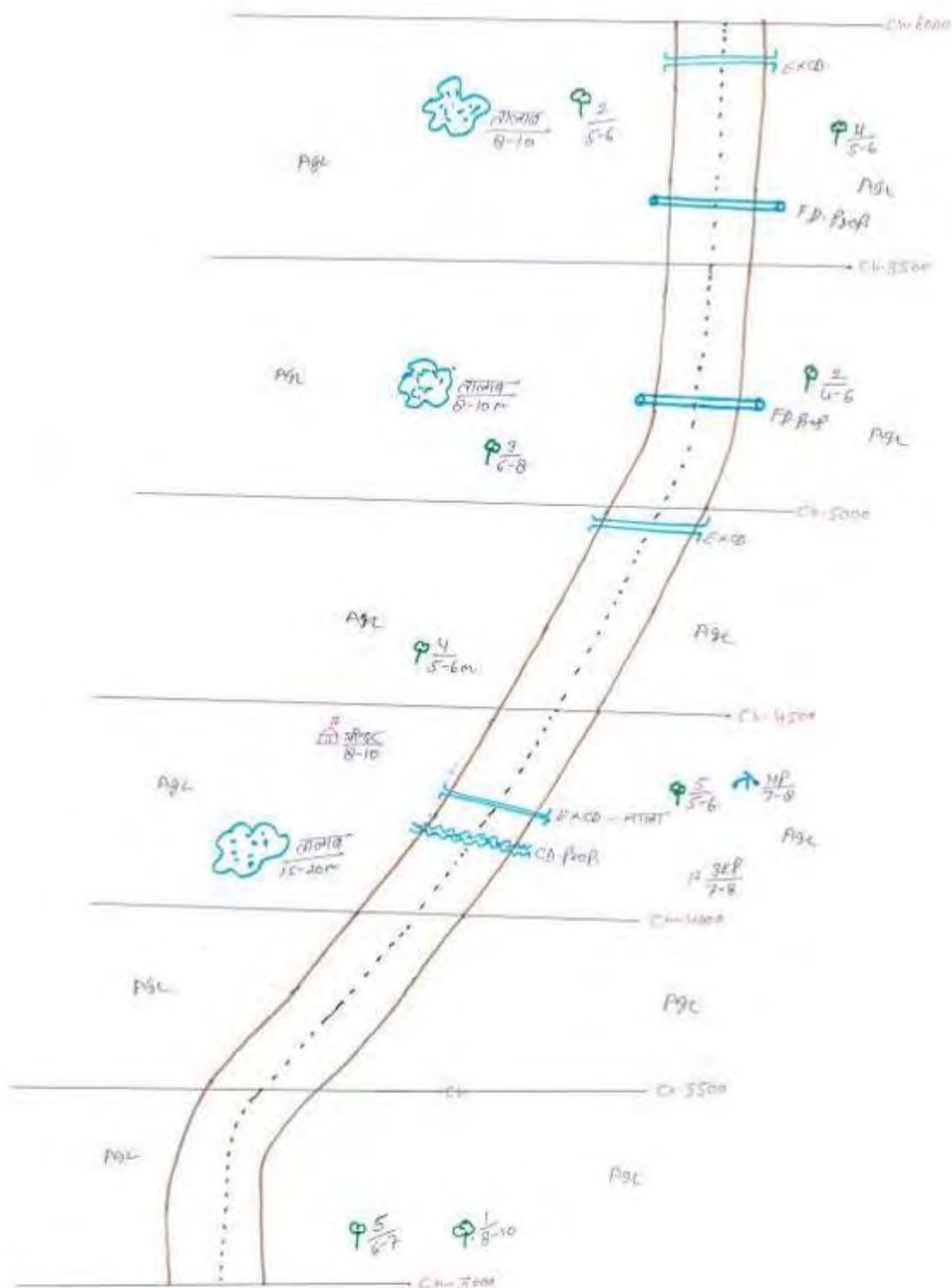
Chainage (M)	Left Distance from Center Line	Right Distance from Center Line
0-500	2 HTL, EP, HL 6-7, 3-4	2 HTL
500-1000	HTL, ELC, HP 4-5	HTL, ELC
2000-2500	HTL, HP 4-5	HTL, TF, SEP 4-5, 4-5
2500-3000	HTL	HP, TF, HTL 7-8, 6-7
4000-4500	मसगाव 15-20	3 EP, HP 7-8, 7-8
5000-5500	मसगाव 8-10	-
5500-6000	मसगाव 8-10	-
6000-6500	3 HTL, 4 EP 3-4, 6-7	3 HTL, 3 EP 3-4, 6-7
6500-7000	TF, 3 EP, 3 HTL 3-4, 2-3, 10-15	TF, 4 EP 3-4, 7-8
7000-7500	मसगाव, 3 EP, 3 TF 16-12, 4-5, 3-4 4 HTL	4 HTL, 3 EP 4-6
7500-8000	मसगाव, मसगाव, EP 10-12, 15-10, 3-4 HTL	HTL, 3 EP, मसगाव 3-4, 8-10
8000-8500	3 EP 4-5	-
8500-9000	6 EP 5-6	-

Attachment - III

List of Community Structures

Chainage (M)	Left Distance from Center Line	Right Distance from Center Line
500-1000	-	मंदिर 7-8
1000-1500	रुखल 40-50	-
1500-2000	-	मंदिर 5-6
2000-2500	मसगाव, मसगाव, रें 20-25	-
4000-4500	मंदिर 8-10	-
6500-7000	मसगाव, मसगाव 4-5	मंदिर, मसगाव 5-6, 8-10
7000-7500	मंदिर, रुखल, मसगाव 8-8, 8-10, 6-7	मंदिर, मसगाव 5-6
7500-8000	-	रुखल 15-20
8000-8500	मंदिर 4-5	-
9500-10000	-	मंदिर 3-4
10000-10500	-	सवकापी समिति 20-25
10500-11000	मंदिर, रुखल 4-5, 5-6	मो. वार, मंदिर 15-20, 5-6
11000-11500	मसगाव, रुखल 5-7, 8-10	-





ट्रांसेक्ट वॉक के प्रतिभागियों की सूची

ग्राम पंचायत - पालकी

प्रधानमंत्री ग्रामीण सड़क योजना के अन्तर्गत प्रस्तावित सड़क का नाम कैरोरबेरी NH-86
कैरोरबेरी पालकी में दिनांक 28/08/17 को ग्राम पालकी

से ग्राम कैरोरबेरी, पालकी तक ट्रांसेक्ट वॉक किया गया। इस दौरान समुदाय को सड़क सुरक्षा से संबंधित नियमों के बारे में अवगत कराया गया। जनसमुदाय में सड़क सुरक्षा संबंधित पोस्टरों को भी वितरित किया गया एवं पंचायत व अन्य भवनों पर चस्पा किया गया। इस ट्रांसेक्ट वॉक के दौरान उपस्थित प्रतिभागियों का विवरण निम्नानुसार है।

क्रमांक	प्रतिभागियों के नाम	गांव का नाम	समुदायिक वर्ग	हस्ताक्षर
1	वीरेंद्र सिंह	पालकी	OBC	वीरेंद्र
2	प्रताप सिंह	"	"	प्रताप
3	नरन सिंह	"	"	नरन
4	सुरेंद्र सिंह	"	"	सुरेंद्र
5	देवेन्द्र सिंह	"	"	देवेन्द्र
6	जसवंत सिंह	"	"	जसवंत
7	केरती सिंह	"	"	केरती
8	राजेश सिंह	"	"	राजेश
9	राजेशी	"	"	राजेशी
10	प्रभा	"	"	प्रभा
11	आरती	"	"	आरती
12	मेधावी	"	"	मेधावी
13		"	"	
14		"	"	

क्रमांक	प्रतिभागियों के नाम	गांव का नाम	समुदायिक वर्ग	हस्ताक्षर
15	शुभिका वारे	—	SC	शुभिका
16	शिव बहादुर मावला	—	STC	शिव बहादुर
17	अमिता	1	GEN	अमिता
18	अमिता	1	GEN	अमिता
19	अमिता	1	GEN	अमिता
20	अमिता	1	GEN	अमिता
21	अमिता	1	GEN	अमिता
22	अमिता	1	SC	अमिता
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				

TRANSACT WALK	
	NAME OF ROAD :- BHAIROKHEDI TO AHMADPUR VIA PALKI THARR
S.No.	DISCUSSION WITH VILLAGERS DURING TRANSACT WALK ON ROAD
1	
2	
3	

TRANSACT WALK	
	NAME OF ROAD :- BHAIROKHEDI TO AHMADPUR VIA PALKI THARR
S.No.	DISCUSSION WITH VILLAGERS DURING TRANSACT WALK ON ROAD
4	
5	
6	

