

Environmental and Social Due Diligence Report

Project Number: 47083-004
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INDIA: Accelerating Infrastructure Investment Facility in India – Tranche 3 DBL Borgaon Watambare Highways Private Ltd. (Part 1 of 4)

Prepared by India Infrastructure Finance Company Limited for the India Infrastructure Finance Company Limited and the Asian Development Bank.

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Due Diligence Report on Environment and Social Safeguards

By

India Infrastructure Finance Company Limited (IIFCL)
(A Govt. of India Enterprise)

Sub-Project: Four Laning of Sangli-Solapur Section of NH-166 from Design Chainage Km. 224.000 to km 276.000 existing Chainage Km. 219.956 to Ch. 272.394 (Package-II: Borgaon to Watambare) of length 52.000 Km in the State of Maharashtra on Hybrid Annuity Mode



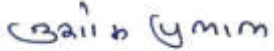



July 2020

SUB PROJECT: Four Laning of Sangli-Solapur Section of NH-166 from Design Chainage Km. 224.000 to km 276.000 existing Chainage Km. 219.956 to Ch. 272.394 (Package-II: Borgaon to Watambare) of length 52.000 Km in the State of Maharashtra on Hybrid Annuity Mode

DBL Borgaon Watambare Highways Private Limited

**Environment and Social Safeguards Due Diligence Report
(ESDDR)**

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PROJECT BACKGROUND

1. PURPOSE OF THE REPORT

1. This Environmental and Social Due Diligence Report (ESDDR) has been carried out by India Infrastructure Finance Company Limited (IIFCL) in consultation with the Concessionaire, DBL Borgaon Watambare Highways Private Limited (DBWHPL) to assess the adequacy of the project with the applicable National, IIFCL's ESSF and ADB's safeguard compliance. The report has been prepared as per the documents/information received from the Concessionaire.

2. SUB-PROJECT TITLE

2. The sub-project includes – Four Laning of Sangli-Solapur Section of NH-166 from Design Chainage Km. 224.000 to km 276.000 existing Chainage Km. 219.956 to Ch. 272.394 (Package-II: Borgaon to Watambare) of length 52.000 Km in the State of Maharashtra on Hybrid Annuity Mode to be executed on design, build, operate and transfer (DBOT) basis

3. SUB-PROJECT BACKGROUND

3. National Highway Authority of India, on behalf of Government of India, invited International Competitive Bids under Single Stage Bidding process for four laning of 52.000 km stretch from Borgaon to Watambare in the state of Maharashtra on Hybrid Annuity Mode to be executed on the design, build, operate and transfer.
4. DBL Borgaon Watambare Highways Private Limited (DBWHPL), part of Dilip Buildcon Limited, is a Special Purpose Vehicle (SPV) incorporated for the sub project four laning of Sangli-Solapur (Package-II: Borgaon to Watambare) Section of NH-166 from existing Ch. Km. 219.956 to Ch. 272.394 (Design Ch. Km. 224.000 to km 276.000) of length 52.000 Km in the State of Maharashtra on Hybrid Annuity Mode.
5. The scope of the project includes performance & execution of all design, engineering, financing, procurement, construction, completion, operation & maintenance (O&M) of the project corridor as set out in the Concession Agreement.

4. SUB-PROJECT LOCATION & DESCRIPTION

6. The site of proposed Four-Lane Project Highway i.e. DBL Borgaon Watambare section of NH-166 starts from Km 224.000 and ends at Km 276.000 of NH-166 in the State of Maharashtra. The total design length of the four-lane project highway is 52.000 Km.

7. The existing NH-166 carriageway width is having two-lane configuration. The existing pavement is flexible pavement. The proposed 4 lane project highway will be rigid pavement. The toll plaza is proposed at chainage Km 274.800.
8. The new rigid pavement shall be provided for the entire length of four-lane project highway for the main carriageways and paved shoulder. Rigid pavement shall also be provided for proposed toll plaza. Rigid payment shall be provided for service road / slip road and realignment of parallel road for connecting project highway and existing roads. The salient features of the sub-project are given in **Table 1** and location map is given in **Figure 1**.

Table 1: Salient Features of DBL Borgaon Watambare Highways Private Limited

Particulars	Features
Name of Project	Four Laning of Sangli – Solapur Section of NH -166 from Design Chainage KM. 224.000 TO KM. 276.000 Existing Ch. 219.956 to Ch. 272.394 (Package II: Borgaon To Watambare of Length 52 KM.) in the State of Maharashtra on Hybrid Annuity Mode
State	Maharashtra
District	Sangli & Solapur
Terrain	Plain and rolling
Concessioneing Authority	National Highways Authority of India
Concessionaire	DBL Borgaon Watambare Highways Pvt Ltd (DBWHPL)
Project Length	52.000 Km
Toll Plaza	1 (At Km 274.800)
Toll lanes	16 (8 X 2)
Major Bridges	4
Minor Bridges	14 + 4 (on slip/service road)
Vehicular Under Pass (Nos.)	20
Flyovers	Nil
ROB	Nil
Box Culverts	14
Pipe Culverts	116
Truck Laybye	2
Bus Bays	38
Service/slip roads	26.048 km (inclusive of both sides)
Major Junctions	1
Minor Junctions	38
EPC Contractor	Dilip Buildcon Limited
Scheduled date of Completion	21 st April 2021
Concession period	15 years after commencing COD
Appointed date	22 nd April 2019
O&M Period	15 years after commencing COD