TRANSACT WALK	
	NAME OF ROAD :- BHAIROKHEDI TO AHMADPUR VIA PALKI THARR
S.No.	DISCUSSION WITH VILLAGERS DURING TRANSACT WALK ON ROAD
7	
8	
9	

ANNEX - 3 (a) ट्रांजेक्ट वॉक एवं प्रभावित व्यक्तियों के साथ चर्चा का प्रारूप

Name of Road : भैरवखेड़ी NH-86 से अरमपुर लया पालकी धर

Chainagewise Transect Walk Findings

Chainage	Existing Land Width	Additional Land Required		Losses		Type of Loss		Village	Remarks / Suggestions
		LHS	RHS	LHS	RHS	LHS	RHS		
00 - 500	12	-	-	-	-	-	-	भैरवखेड़ी	HP, EP, 2 EXCD, 2 HTL,
500 - 1000	12	-	-	-	-	-	-	-	HP, ELC, HTL, मंदिर
1000 - 1500	12	-	-	-	-	-	-	-	5 EXCD, EXCD,
1500 - 2000	12	-	-	-	-	-	-	-	मंदिर, 2 EXCD,
2000 - 2500	12	-	-	-	-	-	-	पालकी	सहकारी समिति, HP, HTL, SEP, TF
2500 - 3000	12	-	-	-	-	-	-	-	HP, TF, EXCD, HTL
3000 - 3500	12	-	-	-	-	-	-	-	
3500 - 4000	12	-	-	-	-	-	-	-	
4000 - 4500	12	-	-	-	-	-	-	-	लगाव, मंदिर, EXCD, CD Prop, 3 EP, HP
4500 - 5000	12	-	-	-	-	-	-	-	EXCD,
5000 - 5500	12	-	-	-	-	-	-	-	लगाव

ANNEX - 3 (a) ट्रांजेक्ट वॉक एवं प्रभावित व्यक्तियों के साथ चर्चा का प्रारूप

Name of Road : भैरवखेड़ी NH-86 से अरमपुर लया पालकी धर

Chainagewise Transect Walk Findings

Chainage	Existing Land Width	Additional Land Required		Losses		Type of Loss		Village	Remarks / Suggestions
		LHS	RHS	LHS	RHS	LHS	RHS		
5500 - 6000	12	-	-	-	-	-	-	पालकी	लगाव, EXCD,
6000 - 6500	12	-	-	-	-	-	-	धर	3 HTL, EXCD, Prop, 8 EP,
6500 - 7000	8	-	-	-	-	-	-	धर	मंदिर, EXCD, 2 TF, गेस्ट आर्किट, 1 EP, खेड़ा
7000 - 7500	0	4	4	4	4	4	4	धर	लगाव, 4 HTL, अरमपुर, 6 EP, सहायक मकान, खेड़ा, 3 TF, मंदिर
7500 - 8000	12	-	-	-	-	-	-	धर	2 लगाव, 2 खेड़ा, 4 EP, EXCD, HTL, खेड़ा
8000 - 8500	12	-	-	-	-	-	-	धर	3 EP, मंदिर, EXCD,
8500 - 9000	12	-	-	-	-	-	-	धर	6 EP, EXCD,
9000 - 9500	12	-	-	-	-	-	-	अवेला	
9500 - 10000	12	-	-	-	-	-	-	अवेला	EXCD, 2 CD Prop, HTL, मंदिर
10000 - 10500	12	-	-	-	-	-	-	अवेला	3 EP, HP, सहायक मकान, CD Prop, HTL,
10500 - 10750	8	-	-	-	-	-	-	अवेला	2 मंदिर, SEP, 3 HP, खेड़ा, TF,
10750 - 10800	4	2	2	2	2	2	2	अवेला	मोलाशरीर, धर,
10800 - 11000	8	-	-	-	-	-	-	अवेला	

Name of Road : मैसखेड़ी NH-86 से अल्मोड़ा जंक्शन तककी धर

Chainage	Existing Land Width	Additional Land Required		Losses		Type of Loss		Village	Remarks / Suggestions
		LHS	RHS	LHS	RHS	LHS	RHS		
11000-11500	12	—	—	—	—	—	—	अवेला	2 HTL, EXCD, 2 EP, TF, पंचायत स्कूल,
11500-12000	12	—	—	—	—	—	—	—	5 EP, मंदिर, HTL, शमशान
12000-12500	12	—	—	—	—	—	—	परसुखेडी	HTL, EXCD, EP
12500-13000	12	—	—	—	—	—	—	परसुखेडी	.
13000-13500	12	—	—	—	—	—	—	परसुखेडी	2 EP, EXCD, HTL,
13500-14000	12	—	—	—	—	—	—	—	स्कूल, 2 EXCD, HTL, 4 EP, TF
14000-14500	12	—	—	—	—	—	—	—	3 EP, HTL,
14500-15000	12	—	—	—	—	—	—	—	4 HTL, 4 EP, झोपडी, TF, इशबेल
15000-15500	12	—	—	—	—	—	—	—	2 HTL, इशबेल, 2 EP, EXCD
15500-16000	12	—	—	—	—	—	—	—	2 इशबेल, HTL, EXCD,
16000-16500	12	—	—	—	—	—	—	—	TF, मंदिर, EXCD, HTL, EP

Name of Road : बौखलेडी NH-86 मे अमलपुर से लाया पक्की धर

[illegible]

ANNEXURE-III:
LIST OF ROAD WHICH FOREST CLEARANCE (WORKING PERMISSION OBTAINED)

S. No	District	Block	Package Number	Road Name	Pavement Length (in Kms.)
1	Barwani	Pati	MP2606	ML01-Osada Semli Bamnali to Rosar Road	17.89
2	Betul	Athner	MP03608	T02-Athner GHOGHRAJOD MENDHA CHHINDWAD to Bothi	34.69
3	Dewas	Bagli	MP10601	T01-Bagli Punjapura road	15.00
4	Dhar	Gandhwani	MP11607	T11-Chickli Phata (Haranchapda) to Gandhwani Singhana	22.70
5	Dhar	Sardarpur	MP11606	T09-Rajgarh (T05) to Timaychi (Jhaknawada Phata)	14.15
6	Khargone	Barwaha	MP22603	T02-Gawalu to okhla(upto dist Border Dewas)	22.79
7	Khargone	Bhikangaon	MP22608	T01-Rodia to Anjangaon MDR	13.52
8	Khargone	Gogawa	MP22607	T01-Bagdara to Nagjhiri Khargone	15.30
9	Khargone	Kasrawad	MP22604	T03-Kasarawad- Lohari Road To Selda Plant	25.15
10	Khargone	Maheshwar	MP22605	T04-Maheshwar to Karhi Via Mahetwada Bablai	33.65
11	Mandsour	Sitamau	MP24605	T01-Sitamau to Kayampur	16.93
12	Raisen	Obedullaganj	MP29202	T02-NH-12 (Mandideep) - (Via Dahod) NH-12Noorganj to Dahod Road	17.75
13	Ratlam	Alot	MP31601	T03-Alote Sherpur Via Malya Road	15.13
14	Vidisha	Gyaraspur	MP45605	T02-NH-86 (Kalapatha) to Haidargarh	11.83

ANNEXURE-IV: FOREST CLEARANCE (WORKING PERMISSION)

कार्यालय परियोजना महाप्रबंधक, म.प्र.ग्रा.स. विकास प्राधिकरण
परियोजना क्रियान्वयन इकाई-1, कालापाठा रोड, विकास नगर, बैतूल
Phone :- 07141 - 231733 (O), Fax :- 07141 - 233662 Email :- www.piubetul@rediffmail.com

क्र. 2265 / तक / PIU-1 / ग्रा.स. / 2018
प्रति,

बैतूल, दिनांक 21 / 08 / 2018

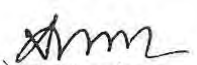
मेसर्स राजदीप कंस्ट्रक्शन कंपनी
कृष्णा लॉज, गांधी नगर बैतूल
गंज जिला बैतूल (म.प्र.)
(Email : rajdeep_concom@yahoo.co.in)

- विषय :- प्रधानमंत्री ग्राम सड़क योजना - II अंतर्गत स्वीकृत पैकेज क्र. MP03605 के काजली से डुडर मार्ग मार्ग लंबाई 1.825 कि.मी. के मध्य आने वाले वनक्षेत्र में सड़क के उन्नयन कार्य की अनुमति बाबत।
- संदर्भ :- वनमंडलाधिकारी उत्तर सामान्य बैतूल का पत्र क्रमांक 6731 दि. 21.08.2018

उपरोक्त विषयान्तर्गत संदर्भित पत्र द्वारा वन प्रभावित पैकेज क्र. पैकेज क्र. MP03605 के काजली से डुडर मार्ग लंबाई 1.825 कि.मी. के मध्य में निर्माण/उन्नयन कार्य करने की सैद्धान्तिक स्वीकृति शर्त क्र. 1 से 16 के अंतर्गत प्रदान की गई हैं।

अतः उक्त मार्ग को संदर्भित पत्र में दर्शाई गई शर्तों के पालन हेतु आप शपथ पत्र राशि 100/- के नान ज्यूडिशियल स्टाम्प पर संलग्न प्रारूप अनुसार इस कार्यालय में अनिवार्यतः जमा करें ताकि अंतिम औपचारिक स्वीकृति की कार्यवाही की जा सके। शपथ पत्र प्रस्तुत नहीं करने की स्थिति में यह माना जावेगा की वनविभाग द्वारा दी गई स्वीकृति में उल्लेखित शर्तों से आप सहमत हैं।

- संलग्न :- 1. संदर्भित पत्र की छायाप्रति।
2. शपथ पत्र का प्रारूप


परियोजना महाप्रबंधक

म. प्र. ग्रा. स. विकास प्राधिकरण
परियोजना क्रियान्वयन इकाई-1 बैतूल
बैतूल, दिनांक 21 / 08 / 2018

पृ. क्र. 2266 / तक / PIU-1 / ग्रा.स. / 2018
प्रतिलिपि :-

- श्री दिनेश कुमार बरडे सहायक प्रबंधक, श्री एन. डहरीया उपयंत्री, परियोजना क्रियान्वयन इकाई-1 बैतूल।
 - टीम लीडर, मेसर्स साई इंटरप्राइसेस, जरीपटका नागपुर कैम्प बैतूल।
- की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु।


परियोजना महाप्रबंधक

म. प्र. ग्रा. स. विकास प्राधिकरण
परियोजना क्रियान्वयन इकाई-1 बैतूल

कार्यालय वनमंडलाधिकारी उत्तर बैतूल (सा0) वनमंडल

07141-234204(कार्यालय), E-Mail -- dfotnbtul@mp.gov.in

क्रमांक/मा0चि0/2018/ 6731

बैतूल, दिनांक/21/8/18

प्रति,

परियोजना महाप्रबंधक,

म.प्र. ग्रामीण सड़क विकास प्राधिकरण

परियोजना क्रियान्वयन इकाई-1 बैतूल

विषय :- प्रधानमंत्री ग्राम सड़क योजना - II अंतर्गत स्वीकृत पैकेज क्र. MP03605 के काजली से डूडर के मध्य आने वाले वनक्षेत्र में सड़क के उन्नयन कार्य की अनुमति बाबत ।

संदर्भ :- 1- आपका पत्र क्रमांक/1052/तक./ग्रा.स./वन/2018 दिनांक 11.04.2018
2- उपवनमंडलाधिकारी शाहपुर (सा.) का पत्र क्रमांक/1108 दि. 17.07.2018 एवं 733 दि. 13.08.2018

-00-

विषयान्तर्गत आपके संदर्भित पत्र के माध्यम से प्रस्तुत प्रस्ताव अनुसार प्रधानमंत्री ग्राम सड़क योजना - II अंतर्गत स्वीकृत पैकेज क्र. MP03605 के काजली से डूडर के मध्य आने वाले वनक्षेत्र में सड़क के उन्नयन कार्य की अनुमति बाबत शाहपुर परिक्षेत्र के प्रभावित हो रहे वनक्षेत्र कक्ष क्रमांक - आर.एफ.- 219 एवं आर.एफ.- 218 में लंबाई- 1200 मीटर में आपके संदर्भित पत्र द्वारा प्रस्तुत प्रतिवेदन के साथ संलग्न संयुक्त स्थल निरीक्षण पंचनामा दिनांक 10.06.2018 अनुसार मार्ग की कक्षवार लंबाई एवं चौड़ाई निम्नानुसार है :-

क्र.	कक्ष क्रमांक	जी.पी.एस.रीडिंग	निर्माणाधीन मार्ग की लंबाई (मीटर में)	निर्माणाधीन मार्ग की चौड़ाई (मीटर में)
1	ग्राम आबादी क्षेत्र	N-22° 8' 23" E-77° 42' 43"	0 मी. से 600	7.00
2	आर.एफ.- 218 एवं आर.एफ.- 219	N-22° 8' 23" E-77° 42' 43"	600	9.50
3		N-22° 8' 27" E-77° 42' 43"	700	9.80
4		N-22° 8' 34" E-77° 42' 50"	800	9.60
5		N-22° 8' 37" E-77° 42' 51"	900	9.60
6		N-22° 8' 41" E-77° 42' 49"	1000	9.50
7		N-22° 8' 44" E-77° 42' 49"	1100	9.40
8		N-22° 8' 41" E-77° 42' 49"	1200	9.70
9		N-22° 8' 47" E-77° 42' 47"	1300	9.30
10		N-22° 8' 49" E-77° 42' 47"	1400	9.50
11		N-22° 8' 49" E-77° 42' 47"	1500	9.50
12		N-22° 8' 51" E-77° 42' 50"	1600	9.10
13		N-22° 8' 55" E-77° 42' 51"	1700	9.50
14		N-22° 8' 54" E-77° 42' 51"	1800	10.00

D:\DFO North\File-2006\DM\DM-Letter\01.2018 FILE.doc

-619-

उपरोक्तानुसार प्रभावित वन भूमि पर भारत शासन के ज्ञाप क्रमांक 11/48/2002 एफ.सी. दिनांक 30/04/2005 एवं मध्यप्रदेश शासन वन विभाग मंत्रालय, वल्लभ भवन, भोपाल के क्रमांक/5/6/2005 / 10-3 दिनांक 17/05/2005 द्वारा क्षेत्रीय वनमण्डलाधिकारी को प्रदत्त किये गये अधिकारों के तहत संदर्भित पत्र द्वारा प्रस्तुत किये गये वचन पत्र एवं मानचित्र के आधार पर मार्ग में उन्नयन कार्य किये जाने के लिये इस प्रकरण में निम्न दर्शित शर्तों के तहत सैद्धान्तिक सहमति जारी की जाती है:-

- (1) यह स्वीकृति केवल आपके द्वारा प्रस्तुत किये गये प्रस्ताव के आधार पर एवं प्रस्तुत प्रतिवेदन/ पंचनामा दिनांक 10.06.2018 के अनुसार परिक्षेत्र शाहपुर के प्रभावित हो रहे वनक्षेत्र कक्ष क्रमांक - आर.एफ.- 219 एवं आर.एफ.- 218 में लंबाई- 1200 मीटर में उपरोक्त उल्लेखित चौड़ाई में मार्ग का उन्नयन करने हेतु प्रदान की जाती है। इस बात का विशेष ध्यान रखा जावे कि किसी भी परिस्थिति में मार्ग की चौड़ाई नहीं बढ़ाई जावे, अन्यथा वन (संरक्षण) अधिनियम 1980 के उल्लंघन के फलस्वरूप नियमानुसार कार्यवाही की जावेगी।
- (2) प्रदान की जा रही स्वीकृति मात्र मार्ग के उन्नयन हेतु दी जा रही है। उक्त वनभूमि पर किसी विभाग/ एजेंसी का अधिकार नहीं होगा और न ही वनभूमि का वैधानिक स्वरूप परिवर्तित होगा।
- (3) कोलतार को पिघलाने एवं मिलाने के लिये अग्नि वनक्षेत्र में नहीं लगाई जायेगी। वनक्षेत्र के बाहर भी वृक्षों से सुरक्षित दूरी पर लगाई जायेगी। दूरी का निर्धारण संबंधित वनमंडलाधिकारी के द्वारा किया जायेगा। उपयुक्त होगा कि इस तरह के कार्य के लिये सूखी तथा गर्म ऋतुओं में कार्य नहीं किया जाये। कार्यान्वित करने वाली एजेंसी इस कार्य हेतु जलाऊ लकड़ी पूर्व में राज्य शासन तथा वन विकास निगम के डिपो से क्रय करेगी।
- (4) वनक्षेत्रों के अंदर पत्थरों को तोड़ने की कोई अनुमति नहीं होगी। पूर्व से ही निर्मित सामग्री का सड़को के उन्नयन हेतु उपयोग किया जायेगा।
- (5) उन्नयित सड़क के दोनों किनारे ईट/ पत्थर से सुदृढ़ किये जायेगे तथा भू-क्षरण को रोकने के लिये क्षेत्रीय वनमण्डलाधिकारी के परामर्श से वेजीटेटिव कार्य परियोजना लागत पर किया जायेगा।
- (6) किसी भी वृक्ष को नहीं काटा जायेगा।
- (7) सड़क का चौड़ीकरण नहीं किया जायेगा। यदि चौड़ीकरण किया जाना आवश्यक है तो वन (संरक्षण) अधिनियम 1980 के अंतर्गत केन्द्र शासन से पूर्व अनुमति ली जायेगी।
- (8) वनक्षेत्र को कभी भी नहीं तोड़ा जायेगा।
- (9) वनभूमि पर श्रमिक केम्प नहीं लगाये जायेगे। किसी प्रकार के वाहन, मशीनों आदि के केम्प नहीं लगाये जायेगे।
- (10) क्रियान्वयन एजेंसी के कामगारों / श्रमिकों एवं अन्य के द्वारा ईंधन के रूप में जलाने हेतु लकड़ी आदि का संग्रहण शासकीय वनभूमि से नहीं किया जायेगा।
- (11) सूर्यास्त के पश्चात् कोई कार्य नहीं किया जायेगा।
- (12) समय- समय पर स्थानीय पौधे एवं जंतुओं के संरक्षण व विकास के लिये शासन की पूर्व अनुमति प्राप्त कर कोई नई शर्त लगाने के लिये अद्योहस्ताक्षरकर्ता सक्षम रहेंगे।
- (13) सड़क का उन्नयन कार्य के कारण यदि वनक्षेत्र में कोई नुकसान होता है तो कार्यन्वित करने वाली एजेंसी परियोजना लागत पर ऐसे नुकसान की भरपाई करेगी। नुकसान का निर्धारण संबंधित क्षेत्रीय वनमण्डलाधिकारी द्वारा किया जायेगा।
- (14) इस उन्नयित की गई सड़क पर अथवा उन्नयन के अधीन सड़क पर स्थायी चेकपोस्ट उपयुक्त स्थानों पर शासन की पूर्व अनुमति प्राप्त कर लगाये जायेगे।
- (15) यदि आवेदक संस्थान अथवा एजेंसी द्वारा किसी शर्त का उल्लंघन किया जाता है तो यह स्वीकृति स्वमेव निरस्त मानी जायेगी तथा संस्थान अथवा एजेंसी के विरुद्ध वन (संरक्षण) अधिनियम 1980 के प्रावधानों के तहत नियमानुसार कार्यवाही की जायेगी।