Figure 1: DBWHPL Location Map (project stretch from Borgaon to Watambare)

5. CONCESSIONAIRE

9. DBL Borgaon Watambare Highways Private Limited (DBWHPL), part of Dilip Buildcon Limited, is a Special Purpose Vehicle (SPV) was incorporated on April 11th 2018 to undertake the 4 laning of 52.000 Km road stretch from (km 224.000 to km 276.000) between Borgaon and Watambare on NH 166 in the state of Maharashtra on Hybrid Annuity Mode under NHDP Phase IV.
10. DBWHPL has signed the Concession Agreement (CA) with NHA for a concession period of 17 years on 10th May 2018 consisting of 730 days of construction and 15 years of operations. The CA sets out the scope, rights and obligations of all the parties, overall framework for the development, operation and maintenance of the project.

6. EPC CONTRACTORS

11. Dilip Buildcon Limited (DBL) has signed EPC agreement with DBWHPL on 21st Feb. 2019.

7. INDEPENDENT ENGINEER

12. M/S Dhruv Consultancy Services Limited has been assigned to monitor the sub-project as Independent Engineer (IE).

8. IIFCL FUNDING

13. The total estimated project cost of DBWHPL is ₹ 844.77 crores. The project is financed by IIFCL under Direct Lending Scheme. IIFCL has sanctioned an amount of ₹ 163.92 crore towards DBWHPL and disbursed ₹ 107.14 crores till 30.06.2020.

9. STATUS OF PROJECT IMPLEMENTATION

14. The sub project is under construction and the scheduled commercial operations date is 21st April 2021. Till April 2020, as per Lenders Independent Engineer's Report, a physical progress of 58 % was achieved at the sub project. On discussions with the sub project developer, the site staff had informed approximately 67% physical progress has been achieved till 30th June 2020.

DUE DILIGENCE ON ENVIRONMENTAL SAFEGUARDS

10. ENVIRONMENT SAFEGUARDS COMPLIANCE REVIEW

15. The environmental due diligence (EDD) report focuses on the status and review of the applicable environmental regulatory requirements, compliance to the regulatory requirements, review of the environment related sub-project documents, implementation of environmental management measures at site, institutional arrangements for implementation and monitoring of environmental measures, environment, health & safety (EHS) related clauses in agreements, health and safety measures at work place, status of plantations, traffic and safety plan.

11. APPLICABILITY OF ENVIRONMENTAL IMPACT ASSESSMENT NOTIFICATION

16. It is required that the project meets the applicable national guidelines / regulations relating to the environment, occupational health and safety and other safeguard issues. The project should have necessary clearances as well as permits and approvals for project implementation and suitable environmental management plans.
17. National Highway projects up to 100 Kms involving additional right of way or land acquisition upto 40 meters on existing alignments and 60 meters on re-alignments or by-passes are exempted from the scope of the Environmental Impact Assessment Notification, 2006 of Government of India. The total length of the sub-projects is approximately 52.000 Kms, therefore, DBWHPL does not require environmental clearance and is not required to conduct an Environmental and Social Impact Assessment (ESIA) as a statutory requirement. Therefore, ESIA study has not been conducted for the sub-project DBWHPL. However, the developer has prepared an EMP for the sub-project. The EMP is being implemented at site.

12. APPROACH TO THE ENVIRONMENT SAFEGUARDS DUE DILIGENCE REPORT:

18. The Environmental Due Diligence Report (EDDR) reviews the available documents and assesses the compliance of the sub-project with respect to environmental safeguards and categorizes the sub-project on the basis of above review.
19. The following documents were referred in order to prepare Environmental Safeguards Due-Diligence Report:
 - Project Information Memorandum (PIM)
 - Concession Agreement
 - Independent Engineer Report, October 2019
 - Lender's Independent Engineer (LIE) Reports (January, March, April 2020)
 - Environment Management Plan and its implementation
 - Project Statutory Approvals/Permits
 - Project HSE Documents
 - Labour License & insurance

- Contract Documents
- Traffic Management & Safety Plan

20. On review of the documents / information related to the sub-project, the impacts of the DBWHPL on environment are envisaged, which are given in section 15 of the ESDDR. The sub-project is mitigating the environmental impacts at the site with Environment Management Plan (EMP). The status of EMP implementation is also provided in the ESDDR.

13. COMPLIANCE OF PROJECT TO THE ESSF OF IIFCL:

21. The Environmental and Social Safeguard Framework (ESSF) provides the enabling mechanism to IIFCL to deliver its policy objectives and applies to projects funded by IIFCL throughout the project cycle. The ESSF defines procedures, roles, and responsibilities, at various project milestones for managing the adverse environmental impacts.
22. The environmental due diligence for DBWHPL has been done as per requirements of direct lending scheme. The environmental safeguard risks during construction phase have been assessed and risks during operational phase have been evaluated. DBWHPL is under construction and following the applicable regulations and guidelines. There does not seem to be any significant risk for either IIFCL or ADB. The environmental measures being implemented at the sub project are studied on the basis of information provided by the sub project developer.
23. The environmental safeguard due-diligence study has been carried out for the sub-project on the basis information and documents provided by Concessionaire. It can be concluded that DBWHPL is compliant to the requirements of IIFCL's ESSF under direct lending scheme and has adequate management measures to reduce environmental risk.