- (16) स्वीकृति दिनांक से 01 वर्ष की समयावधि तक कार्य शुरू न करने की स्थिति में स्वीकृति निरस्त योग्य होगी।
उपरोक्त 1 से 16 तक की शर्तों के पालन बाबत वचन पत्र इस कार्यालय में प्रस्तुत करें। वचन पत्र प्राप्त होने के उपरांत ही मार्ग उन्नयन कार्य करने की औपचारिक स्वीकृति जारी की जायेगी।

वनमण्डलाधिकारी

उत्तर बैतूल (सा0) वनमण्डल

बैतूल/दिनांक/21/8/18

पृ.क्र./मा.चि./2018/ 6732

प्रतिलिपि:-

- 1-अपर प्रधान मुख्य वनसंरक्षक (भू-प्रबंध) सतपुड़ा भवन म.प्र. भोपाल की ओर सूचनार्थ सम्प्रेषित।
- 2- मुख्य वन संरक्षक, बैतूल वृत्त, बैतूल की ओर सूचनार्थ सम्प्रेषित।
- 3- कलेक्टर, जिला बैतूल की ओर सूचनार्थ प्रेषित।
- 4- उपवनमंडलाधिकारी शाहपुर (सा.) / परिक्षेत्र अधिकारी शाहपुर (सा.) की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित कर लेख है कि अंतिम औपचारिक स्वीकृति के पूर्व आवेदित क्षेत्र पर उन्नयन कार्य न होने दें।

वनमण्डलाधिकारी

उत्तर बैतूल (सा0) वनमण्डल

ANNEXURE-V: LABOUR LICENSE AND WORKMEN INSURANCE

CONTRACT LABOUR (REGULATION AND ABOLITION) M.P. RULES, 1973


FORM VI

[See Rule 25 (1)]

GOVERNMENT OF MADHYA PRADESH

Office of Licensing Officer

CHHATARPUR



Licence No.: 44638 Date: 31/08/2020 Fee paid Rs: 200

LICENCE

Licence is hereby granted to M/s Ram Raja Construction Company Prathvipur, JER Bhavan Prathvipur Distt Tikamgarh under Section 12 (1) of the Contract Labour (Regulation and Abolition) Act, 1970, subject to the conditions specified in Annexure.

The licence shall remain in force till 31/12/2020

Principal Employer	M/s Ram Raja Construction Company Prathvipur
Address of PE	JER Bhavan Prathvipur Distt Tikamgarh
Nature of Work	Road Construction
No of Labour Engaged by the Contractor	100
Security Amount Deposited	20000

Date: 31/08/2020 Signature and seal
(Licensing Officer)

ANNEXURE

The licence is subject to the following conditions:-

- The licence shall be non-transferable.
- The number of workmen employed as contract labour in the establishment shall not, on any day, exceed 100.
- Except as provided in the rules the fees, paid for the grant, or as the case may be, for renewal of the licence shall be non-refundable.
- The rates or wages payable to the workmen by the contractor shall not be less than the rates prescribed for the Schedule of employment under the Minimum Wages Act, 1948, where applicable, and where the rates have been fixed by agreement, settlement or award, not less than the rates fixed.
- In cases where the workmen employed by the contractor perform the same or similar kind of work as the workmen directly employed by the principal employer of the establishment, the wage-rates, holidays hours of work and other conditions of service of the workmen of the contractor, shall be the same as applicable to the workmen directly employed by the principal employer of the establishment on the same or similar kind of work:
 - Provided that in the case of any disagreement with regard to the type of work the same shall be decided by the Labour Commissioner whose decision shall be final.
- In other cases the wage-rates, holidays, hours of work and conditions of service of the workmen of the Contractor shall be such as may be specified in this behalf by the Labour Commissioner.
- In every establishment where 20 or more women are ordinarily employed as contract labour there shall be provided 2 rooms of reasonable dimensions for the use of the children under the age of six years. One of such rooms would be used as play room for the children and the other as bed room for the children. For this purpose the contractor shall supply adequate number of toys and games in the play room and sufficient number of cots and beddings in the sleeping-room. The Standard of construction and maintenance of the creches may be such as may be specified in this behalf by the Labour Commissioner.
- The licensee shall notify any change in the number or workmen or the conditions of work to the Licensing Officer.

Signature valid

Digitally signed by
BHAGWAT PRASAD
Date: 2020.08.31
11:39:01 IS
Reason: Digitally Sign
Location: NIC

वैधानिक सूचना: यह प्रमाण-पत्र बगैर निरीक्षण अथवा सत्यापन के केवल आवेदक द्वारा दी गयी जानकारी के आधार पर जारी किया गया है अतः असत्य जानकारी पाये जाने पर आवेदक स्वयं उत्तरदायी होगा।

EMPLOYEES COMPENSATION POLICY SCHEDULE

Date: 17/07/2020
Location: Noida
Reason: Signing
Signature: [Signature]
Stamp: [Stamp]

Policy No. : 153802/48/2021/244 Prev. Policy No. : -
Cover Note No. : - Cover Note Date : -
Insured's Code : 109200764 Issue Office code : 153802
Insured's Name : M/S TARUN AGRAWAL (GSTIN: 23AAKPA36001ZC) Issue Office Name : BO MANDSAUR (GSTIN: 23AAACT0627RAZ4)
Address : 171, YASH NAGAR Address : MAHARANA PRATAP CHOURAHA
MANDSAUR JANGID MANSION
MANDSAUR 458001 MHOW NEEMUCH ROAD
MANDSAUR MADHYA PRADESH 458001
Tel/Fax/Email : / / 0 / NA Tel/Fax/Email : 07422-242459, 405339 / /
santosh.patel@orientalinsurance.co.in;
153802@orientalinsurance.co.in

Agent/Broker Details
Dev. Off. Code : NC0000000166 MR. SANTOSH KHANDELWAL MOB. NO. 9827377107
Agent/Broker : BA0000067482 GOPAL K MUNDRA
Address : 167 Bhagwat Nagar, Ramtekri, MANDSAUR, MADHYA PRADESH, 458001
Tel/Fax/Email : 9425107522/pte.mandsaur@gmail.com

Period of Insurance : FROM 00:00 ON 18/07/2020 TO MIDNIGHT OF 17/07/2021
Collection No. & Dt. : CHQ 3151001313 - 17/07/2020 GST INVOICE NO : 2319126427 UIN : 0
Gross Premium : 16.959 GST : 3052 Stamp Duty : 17 Total : 20.011
Co-insurance Details : NIL

Laws

Laws : Indemnity against legal liability under the Fatal Accidents Act, 1855 and Common Law.

Risk Information

Details of Employees with Monthly Wages Below Rs.15000/-

Sr. No.	Est. No. of Emps	Contract Emps	Occupation	Estimated total salary wages/other earnings	Value of food/gratua/other considerations	Estimated Total earnings	Table	Place of Employment
1	30		Sewer and Road Contractors -Open trench work only where no blasting and tunneling is done and where the depth in no part exceeds 3 meters	10,000		10,000	B	m n road mandsaaur

Place : MANDSAUR
Date : 17/07/2020



For and on behalf of
The Oriental Insurance Company Limited

In case of any query regarding the Policy please call Toll Free No. 1800 11 8485 and 011 33208485.

Authorised Signatory

CIN: U66010DL1947GOI007158 All the Amounts mentioned in this policy are in Indian Rupee

Page 1 of 3

IRDA Regn. No. 556 - Now you can buy and renew selected policies online at www.orientalinsurance.org.in

पॉलिसी अनुसूची/Policy Schedule - Contractor All Risk

Policy Number:

320706441710000002

अनुसूची जारी करने वाला Office

अनुसूची कोड/Office Code: 320706

कार्यालय पता /Office Address:

CHHINDWARA BRANCH Parkaj Plaza,
First Floor, Near ELC Square, Nagpur
Road, Chhindwara, Madhya Pradesh -
480001.

State Code: 23, Madhya Pradesh

GSTIN: 23AAACH9984R1Z8

Contact Number: 7182 247185

Mobile Number:

व्यवसाय स्रोत /Business Source: 320706

वित्तिय स्रोत /Sales Channel Code:
9000144150

नाम /Name: Ms Shady Mishra

Contact Number: 9425148300

नेशनल इश्योरेंस कंपनी लिमिटेड:

शाखा कार्यालय,

पंकज प्लाजा प्रथम तल

ई.एल.सी. चौक, नागपुर रोड

चिन्दावरा (म.प्र.) पिन-480000

ग्राहक का नाम /Customer Name: SHRI OM PRAKASH KALIA

ग्राहक आईडी /Customer ID:

9530911520

पैन (PAN):

व्यवसाय पता: AT- PROFESSOR COLONY, CIRCULAR ROAD,
CHHINDWARA, City: CHHINDWARA, District: CHHINDWARA,
State: MADHYA PRADESH, PIN: 480001.

फोन /Phone:

ई-मेल /E-Mail:

पॉलिसी: 25/01/2018 से 15:00 से 24/07/2018 को अथवा रात्रिभंग तक /Policy Effective from 15:00 hours, on 25/01/2018 to
Midnight of 24/07/2018

प्रीमियम Premium	₹ 88,871.00	कवर नोट संख्या और तारीख /Cover Note Number and Date	NA
COST	₹ 7,998.00	प्रस्ताव संख्या और तारीख /Proposal Number and Date	8800180125178467 Dt. 25/01/2018
SGST/UTGST	₹ 7,998.00	रसीद संख्या और तारीख /Receipt Number and Date	320706811710001074 Dt. 25/01/2018
IGST	₹ 0.00	पहिली पॉलिसी संख्या और समाप्ति तारीख /Previous Policy Number and Expiry Date	NA
पुनर्प्राप्ति योग्य स्टाम्प दुगुनी /Recoverable Stamp Duty	₹ 0.00		
कुल /Total Amount	₹ 1,04,867.00		

(Rupees One Lakh Four Thousand Eight Hundred Sixty Seven Only.)

Principal Name: CHIEF EXECUTIVE OFFICER
MPRDA (MADHYA PRADESH RURAL ROAD
DEVELOPMENT AUTHORITY)Address: CHIEF EXECUTIVE OFFICER MPRDA (MADHYA PRADESH RURAL
ROAD DEVELOPMENT AUTHORITY), DEVERE COLONY, SOUTH CIVIL LINE
CHHINDWARA, Madhya Pradesh, Chhindwara, Chhindwara, 480001Contractor Name:
SHRI OM PRAKASH KALIAAddress: PROFESSOR COLONY CIRCULAR ROAD, KUKDA JAGAT WARD NO 04
Chhindwara, Chhindwara, Madhya Pradesh

Details of the Project			
Name of the Project	Roads PW- 1407808 ✓	Date of Arrival of First Material at site	25/01/2018
Classification	In Plain Areas	Construction Period in Months	18
Location of the work site	CHHINDWARA, CHHINDWARA, Madhya Pradesh, Chhindwara, Chhindwara, 480001		

Section I- Material Damage			
Item Details	Sum Insured	Escalation %	Escalation Amount
(c) Cost of Construction	₹ 11,72,63,318.00		0
Cover Description	Details	Cover Description	Sum Insured
Higher Excess Discount %	2 times the minimum excess	STFI inclusion	Yes


कृते: नेशनल इश्योरेंस कंपनी लिमिटेड
FOR: NATIONAL INSURANCE CO. LTD.

Printed on 25/01/2018 by ID: 75222

नाम: CHHINDWARA Branch Manager

ANNEXURE-VI: NOC FROM STATE POLLUTION CONTROL BOARD

Plant



Consent Order

State Pollution Control Board - Guna
Tanker Parking Area, GAIL Complex, Vijaypur,
Dist.: GUNA
Tele : 07544-274098

RED-EMALL

CTE-Fresh

CONSENT NO: ***

PCB ID: 126316

NO: /MPPCB/GUN
Outward No: 13785, 17/10/2019

Dated: 15/10/2019
Consent No: CTE-70632

To,

M/S. RADHE SHYAM SONDIHYA (HOT MIX PLANT) RAJGARH,
S.NO. 53/1/1/3, AREA 2.00 HEC,
VILL-BAPCHH, TEHSIL- BIAORA DISTT RAJGARH,

Subject: Grant of Consent to Establish under section 25 of the Water (Prevention & Control of Pollution) Act, 1974 under section 21 of the Air (Prevention & Control of Pollution) Act, 1981

Ref: Your Consent to Establish Application Receipt No. 871621 Dt. 11/10/2019 and last communication received on Dt.

Without prejudice to the powers of this Board under section 25 of the Water (Prevention & Control of Pollution) Act, 1974 under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants Consent to Establish for setting up of an industrial plant/activities at VILL-BAPCHH, TEHSIL- BIAORA DISTT RAJGARH, Phone No. 9926415940

SUBJECT TO THE FOLLOWING CONDITIONS :-

- Location: S.NO. 53/1/1/3, AREA 2.00 HEC, VILL-BAPCHH, TEHSIL- BIAORA DISTT RAJGARH, Contact No. 9926415940
- The capital investment in lakhs: Rs. 40
- Product & Production Capacity:

PRODUCT	PER ANNUM PRODUCTION CAPACITY
HOT MIX PLANT	25000 CUM (TWENTY FIVE THOUSAND CUBIC METER)

Note:- 1. For any change in above industry shall obtain fresh consent from the board.

The consent (for operation) as required shall be granted to your industry after fulfillment of all the conditions mentioned above. For this purpose you shall have to make an application to this Board in the prescribed pro forma at least two months before the expected date of commissioning of your industry. The applicant shall not operate the unit without obtaining consent for operation from the Board and shall bring in to use any out let for the discharge of effluent and gaseous emission.

Enclosures:-

- Conditions under Water Act
- Conditions under Air Act
- General conditions

(Signature)

e-Signed On 17/10/2019 18:07:43
(Organic Authentication on AADHAR from UIDAI Server)
16TPAV#C148B3B134N

(Signature)

NETRAPAL SINGH
Regional Officer

This certificate is valid and does not require physical signatures. The certificate can be validated online from any pc in using "TIP" Software. Page: 1/5



Consent Order

M.P. Pollution Control Board - Guna
Tanker Parking Area, GAIL Complex, Vijaypur,
Dist : GUNA
Tele : 07544-274098

CONDITIONS PERTAINING TO WATER (PREVENTION & CONTROL OF POLLUTION) ACT 1974 :-

1. The daily quantity of trade effluent at out fall of the unit shall not exceed 0.000 KL/day, and the daily quantity of sewage at out fall of the unit shall not exceed 0.300 KL/day.

2. Trade Effluent Treatment:-

The applicant shall provide comprehensive effluent treatment system as per the proposal submitted to the Board and maintain the same properly to achieve following standards-

pH	Between	5.5 - 9.0	TDS	Not exceed	2100 mg/l
Suspended Solids	Not exceed	100 mg/l	Chlorides	Not exceed	1000 mg/l
BOD 3 Days 270C	Not exceed	30 mg/l			
COD	Not exceed	250 mg/l			
Oil and grease	Not exceed	10 mg/l			

For other parameters general standards of discharge as notified under EP Act 1986 shall be applicable.