14. POLICY, LEGAL AND REGULATORY REQUIREMENT:

24. DBWHPL does not fall under the schedule of EIA Notification, 2006 that lists projects or activities requiring prior environmental clearance and hence these are exempt from obtaining environmental clearance. DBWHPL is required to comply with the applicable guidelines relating to the environment, occupational health and safety in addition to complying with local pollution control board regulations. The statutory permits/clearances related to environmental aspects obtained/to be obtained from regulatory authorities as part of DBWHPL development were assessed and current status of availability of such permits/clearances are given in **Table 2** below:

Table 2: Status of Regulatory Permits/ Clearances Obtained related to Environmental Safeguards

S.No.	Permits/Clearances	Statutory Authority	Current Status
1.	Environmental Clearance	Ministry of Environment, Forests & Climate Change	Not Applicable. As the sub-project length is below 100 kms (52.000 Km), this is exempted from obtaining environmental clearance and conducting

		(MoEF&CC), New Delhi	EIA.
2.	Forest Clearance	MoEF&CC and State Forest Department, Maharashtra	The sub project does not involve diversion of forest land. Therefore, forest clearance is not required.
3.	Wildlife Clearance	MoEF&CC	The Project area does not lie within or near an ecologically sensitive area. The location of Project does not contravene any international biodiversity or ecosystem conservation conventions. Therefore, it does not require wildlife clearance or permission.
4.	Tree cutting permissions	State Forest Department & Revenue Department, Maharashtra	Approximately 3405 no. of trees are to be cut from the sub project. Developer has taken permission for trees cutting from RFO, Sangli and Sangola. As per LIE report of April 2020, 3385 no. of trees have been cut at the project and balance 20 trees are to be cut at the sub project. The sample copies of tree cutting permissions are attached as Annexure I & II.
5.	Consent to Establish & Operate	Maharashtra Pollution Control Board (MPCB), Maharashtra	Consent to Establish under section 25 of Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 was obtained from Maharashtra Pollution Control Board for RMC plant, Crusher plant, etc. for two camp sites at the sub project. Sample copies are attached as Annexure III (A & B) & IV (A & B).
6.	Quarry and Borrow Area Permissions	Department of Mines, Government of Maharashtra	As per LIE report, April 2020, borrow earth from cut material is being used at the sub project. Therefore, permission for borrow areas will be taken as and when it is required. Developer has informed that borrow areas have been identified by the developer and certain permissions have been taken. Developer has been informed to share the copies of further permissions when procured. Developer has informed that two quarry areas are available for sub project for which developer has taken permission. Sample copies of permits for quarry & identified borrow areas are attached as Annexure V & VI.
7.	Labour License &	Licensing Officer,	DBWHPL has taken Labour License under the

	Insurance	Government of Maharashtra	Contract Labour (Regulation and Abolition) Act, 1970. The license is being renewed by the Developer on regular basis. Copy of labour license is attached as Annexure VII . Labour insurance taken by developer is attached as Annexure VIII . The labour insurance taken by developer covers all categories of employees of DBL and sub-contractor engaged in DBL including highly skilled, skilled, semi-skilled, unskilled, engineers, supervisors, managers and daily labour etc.
8.	NOC for setting up camp	Village Panchayat	DBWHPL has taken NOC from village panchayat for setting up of camps with RMC, Crusher Plant etc (Annexure IX).
9.	Permit for installation of HSD Pump	District Magistrate, Solapur/Sangli	Developer has informed that HSD pumps are installed at the two camp sites. Sample copy of permission for the pump is attached as Annexure X .

15. IMPACT ASSESSMENT OF SUB-PROJECT

25. EIA study was not conducted for the sub-project as the project does not fall under the purview of EIA Notification and subsequent amendments as explained in Section 11 of the EDDR.
26. DBWHPL is a highway up gradation project. Additional land has been acquired for the sub-project which is private land. No forest land has been diverted for the sub project. The width of proposed ROW is 60 m. The length of the sub project is 52.000 km. The impacts of the proposed project are manageable with appropriate EMP. The most of the length of the project road runs through plain terrain. Approximately 3405 no of trees are being cut for the sub project.
27. The site of proposed four-lane project highway which is package-II of NH 166 passes through Sangli and Solapur Districts. The road starts at Bargaon village at Km. 224.000 and ends at Watambare village at Km. 276.000. The stretch is entirely characterized by 2 lane single carriageway with earthen shoulders. The design length of the sub project is 52.000 Km. the road passes mostly through plain areas.
28. There are two camps at the sub-project. The camps have RMC, crusher plant etc and site office. Both the camps house labour in dormitories. Both the camps are at a safe distance from habitation. Developer has informed that both the camp sites are located on private waste land.
29. The main impacts envisaged due to various activities at the sub-project are summarised in the paragraphs below:

30. **Impact on Land Environment:** The sub-project involves strengthening and widening of the existing two to four lane road. The sub-project involves widening/reconstruction of existing road with additional land acquisition for ROW. During construction phase the topography at sub-project location will change due to excavation of borrow areas, cuts and fills for project road and construction of project related structures. Risk of contamination of soil exists from construction material and oil spills. The impacts are temporary and are manageable with mitigation measures which are given in subsequent sections in ESDDR.
31. **Impact on Water Resources:** Water resources may be impacted near the construction camp. This can be minimized by proper handling of material and proper disposal of sewage and proper erosion control. During the operation stage the leakage or spillage from damaged vehicles or badly maintained vehicles may lead to contamination of water bodies. Developer has informed that water is being sourced from tankers from authorised sources as per agreement. EMP is available to manage impacts on water resources.
32. **Impact on Air Quality:** The setting up of camp including ready mix concrete plant and crusher plant. Up-gradation works at sub-project stretch shall involve generation of dust and release of other pollutants leading to the localised degradation of air quality. All the belt conveyors are to be covered with canopy to control the dust pollution. Ready mix concrete plant to be well equipped with the cartage filters. Mitigation measures are in place to manage these temporary impacts.
33. **Impact on Noise Environment:** Impact on noise environment is envisaged during both construction and operation phases. During construction phase, noise is generated due to use of heavy equipment and processing facilities. Adequate distance from sensitive sites is to be kept for controlling noise disturbances.
34. **Impact on Biological Environment:** The sub project is not located in or near notified protected area, wild life sanctuary, national park and no animal corridor/migration route is present in the project area. About 3405 trees are coming in the ROW expansion. Permission for tree cutting has been obtained from respective authority. No significant impacts on other flora and fauna are anticipated at the sub-project except for tree cutting. Necessary mitigation measures are available where construction of road is proposed. Developer has confirmed that no endangered flora is getting affected by the sub project.

16. ENVIRONMENTAL MANAGEMENT PLANS

35. The sub-project does not require EIA as a statutory requirement. Project specific EMP exists for the sub-project (**Annexure XI**). The EMP has been submitted to the Concessioneing Authority - NHAI by the developer. The sub-project has been implementing various mitigation measures to minimize risk to environment. Environmental risk analysis has been done for the sub-project and responsibilities clearly defined in the EMP. The EMP covers all site establishments. The EMP

prepared by DBWHPL has identified the environmental impacts of the project and included requisite and adequate mitigation measures.

36. The implementation of the EMP has been assessed on the basis of documents / information shared and discussions with the developer. Monthly EHS Reports are maintained at site to check the efficacy of implementation of EMP, sample copy of monthly EHS report is attached as **Annexure XII**. The status of EMP implementation is given in **Table 3**.

Table 3: EMP and its Implementation status at DBWHPL

EMP	Status of EMP Implementation
Conservation of top soil and control of soil erosion	<ul style="list-style-type: none"> Top soil is stored at designated sites with proper fencing Soil is reused for embankment slopes and other distributed areas LIE Report of April 2020 mentioned that the company is currently using cut material and borrow areas will be used with permission / material procured as required. Developer has informed that slope stabilization will be done after the works are complete
Dust and Control of Air & Noise Pollution	<ul style="list-style-type: none"> Water spraying is done at regular interval to avoid fugitive dust emissions and records are kept at site. Construction camps have mess for staff and labour which uses LPG for cooking Vehicle carrying potential dust producing material are not loaded to a level higher than the side and tail boards and are covered with tarpaulins Equipment and vehicles are well maintained The speed of vehicles in camp areas is restricted Vehicles used at sub project to have valid pollution control certificate Developer has informed that air quality was monitored at the beginning of the sub project. Developer has informed that Camp sites is located away from settlements Developer has informed that noise producing activities are restricted at night Workers have been provided with PPEs RMC plant is equipped with dust collector to control emissions Camp haul roads are maintained with salvage material / demolition wastes Developer has been informed to get ambient air/noise monitoring done at project to check the efficacy of above management measures.
Prevention and control of spillage and disposal of waste	<ul style="list-style-type: none"> Fuel is available at camp site in fuel station. Developer has informed that waste oil is stored at impervious cemented surface at site and sold to SPCB authorised vendors as and when required Storage is done at designated areas, with markings and signboards. Trainings are imparted to labour and staff and records maintained
Control of Water Pollution & Water Resource Management	<ul style="list-style-type: none"> It is informed by developer that water is sourced from authorised tanker suppliers Records of water consumption are kept at site Septic tanks with soak pits are provided at camp site Proper toilets facilities are provided at camp site Earthen and concrete drains are constructed to connect to the nearest culverts at project stretch

EMP	Status of EMP Implementation
Avenue and Median Plantation	<ul style="list-style-type: none"> • Tree cutting permissions were obtained • Developer has informed that in Median Plantation approx. 33238 Nos and in Avenue Plantation 10047 Nos of plantations is planned as per plan attached as Annexure XIII. • Avenue and median plantation will begin in the month of August 2020. • Tree guards will be provided as per requirement for trees planted under avenue plantation • Developer has informed that records will be maintained at site. • Plantation will be done at site as per IRC guidelines
Occupational Health and Safety	<ul style="list-style-type: none"> • Developer has informed that all workers and labourers are equipped with appropriate PPE's • HSE induction trainings are organized for labour and staff. • RO plant is installed at the camp site for drinking water for staff and workers • Contractor has provided sufficient road signs, temporary barriers, gunny bags filled with soil with reflective stickers etc. at the construction sites as per the Traffic Management & Safety Plan.