3. Sewage Treatment :- The applicant shall provide comprehensive sewage treatment system as per the proposal submitted to the Board and maintain the same properly to achieve following standards-

pH	Between	5.5 - 9.0
Suspended Solids	Not exceed	100 mg/l
BOD 3 Days 270C	Not exceed	30 mg/l
COD	Not exceed	250 mg/l
Oil and grease	Not exceed	10 mg/l

Sr.	Water Code (Qty in klpd - Kilo Ltr per Day)	WC : 3.000	WWG : 0.300	Water Source	Remark
1	Domestic Purpose	1.000	0.300	Tankers	
2	Dust Suppression	2.000	0.000	Tankers	

4. The effluent shall be treated up to prescribed Standards and reuse in the process, for cooling and for green belt development/gardening within premises. Hence zero discharge condition shall be practiced. In no case treated effluent shall be discharged outside of industry/unit premises.

5. Any change in production capacity, process, raw material used etc. and for any enhancement of the above prior permission of the Board shall be obtained. All authorized discharges shall be consistent with terms and conditions of this consent. Facility expansions, production increases or process modifications which result new or increased discharges of pollutants must be reported by submission of a fresh consent application for prior permission of the Board.

6. Compilation of Monitoring data-

- Samples and measurements taken to meet the monitoring requirements specified above shall be representative of the volume and nature of monitored discharge.
- Following promulgation of guidelines establishing test procedures for the analysis of pollutants, all sampling and analytical methods used to meet the monitoring requirements specified above shall conform to such guidelines unless otherwise specified sampling and analytical methods shall conform to the latest edition of the Indian Standard specifications and where it is not specified the guidelines as per standard methods for the examination of Water and Waste latest edition of the American Public Health Association, New York U.S.A. shall be used.
- The applicant shall take samples and measurement to meet the monthly requirements specified above and report online through XGN the same to the Board.

7. Recording of Monitoring Activities & Results-

- The applicant shall make and maintain online records of all information resulting from monitoring activities by this Consent.
- The applicant shall record for each measurement of samples taken pursuant to the requirements of this Consent as follows:
 - The date, exact place and time of sampling
 - The dates on which analysis were performed
 - Who performed the analysis?
 - The analytical techniques or methods used and
 - The result of all required analysis
- If the applicant monitors any Pollutant more frequently as is by this Consent he shall include the results of such

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Page: 2 / 5

Consent No:CTE-70632



Consent Order

M.P. Pollution Control Board - Guna
Tanker Parking Area, GAIL Complex, Vijaypur,
Dist : GUNA
Tele : 07544-274098

monitoring in the calculation and reporting of values required in the discharge monitoring reports which may be prescribed by the Board. Such increased frequency shall be indicated on the Discharge Monitoring Report Form.

iv. The applicant shall retain for a minimum of 3 years all records of monitoring activities including all records of Calibration and maintenance of instrumentation and original strip chart regarding continuous monitoring instrumentation. The period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the applicant or when requested by Central or State Board or the court.

8. Reporting of Monitoring Results:-
Monitoring Information required by this Consent shall be summarized and reported by submitting a Discharge Monitoring report on line to the Board.

9. Limitation of discharge of oil Hazardous Substance in harmful quantities:-
The applicant shall not discharge oil or other hazardous substances in quantities defined as harmful in relevant regulations into natural water course. Nothing in this Consent shall be deemed to preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities, or penalties to which the applicant is or may be subject to clauses.

10. Limitation of visible floating solids and foam:
During the period beginning date of issuance the applicant shall not discharge floating solids or visible foam.


11. Disposal of Collected Solid waste/sludge:-
All hazardous waste/sludge shall be disposed of as per the Authorization issued under Hazardous & other waste (M&TM) Rules 2016. And other Solids Sludges, dirt, silt or other pollutant separated from or resulting from treatment shall be disposed of in such a manner as to prevent any pollutant from such materials from entering any such water. Any live fish, Shell fish or other animal collected or trapped as a result of intake water screening or treatment may be returned to eaters body habitat.

12. Provision for Electric Power Failure:-
The applicant shall assure to the consent issuing authority that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities utilized by the applicant to maintain compliance with the terms and conditions of the Consent.

13. Prohibition of By pass system of treatment facilities:-
The diversion or by-pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this Consent is prohibited except :
i. where unavoidable to prevent loss of life or severe property damage, or
ii. Where excessive storm drainage or run off would damage any facilities necessary for compliance with the terms and conditions of this Consent. The applicant shall immediately notify the consent issuing authorities in writing of each such diversion or by-pass in accordance with the procedure specified above for reporting non-compliance.

14. Industry/Institute/mine management shall submit the information online through XGN in reference to compliance of consent conditions.

Additional Water condition:- (if any) :-



Consent Order

MSV Pollution Control Board - Guna
 Tanker Parking Area, GAIL Complex, Vijaypur,
 Dist : GUNA
 Tele : 07544-274098

CONDITIONS PERTAINING TO AIR (PREVENTION & CONTROL OF POLLUTION) ACT 1981 :-

1. The applicant shall provide comprehensive air pollution control system consisting of control equipments as per the proposal submitted to the Board with reference to generation of emission and same shall be operated & maintained continuously so as to achieve the level of pollutants to the following standards:-

Name of section	Control equipment to be installed	P.M; SOX; NOX(mg/NM3)
Stone Crushing	Green Belt, Screen Cover, Water Sprinkler, Metalled road, Boundary wall surrounding crusher.	SPM 600 MICROGRAM/M3

2. Ambient air quality at the boundary of the industry/unit premises shall be monitored and reported to the Board regularly on quarterly basis. The Ambient air quality norms are prescribed in MoEF gazette notification no. GSR/826(E), dated: 16/11/09. Some of the parameters are as follows:

- Particulate Matter (less than 10 micron) - 100 $\mu\text{g}/\text{m}^3$ (PM10 $\mu\text{g}/\text{m}^3$ 24 hrs. basis)
- Particulate Matter (less than 2.5 micron) - 60 $\mu\text{g}/\text{m}^3$ (PM2.5 $\mu\text{g}/\text{m}^3$ 24 hrs. basis)
- Sulphur Dioxide [SO₂] (24 hrs. Basis) - 80 $\mu\text{g}/\text{m}^3$
- Nitrogen Oxides [NO_x] (24 hrs. Basis) - 80 $\mu\text{g}/\text{m}^3$
- Carbon Monoxide [CO] (8 hrs. Basis) - 2000 $\mu\text{g}/\text{m}^3$

3. The industry shall take adequate measures for control of noise level generated from industrial activities within the premises less than 75 dB(A) during day time and 70 dB(A) during night time.

4. The industry/unit shall make the necessary arrangements for control of the fugitive emission from any source of emission/section/activities.


5. All the internal roads shall be made pucca to control the fugitive emissions of particulate matter generated due to transportation and internal movements. Good housekeeping practices shall be adopted to avoid leakages, seepages, spillages etc.

6. Industry shall take effective steps for extensive tree plantation at least in 03 rows of the local tree species with minimum spacing of 4X4 meter within or around the industry/unit premises for general improvement of environmental conditions and as stated in additional condition

Additional Air condition:- (if any)
 :-

This Certificate generated from sgm.mpi.nic.in is not valid and does not require physical signatures, the certificate can be validated online from sgm.mpi.nic.in using "FID" Number

Consent No: CTE-70632



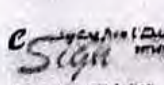
Consent Order

M.P. Pollution Control Board - Guna
 Tanker Parking Area, GAIL Complex, Vijaypur,
 Dist : GUNA
 Tele : 07544-274098

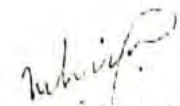
GENERAL CONDITIONS:

2. The applicant shall allow the staff of Madhya Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials:
 - a. To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.
 - b. To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this Consent.
 - c. To have access at reasonable times to any records required to be kept under the terms and conditions of this Consent.
 - d. To inspect at reasonable times any monitoring equipment or monitoring method required in this Consent; or,
 - e. To sample at reasonable times any discharge or pollutants.
3. This consent/authorization is transferable, in case of change of ownership/management and addresses of new Owner/partner/Directors/proprietor should immediately apply for the same.
4. The issuance of this Consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorize any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.
5. Industry shall install separate electric metering arrangement for running of pollution control devices and this arrangement shall be made in such fashion that any non functioning of pollution control devices shall immediately stop electric supply to the production and shall remain tripped till such time unless the pollution control device/devices are made functional. The record of electricity consumption for running of pollution control equipment shall be maintained and submitted to the Board every month.
6. This consent is granted in respect of Water pollution control Act 1974 or Air Pollution Control act, 1981 or Authorization under the provisions of Hazardous and other Waste (Management & Transboundary movement) Rules 2016 only and does not relate to any other Department/Agencies. License required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per there Act / Rules.
7. Balance consent/authorization fee, if any shall be recoverable by the Board even at a later date.
8. The applicant shall submit such information, forms and fees as required by the board not later than 180 day prior to the date of expiration of this consent/authorization.
9. Knowingly making any false statement for obtaining consent or compliance of consent conditions shall result in the imposition of criminal penalties as provided under the section 42(g) of the Water Act or section 38 (g) of the Air Act.
10. After notice and opportunity for the hearing, this consent may be modified, suspended or revoked by the Board in whole or in part during its term for cause including, but not limited to, the following :
 - (a) Violation of any terms and conditions of this Consent.
 - (b) Obtaining this Consent by misrepresentation of failure to disclose fully all relevant facts.
 - (c) A change in any condition that requires temporary or permanent reduction or elimination of the authorized discharge.
11. On violation of any of the above-mentioned conditions the consent granted will automatically be taken as canceled and necessary action will be initiated against the industry.