17. HEALTH AND SAFETY

37. Dilip Buildcon Limited has an Environment, Health & Safety Manual which is applicable to all its projects (**Annexure XIV**). The EHS Manual has the EHS Policy of DBL, organization structure, safety rules and procedures, traffic management practices to be followed at site, incident reporting, PPEs, emergency preparedness plan etc. Under the ambit of EHS Manual, DBWHPL has prepared project specific EMP, which is being implemented at the project as elaborated above.
38. The roles & responsibilities of staff, contractors on health and safety of the staff/workers are clearly defined in the plans. The Manual is being implemented at the sub-project and training/mock drill records are maintained. Records of trainings, tool box talk, and mock drill are conducted at the sub project.
39. Project specific Traffic Management & Safety Plan is available for DBWHPL (**Annexure XV**). The Plan facilitates the construction stage while ensuring fulfilment of occupational health & safety commitment by minimizing hazards and related risks which may arise from any of the related activities of road construction and operation of different plants. The traffic safety arrangements during execution of works are being carried out by the Contractor for safe movement of vehicles on the project highway. The Contractor has provided sufficient road signs, temporary barriers, gunny bags filled with soil with reflective stickers etc. at the construction sites. This has been reported by LIE as well.

40. Developer has informed that first aid boxes and fire fighting systems are maintained at sub-project camp sites.
41. DBWHPL has adequate institutional arrangement to look after HSE related aspects. The LIE Report for April 2020 has also reported in the list of manpower at the sub project that, a Junior Engineer, Senior Supervisor and Supervisor are present at site to look after environmental, health and safety related aspects. The organization chart for HSE forms part of the EMP.
42. Developer has informed that they are taking adequate measures during Covid19 for the safety of staff and labour. Wearing masks is mandatory at sites. Other safety precautions like social distancing, temperature checks, disinfection etc are taken by the developer.

18. GRIEVANCE REDRESSAL MECHANISM

43. As confirmed by the project developer, that the project authority has formed their own institutional arrangements to deal with local complaints/grievances at project site to resolve issues/ concerns at project level. DBWHPL has informed that grievances, demands and complaints of the local people are handled by the site Liaison Team.
44. During the discussions it was informed, that Grievance Redressal Committee (GRC) has been constituted at the project site to ensure that the affected person's grievances, on both environmental and social concerns, are adequately addressed. As informed by the project developer a grievance register is being maintained at site for taking up complaints/concerns, however no grievance/complaints have been received till date. Copy of Grievance Register maintained at site is attached as **Annexure XVI**.
45. Redressal of Public Grievances will be done during operation phase as per Article 40 of the Concession Agreement. The Concessionaire has to maintain complaint register at the toll plaza for recording public grievances.

19. ENVIRONMENTAL SENSITIVITY

46. The environmental sensitivity of DBWHPL has been assessed by reviewing various documents, and detailed discussion with the site staff of developer.
47. The environmental sensitivity assessment is given below:
 - The sub-project involves upgradation of existing 2 lane road. Land acquisition has been done for the sub project which is private land.

- The sub-project sites are not located in or near any protected area like wildlife sanctuary / national park.
- Approximately 3405 trees are cut for the project, which are in coming in ROW. No loss of rare/threatened/endangered species of flora is envisaged at the sub project. The sub project is impacting flora which is being compensated in an appropriate manner through plantations.
- As informed by the concessionaire, no important cultural or heritage sites are getting affected due to the sub-project.
- The sub-project has the necessary approvals and permits from regulatory authorities.
- The impacts of the sub-project are temporary in nature and are manageable with EMPs.

20. PROJECT AGAINST THE PROHIBITED INVESTMENT ACTIVITIES LIST

48. The sub - project does not involve any prohibited activity as per the Prohibited Investment Activities List (PIAL) of ADB.

21. CATEGORIZATION OF SUB-PROJECT

49. The sub-project can be classified as Category B based upon ADB's EA requirements as per their Safeguard Policy Statement (2009). This classification is based on the review of the available documents and information with respect to the environmental sensitivity due to project activities.

22. CONCLUSIONS AND RECOMMENDATIONS

50. It is concluded on the basis of review of the available information and discussions with sub-project staff that the concessionaire DBWHPL is complying with the requirements as per the applicable national and state guidelines/regulations. The 52.000 km road in the State of Maharashtra is unlikely to pose any adverse environmental risks given the nature of the activities.
- The sub-project is under construction and site staff has informed that almost 67% works are complete at the site.
 - There are no legally protected areas and cultural heritage sites located within the sub-project.
 - The sub project does not involve any forest land.

- Approximately 3405 number of trees are being cut/to be cut at the sub project in non-forest area.
 - The sub-project activities have reversible environmental impacts which are managed with EMP.
51. During preparation of due diligence report, site visit could not be undertaken due to the pandemic of COVID-19. Site visit by IIFCL staff will be taken up only when the COVID-19 situation improves and it is conducive and safe for IIFCL staff to conduct a site visit.
52. Based upon the available documents, information and confirmations, it is concluded that the concessionaire has undertaken adequate environmental safeguard measures. The conclusions for the sub-project are given below:
- The sub-project has been planned as per the National and State Government requirement and not in anticipation to ADB operation.
 - The project site is not located in or close to an ecologically sensitive area.
 - The sub-project is being developed in the existing ROW and additional land has been acquired which is private land.
 - There are two camp sites at the sub-project. Developer has informed that hygienic conditions are maintained at the site. The labour is housed in dormitories with electricity and toilets/bathrooms with water supply. Labour is provided with coolers for summers.
 - Developer has informed that dust bins are placed at different locations and toilets are available at the camp site for staff with continuous water supply.
 - Community kitchen is being run at the camp sites.
 - All waste water being generated at the sub-project premises is disposed in septic tanks/soak pits.
 - RO water purifier of large capacity is available at camp for drinking water purpose.

- The concessionaire will be doing avenue and median plantation on the entire stretch beginning 2020 monsoon season. Approximately 43,285 trees will be planted by the sub project developer.
- The sub-project has the required national and local level permits and approvals for project implementation.
- Concessionaire is implementing EMP at site. The EMP implementation will be monitored by IIFCL.
- Developer has informed that fire extinguishers and first aid kits are available at camp sites. Emergency contact numbers have been displayed at appropriate locations.
- The institutional arrangement available for the implementation of environment, health & safety appears to be adequate.
- The concessionaire is maintaining adequate safety measures at the site.
- Developer has agreed to the content of the report and after approval from the ADB, the ESDDR will be uploaded for public disclosure.

53. Based on the due diligence findings, it can be deduced that the sub-project has no significant environmental safeguard issues. Based on documentary evidence provided by the Developer and its assessment, the sub project is meeting the requirements of ADB's Safeguard Policy Statement (SPS), 2009. During the proposed site visit by IIFCL team, if any observations on safeguards compliance are found, those will be communicated to ADB and a suitable corrective action plan will be prepared, if required. The sub-project, therefore, does not appear to involve any kind of reputational risk to ADB funding on environmental safeguards.

DUE DILIGENCE ON SOCIAL SAFEGUARDS

23. PURPOSE OF THE SOCIAL SAFEGUARDS DUE DILIGENCE

54. The Social Safeguards Due Diligence Report (SSDDR) has been carried out by India Infrastructure Finance Company Limited (IIFCL) in consultation with the Concessionaire, DBL Borgaon Watambare Highways Private limited (DBWHPL) to assess the Social safeguards compliances of the project with the applicable National Policies. The report has been prepared as per the documents/information received from the concessionaire Due to ongoing Covid-19 Pandemic situation and resulting restrictions, site visit couldn't be planned, however based on available document and other similar projects executed/being executed by the DBL group.

24. OBJECTIVE OF SOCIAL SAFEGUARDS DUE DILIGENCE

55. Social Safeguards due diligence study is carried out to assess the social safeguards monitoring compliance status of the project as per the applicable National policies/procedures as per the information received. The main objective of this Social Safeguard Due Diligence Report (SSDDR) is:

- To assess the likely social impacts and its minimization/mitigation majors adopted for the project with respect to land acquisition, compensation, Indigenous people affected, involuntary resettlement and common properties resources affected, if any, in terms of displacement, loss of incomes, and community links:
- To ascertain, in case of any adverse impact, if appropriate mitigation measures have been taken during the project planning, designing and frameworks established for carrying out safeguard measures during the construction stage to minimize and mitigate such if any adverse impacts.

25. APPROACH AND METHODOLOGY

56. The Social safeguard due diligence study for DBL Borgaon Watambare Highways Private limited (DBWHPL) has been carried out after reviewing the documents made available by the subproject developer. The following documents/Reports/Licenses/permits and notifications were referred in order to prepare the Social Safeguard Due Diligence Report:

- Project Information Memorandum (PIM)
- Concession Agreement
- Right of Way (RoW)
- EPC Agreement
- Independent Engineer (IE) Report
- Lenders Independent Engineer Reports
- Labour License & insurance
- Environmental Management Plan & Traffic Management & Safety Plan (TMP-EMP)

26. PROJECT AGAINST THE PROHIBITED INVESTMENT ACTIVITIES LIST

57. The sub project does not involve any prohibited activity as per the Prohibited Investment Activities List (PIAL) of ADB.

27. SOCIAL IMPACT OF THE PROJECT

27.1 Land Acquisition in the Project

58. Land acquired for the project is done as per NH Act 1956. Total land required for the project is 304.25 Ha.
59. During the discussion it was informed that the land acquisition to the extent of 40 m Right of Way (RoW) for 2 to 4-laning of project is under process. Overall 92 % of land was made available to the project developer for construction of the project road. The rest of land is being acquired by the Concessioneing Authority, for which land acquisition is in the advanced stage.
60. Land acquired for the project is done as per NH Act 1956. Compensation is being paid as per The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act 2013. There was no physical or economical displacement of people because of land acquisition.
61. Land acquisition process was initiated prior to IIFCL's involvement and not in anticipation of ADB financing. Since the land acquisition was not in anticipation of ADB or IIFCL financing, ADB SPS on involuntary resettlement does not apply.