Additional condition:- (if any) :-


 Digitally signed by Netrapal Singh
 Signed On 17/10/2019 18:07:43
 (Organic Authentication on AADHAR from UIDAI Server)
 ID:PAV# G4013B134N

For and on behalf of
 M.P. Pollution Control Board


NETRAPAL SINGH
 Regional Officer
 Page: 5 / 5

Consent No: CTE-70632

ANNEXURE-VII: ENVIRONMENTAL CLEARANCE COPY OBTAINED FROM THE RESPECTIVE SEIAA FOR STONE QUARRY



राजि भोस्ट

**State Environment Impact Assessment Authority, M.P.
(Government of India, Ministry of Environment & Forests)**

Environmental Planning & Coordination Organization
Paryavaran Parisar, E-5, Arera Colony
Bhopal-4620 16

Visit us <http://www.mpselaa.nic.in>
Tel: 0755-2466970, 2466859
Fax : 0755-2462136

No: 2244 / SEIAA /14
Date: 24.11.14

To,

Shri Praveen Kumar Jain
R/o Village Banapura, Tehsil Seoni Malwa,
District Hoshangabad (MP)-461223.

Sub:- Case No. 1781/14 - Prior Environmental Clearance for Metal Stone Quarry in an area of 0.710 ha. for production capacity 4,560 cum/year at Khasra No. 25/2 at Village Sota Chikhli, Tehsil Seoni Malwa, District Hoshangabad, MP by Shri Praveen Kumar Jain R/o Village Banapura, Tehsil Seoni Malwa, District Hoshangabad (MP)-461223.

This has reference to your letter received in SEIAA office on 12.09.2014 and subsequent letters seeking Prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Form - I, Appendix-1 Mining Plan & EMP, the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- II. There is no National Park/Sanctuary and interstate boundary within 10 Km radius. There is no human settlement /water body within 500 m. from mining site. The nearest forest boundary is 325 m from mining site.

The Metal Stone Quarry project is for production capacity of 4,560 cum per year. The proposed mining lease period is for ten years. The mining will be carried out by Open cast manual / semi mechanized method.

- III. The project has been considered in accordance with the provisions of the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated 14th September 2006.

- IV. Based on the information submitted, as at Para (II) above and others the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 168th meeting dtd. 25.10.2014 and decided to accept the recommendations of 152nd SEAC meeting dtd. 20.10.2014.

Hence, Prior Environmental Clearance is granted for Metal Stone Quarry (Opencast manual /semi mechanized method) in an area of 0.710 ha. for production capacity 4,560 cum/year at Khasra No. 25/2 at Village Sota Chikhli, Tehsil Seoni Malwa, District Hoshangabad, MP for lease period of 10 years by Shri Praveen Kumar Jain R/o Village Banapura, Tehsil Seoni Malwa, District Hoshangabad (MP)-461223, subject to the compliance of the Standard Conditions enclosed at Annex-I and the following additional specific conditions as recommended by SEIAA & SEAC.

1. PP shall not start mining activity before execution of lease agreement.

1 of 2

Case no. 1781/ 2014

2. The average depth of the pit shall not exceed 6.0 m. at the end of lease period.
3. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
4. Collector should ensure that mining should not be operated within 250m distance from forest boundary.
5. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
6. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
7. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
8. Transportation of material shall be done in covered vehicles.
9. Curtaining of site shall be done using appropriate media.
10. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
11. Transportation shall not be carried out through forest area.
12. PP shall take CSR activities in the region through the 'Gram Panchayat'.

Encl: Annex-1

(Ajatshatru Shrivastava)
Member Secretary

Endt No. / SEIAA/14 Dated:
Copy to:-

1. Principal Secretary, Department of Environment, Government of Madhya Pradesh, Mantralaya, Bhopal.
2. Member Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-4620 16
3. Member Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016
4. Collector, District Hoshangabad, M. P.
5. Divisional Forest Officer, District Hoshangabad, M. P.
6. I.A. Division, Monitoring Cell, MoEF, GoI, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi- 110 003
7. Director (S), Regional office of the MOEF, Western Region, Kendriya Paryavaran Bhawan, Link Road No. 3 Ravi Shankar Nagar, Bhopal-462016
8. Director, Geology & Mining, Madhya Pradesh, 29-A, Khanij Bhawan, Arera Hills, Bhopal - 462002.
9. District Mining Officer, District Hoshangabad, M. P.
10. Guard file

Encl: Annex-1

(Dr U.M. Shukla)
Officer-in-Charge

2 of 2

Case no. 1781/ 2014

**ANNEXURE-VIII:
A PERMISSION COPY OBTAINED FOR WATER USE**

**निजी जल के उपयोग सम्बन्धी
अनुमति पत्र**

प्रधानमंत्री ग्राम सड़क परियोजना जिला - बड़वानी, मध्यप्रदेश (पैकेज क्रमांक- एम.पी. 02 - 602) की प्रस्तावित सड़क भमोरी-साकड़-हरीबड़-सुराना रोड़ लम्बाई 6.46 की.मी. के ठेकेदार मेसर्स पी.सी. यादव को सड़क निर्माण के लिये श्रीमान देविलाल वास्कले के निजी जल स्रोत द्यूबवेल-साकड़ गाँव से जल के उपयोग भी अनुमति दी जाती है, जिसके लिये ठेकेदार द्वारा जल स्रोत स्वामी को राशि रुपये 25200/- प्रति माह देय की जा रही है।

धन्यवाद

ठेकेदार का नाम मेसर्स पी.सी. यादव निजी जल स्रोत स्वामी का नाम श्री देविलाल वास्कले

M/S. PC YADAV

ठेकेदार के हस्ताक्षर

PARTNER

निजी जल स्रोत स्वामी के हस्ताक्षर

देविलाल

दिनांक 06/03/2018

दिनांक 06/03/2018

ANNEXURE-IX: COPY OF GRC INFORMATION PAMPHLET, MEMBER LIST AND GRC REGISTER

प्रधानमंत्री ग्रामीण सड़क निर्माण सहयोग / समस्या निवारण समिति

निर्माण सहयोग/समस्या निवारण समिति क्यों

- प्रधानमंत्री ग्राम सड़क योजना के अन्तर्गत आपके गांव में निर्माण सहयोग/समस्या निवारण समिति का गठन इस विश्वास के साथ किया गया है कि-
 - सड़क लोगों की बहुत बड़ी आवश्यकता है और उसके निर्माण, उपयोग व रखरखाव की प्राथमिक जिम्मेदारी लोगों की है और उसमें लोगों का सक्रिय जुड़ाव बेहतर परिणाम लाता है।
 - जब लोग स्वयं अपनी समस्याओं को हल करने के लिए एक साथ जुटते हैं तो ऐसी समस्याओं का निपटारा समुदाय के सभी लोगों के हित में होता है।
 - जिन लोगों की समस्या है यदि वे स्वयं उसका निपटारा करने की पहल करते हैं तो उसका क्रियान्वयन जन उपयोगी होता है।
 - स्थानीय समस्याओं का बेहतर निराकरण स्थानीय लोगों के पास ही होता है।

निर्माण सहयोग/समस्या निवारण समिति के कार्य

सड़क निर्माण के पूर्व

- सड़क निर्माण में उपयोग की जाने वाली सामग्री तथा उपकरणों के भंडारण के लिए समुचित स्थान की पहचान करने में मदद करना।
- सड़क-निर्माण मजदूरों के लिए श्रम-शिविरों का स्थान निश्चित करने में मदद करना।
- ग्राम सभा की बैठक के दौरान लोगों के सुझावों का समायोजन करना तथा जिला क्रियान्वयन इकाई से परामर्श करना।
- समुदाय के सुझावों पर जिला क्रियान्वयन इकाई की तकनीकी सहमति के साथ उसके क्रियान्वयन के लिए दबाव बनाना।

सड़क निर्माण के दौरान

- सड़क निर्माण के लिए आवश्यक जल व्यवस्था के लिए वैकल्पिक स्रोतों की पहचान करना।
- सड़क निर्माण में शामिल मजदूरों व उनके बच्चों के लिए स्वास्थ्य, शिक्षा का लाभ दिलाने में मदद करना।
- सड़क निर्माण में गुणवत्तापूर्ण कार्य के लिए सहयोग करना।
- सामूहिक सहमति से सिंचाई हेतु जल निकासी पाइप आदि के स्थानों पर जिला क्रियान्वयन इकाई व ठेकेदार द्वारा व्यवस्था करवाना।
- सड़क निर्माण कार्यों के सहज क्रियान्वयन में मदद करना।
- निर्माण के दौरान उठने वाले सभी प्रकार के सुझावों/विवादों का जिला क्रियान्वयन इकाई के साथ मिलकर यथाचित निपटारा करना।