27.2 Impact on Structure

62. The sub-project falls in Sangli & Solapur Districts in the state of Maharashtra. The entire section of project road is passing through plain terrain. As informed by the concessionaire, that no structure is getting affected due to the project.
63. During the discussions it was confirmed that as there will be no physical or economical displacement of people. Land acquisition process was initiated prior to IIFCL's involvement and not in anticipation of ADB financing. There was no rehabilitation and resettlement in the project or restriction on land use or on access to notified designated parks and protected areas.

27.3 Rehabilitation and Resettlement impact in the sub-project

64. Land acquired for the project is acquired as per NH Act 1956. Compensation is fixed as per the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act 2013. Further Land acquisition process was initiated prior to IIFCL's involvement. There is no rehabilitation and resettlement impact in the project.

27.4 Impact on Indigenous people

65. As informed by the project developer the subproject has no indigenous people in the project area.

28. GRIEVANCE REDRESSAL MECHANISM FOR THE SUB-PROJECT

66. The Complaints received are forwarded to NHAI. NHAI in turn forwards them to the Competent Authority for Land Acquisition (CALA) for redressal. Retired Patwaris, Tehsildars are also employed by NHAI to assist the CALA and locals to get the issues resolved facilitate timely project implementation. During discussions it was observed that the project authority has formed their own institutional arrangements to deal with local complaints and resolve smaller issues concerns within GRC framework. As per sub project developer, no grievance of any kinds has been received with their office till June 2020.

29. EMPLOYMENT GENERATION

67. As per developer approximately over 200 Local skilled/Semi-Skilled & Non-Skilled people have been employed in various activities like material testing in laboratory, site supervisors, labours etc. Further it is planned to provide training and employ local women for operation of toll plaza.

30. THE COMMUNITY ENGAGEMENT ACTIVITIES

68. As information provided by the concessionaire, to reach the local people, DBWHPL has undertaken many community developments activates at construction stage of the project. The subproject developer engages with society in various capacities including hiring local talent, promoting road safety, cleanliness other public and community development initiatives

31. LABOUR LICENSE OBTAINED BY THE SUBPROJECT DEVELOPER

69. The Labour license has been granted to the subproject developer DBL Borgaon Watambare Highways Private Ltd. (DBWHPL) under Section 12 (1) of the Contract Labour (Regulation and Abolition), Act, 1970. As per the labour licenses the subproject developer can employ as contract labour in the establishment shall not, on any day, exceed 300 Nos. Workman compensation insurance is in force 26th March 2021. The labour license and insurance are attached as **Annexure VII & Annexure VIII**.

32. DISCLOSURE:

70. The final ESDDR after approval from the ADB will be uploaded for public disclosure in ADB and IIFCL's website.

33. CONCLUSION:

71. Due to ongoing Covid-19 Pandemic situation and resulting restrictions, site visit couldn't be planned, however based on available documents and other similar projects executed/being executed by the DBL group, it is inferred that.

- The sub-project has been prepared by NHAI under NHDP Phase IV stage plans as per its own funding requirement and not in anticipation to IIFCL or ADB involvement.
 - Land acquisition process by NHAI was initiated prior to IIFCL's involvement and not in anticipation of ADB financing.
 - Sub project has approx. 92% encumbrance free land made available by the CA (NHAI) as on March 2020.
 - There is no Rehabilitation and Resettlement in the project. As discussed, and confirmed by the subproject developer, there is no physical or economical displacement of people.
 - The project is widening of road from existing 2 lane to 4 lane for which land acquisition is done by the CA (NHAI) as per NHAI act 1956 and compensation is fixed as per The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act 2013.
 - The subproject does not have any indigenous people or communities in the project area.
 - Land acquisition includes mostly Barren (hilly, rocky) land as well as agricultural land. Land was acquired by CA (NHAI) not in anticipation of ADB or IIFCL financing hence ADB SPS will not apply.
 - Local labours are being engaged in the construction activities for skilled as well as unskilled activities;
 - It seems that the sub-project does not appear to involve reputational risk to Asian Development Bank funding on social safeguards and recommended for funding under the proposed project.
 - Concessionaire has undertaken community development activities based on the demands raised by the local people.
 - The Sub-project do not appear to involve any kind of reputational risk to IIFCL and the Asian Development Bank funding on social safeguards and is recommended for funding under the proposed project.
72. Based on the available documents, it appears that the sub-project has no negative significant social safeguard issue. Project team is also implementing Government guidelines on Covid-19 Pandemic and have come up with multiple interventions on Social Distancing, Washing Hands, Wearing mask all the time and random on-site general health checkups for all the employees and workers at large.

वनपरिक्षेत्र अधिकरी सांगोला यांचे कार्यालय

फॉ. ग.नं ४२४/१ अ न्यायालयाच्या नवीन इमारती समोर, क्रिडा संकुला लगत,
पुजारवाडी सांगोला. ई-मेल rfosangola@gmail.com

जा.क्र./मालकी/३७७/२०१८-१९

सांगोला.दि. २२ /११ /२०१८.