सड़क निर्माण के पश्चात्

- सड़क निर्माण के दौरान निर्मित श्रम-शिविरों तथा भंडारण स्थानों का समुचित विस्थापन व निस्तारण सुनिश्चित करना।
- सड़क के रख रखाव के लिए निर्धारित मानकों के अनुपालन हेतु परियोजना क्रियान्वयन इकाई से नियमित सम्पर्क स्थापित करना।
- पर्यावरण को नुकसान पहुँचाने वाले तत्वों के निस्तारण की समुचित व्यवस्था सुनिश्चित करना।
- सड़क के किनारे (शोल्डर) पर बागडू, फेन्सिंग, कचरा कुड़ा, गंदा पानी इकट्ठा न करें व लोगों को ऐसा करने से रोकें। यह सड़कों की सफाई के साथ लोगों के स्वास्थ्य के लिए भी आवश्यक है।
- लोगों को प्रेरित करें कि वे सड़क के किनारे शोल्डर पर निर्माण सामग्री, फसल आदि का भंडारण न करें।
- सड़क पर एवं किनारे शोल्डर पर पशुओं को न बाँधा जाए।
- लोगों को जिम्मेदार बनायें कि वे मार्ग पर यातायात हेतु लगाए गए सूचना बोर्ड, चेतावनी बोर्ड, गार्ड स्टोन, किलोमीटर बोर्ड आदि सम्पत्तियों की सुरक्षा एवं क्षतिपूर्ति होने से बचाएं।
- सड़क के किनारे या सामूहिक सहमति से उपयुक्त स्थानों पर वृक्षारोपण सुनिश्चित करना।
- सड़क के रखरखाव के लिए ग्राम सभा को निर्णय लेने व उसके पालन के लिए प्रेरित करना।

निर्माण सहयोग/समस्या निवारण समिति के सदस्य

1. अध्यक्ष :
2. सचिव :
3. सदस्य :
4. सदस्य :
5. सदस्य :
6. सदस्य :

समस्या निवारण समिति

प्रधानमंत्री ग्राम सड़क योजना के अन्तर्गत प्रस्तावित पटोखरी NH-86 से पटोखरी सड़क के निर्माण को लेकर संबंधित ग्राम पंचायत पटोखरी के गांव में दिनांक 27/07/19 को ग्राम सभा की बैठक सम्पन्न हुई। सड़क निर्माण का कार्य सुगम व विवाद रहित तरीके से हो सके, इसके लिए ग्राम सभा में सर्वसम्मति से समस्या निवारण समिति के गठन के सुझाव के प्रति सहमति जताई तथा निम्नांकित पांच व्यक्तियों को समिति सदस्य के रूप में मनोनीत किया।

1. अध्यक्ष - प्रेमचंद सिंह लोधी (सरपंच) - 7085358756
2. सचिव - शानुपलाल ठाकुरी - (स.स.व.) - 9707887000
3. सदस्य - कमल शेट्टी लोधी - (स.स.व.)
4. सदस्य - कमल शेट्टी लोधी - (स.स.व.)
5. सदस्य - हरि प्रसाद (प.स.)

सदस्यता की शर्तें
 (i) समिति में सदस्यों की अधिकतम संख्या पांच होगी एवं संबंधित ग्राम पंचायत का सरपंच इस समिति का पदेन अध्यक्ष होगा।
 (ii) समिति में कम से कम दो महिलाओं के रूप में आगमवादी कार्यकर्ता/एएएन/अध्यक्ष को बनाने का प्रयत्न किया जा सकता है।
 (iii) यदि एक सचिव हो सके, इस समिति में पंचायत समितियों के वर्गीकृत सदस्यों में से किसी एक सदस्य अथवा स्थानीय स्तर की आगमवादी को शामिल किया जा सकता है।
 (iv) अनुवाद करते ही गांव के किसी अन्य व्यक्ति को भी समिति-सदस्य के रूप में शामिल कर सकता है।

समिति के कार्य
सड़क निर्माण के पूर्व
 (i) क्षेत्र में सड़क निर्माण हेतु दाम की गई जमीन का नामांकन सुनिश्चित करना।
 (ii) सड़क निर्माण में उपयोग की जाने वाली मिट्टी के स्रोतों की पहचान करना।
 (iii) सड़क निर्माण में उपयोग की जाने वाली सामग्री तथा उपकरणों के नकारन से लिए समुचित स्वाम की पहचान करना।
 (iv) सड़क निर्माण मजदूरी देने के लिए भ्रम-विविधों का स्वाम निश्चित करना।

सड़क निर्माण के दौरान
 (i) सड़क निर्माण के लिए आवश्यक जल व्यवस्था के लिए वैकल्पिक स्रोतों की पहचान करना।
 (ii) सड़क निर्माण से स्थानीय मजदूरों जिनमें महिलाओं न अतिवर्ध रूप से शामिल होगी की मागीदगी, सुनिश्चित करना।
 (iii) सड़क निर्माण

सड़क निर्माण के पश्चात
 (i) सड़क निर्माण के दौरान निर्मित क्षम-शिविरों तथा नकारन स्थलों का समुचित विस्थापन व निरक्षण सुनिश्चित करना।
 (ii) सड़क के रख रखाव के लिए निर्धारित मानकों के अनुपालन हेतु परियोजना निवाचक इकाई से निश्चित समर्थन सुनिश्चित करना।
 (iii) पर्यावरण को नुकसान पहुंचाने वाले तत्वों के विस्थापन की समुचित व्यवस्था सुनिश्चित करना।


 सरपंच
 ग्राम पंचायत पालकी
 जगपद पंचायत विदित

**SRCIP,
Tranche-II
(Loan no. 3703)**

GRC Register

**PIC (ADB)-
Infrastructure
Development Consultant,
Bhopal**

INDEX

Name _____

Class _____

Subject _____

Sec. _____

SIGNATURE

Teacher's

Parent's

Date

Assignment

Date of
Correction

प्रमाण - पत्र

यह प्रमाणित किया जाता है की इस एजिस्टर
पंजी में पृष्ठ क्रमांक (1) से (161) तक हैं।

[illegible]

क्र.	तारीख	प्लॉट का नाम	लंबाई	चौड़ाई	समस्या / प्रकार	निराकरण
7	10/10/18	मरुत डोकराझी के पनवाल-परपानी	4.80	MP 36608	अमृतापु द्वारा रामशान धातु के लिए एप्रोच की मांग की गई है।	अमृतापु की इस मांग को डेक्कन डायरी की माध्यम से किया गया।
8	24/11/19	761 डोकराझी के पनवाल-परपानी	8.85	MP 48602	लोहो के द्वारा बनाया गया जो एवेनी में सिंगुलर हेतु पार्स की मांग की गई है।	अमृतापु की इस मांग को पाप एवं डेक्कन से पूरा कराया जाएगा वही भी गई।
9	13/11/19	109 राजगढ़ से 1-05 रिमोन्सी (काकनवाड़ा फार्म)	14.15	MP 11606	अमृतापु के लोगो ने कहा कि एवेनी में दानु जॉन के लिए एप्रोच की आवश्यकता है।	डेक्कन ने इसे पूरा करने में बाव की।
10	15/11/19	102 धामनोद से 2-04 फाटा बाया नु-डेल रोड	12.60	MP 11602	गांव के लोगो की मांग है कि माईल 2-04 पादशाह के एप्रोच की आवश्यकता है।	पाप एवं डेक्कन ने इसे पूरा करने की बाव कोबी है।
11	24/12/18	723 हरीरोग-बड़गांव डोहरी मजरा मोहरी	14.18	MP 01608	अमृतापु के लोगो ने अमृतापु से रोड तक एप्रोच की मांग की है।	अमृतापु की इस मांग को पाप एवं डेक्कन ने पूरा करने का काम कोबी है।
12	30/5/19	अमरावति विरगाड बोझ	26.38	MP 23609	गांव के लोगो ने एवेनी के जॉन जॉन के लिए एप्रोच की मांग की है।	इस मांग पाप एवं डेक्कन की सहयोग मिलेगा कहा है।
13	08/08/19	दोहांगवाड़ा दोनचलखेडी मंडावन काम्पकपि रोड	7.75	MP 16606	अमृतापु के लोगो ने कहा है कि मंडल एवेनी में एप्रोच की मांग की गई।	अमृतापु एवं लोगो की इस मांग को डेक्कन ने पूरा करने को कहा।