प्रति,

प्रोजेक्ट डायरेक्टर

एन.एच.ए.आय ,पी.आय यु सोलापूर

संदर्भ- १. NAHI/PIU/SLP/DPR-MIP/Tree Cutting/२३०११/१८/३६३५ Date २०/११/२०१८

२. या कार्यालयाचे पत्र क्र ३२६/ सांगोला दिनांक १०/ १०/२०१८

३. या कार्यालयाचे पत्र क्र ३७२/ सांगोला दिनांक ३०/ १०/२०१८

प्रोजेक्ट डायरेक्टर एन.एच.पी आय यु यांचेकडील दि. २१ / ११ /२०१८ रोजी प्राप्त झालेल्या पत्रानुसार या पुर्वी संदर्भ क्र ३ अन्वये झाड तोडीस दिलेल्या परवानगीची मुदत वाढ दिनांक १०/१२/२०१८ पर्यंत देणेत येत आहे.

सांगली ते सोलापूर राष्ट्रीय महामार्ग क्र.Nh- १६६ रस्ता रुंदीकरणासाठी अडथळा निर्माण करणारी शासकिय हद्दीतील दोन्ही बाजूची झाडे सांगोला वनक्षेत्र अंतर्गत मुदत वाढ परवानगी देण्यात आलेल्या झाडांचा तपशिल खालीलप्रमाणे :

अ.क्र	गावाचे नाव	स.न/ग.नं	परवानगी दिलेली झाडे		परवानगी नाकारलेली झाडे		
			जात	संख्या	जात	संख्या	नाकारलेली कारणे
१	२	३	४	५	६	७	८
१	सांगली ते सोलापूर राष्ट्रीय महामार्ग क्र.Nh- १६६ झाडे तोडीस परवानगी (काळुबाळुवाडी ते राजापूर)	राष्ट्रीय महामार्ग क्र.Nh- १६६	सोबतच्या यादी प्रमाणे	१६८४	माप यादी प्रमाणे		

वरील परवानगी खालील शर्तीस अधिन असेल.

१. सदर झाडे तोडीमुळे कोणाचेही हक्कास अथवा हितसंबंधास बाधा येता कामा नये.
२. झाडे तोडल्यामुळे इतर कोणाचेही नुकसान झाल्यास त्याची जबाबदारी अर्जदारावर राहिल.
३. परवानगी मुदत आदेशापासून ३० दिवस वैध राहिल.
४. सदर मुदतीत झाडे तोड पूर्ण झाली नाही. तर फेर अर्ज देऊन परवानगी मुदत वाढवून घ्यावी.
५. यादीमध्ये नमूद केलेप्रमाणे परवानगी दिलेलीच झाडे तोडावीत . अन्यथा महाराष्ट्र झाडे तोड अधिनियम १९६४ चे १ कलम चार प्रमाणे दंडाची कारवाई करून जरूर वाटल्यास तोडलेला माल सरकार जमा केला जाईल.
६. संबंधित यंत्रणेने परवानगीने तोड केलेल्या झाडांच्या संख्येइतकी किमान किंवा त्यापेक्षा जास्त झाडे सन २०१८ च्या पावसाळ्यात त्याच ठिकाणी किंवा इतरत्र लावून त्याप्रकारचे प्रमाणपत्र देणे बंधनकारक राहिल.
७. संबंधित यंत्रणेने नियमाप्रमाणे झाडे लावून प्रमाणपत्र मुदतीत न सादर केल्यास सदरची झाडे याविभागामार्फत लावण्यात येतील व सदर लागवडीचा खर्च यंत्रणेकडून वसूल केला जाईल.



वनपरिक्षेत्रपाल तथा वृक्ष अधिकारी, सांगोला.
वनपरिक्षेत्र अधिकारी
सांगोला

प्रतिलिपी-

१. मा. उपवनसंरक्षक, सोलापूर वनविभाग, सोलापूर यांचेकडे माहितीसाठी सविनय सादर
३. मा. उपविभागीय अधिकारी मंगळवेढा यांना माहितीसाठी सविनय सादर.
२. वनपाल सांगोला / जुनोनी त्यांना अर्जदार यांनी मुदतीत झाडे तोड केल्यानंतर अहवाल सादर करणेसाठी रवाना.



वनपरिक्षेत्र अधिकारी सांगली यांचे कार्यालय

हनुमानगर, वनवसाहत, जकात नाक्यासमोर, कुपवाड MIDC

Email-rfosangli@gmail.com

दुरध्वनी क्र. ०२३३-२३४४६३८

जा.क्रं.-मालकी/१८-१९/ 9259
सांगली-कुपवाड दिनांक- २१/०१/२०१९

प्रति,

श्री सुरेश जगन्नाथ थोरात,
सोलापूर

विषय - वृक्ष तोड परवानगीस मुदतवाढ मिळणे बाबत..

संदर्भ - भारतीय राष्ट्रीय राजमार्ग प्राधिकरण सोलापूर यांचे पत्र क्रं. ४६६७ दि १७.०१.१९

राष्ट्रीय महामार्ग क्रं.१६६ अंतर्गत कवठेमहांकाळ तालुका २४७७ झाडे व मिरज तालुका ९७१ झाडे तोडणेसाठी परवानगी दिलेली होती. तथापी झाडांची संख्या मोठ्या प्रमाणात असल्याने सदरची झाडे मुदतीत पुर्ण तोडून झालेली नाहीत त्यासाठी वृक्षतोडीची मुदत एक महिना वाढवून देणेत येत आहे. दिलेल्या मुदतीत वृक्षतोड पुर्ण करावी.


(एम.व्ही.कोळी)

वनपरिक्षेत्र अधिकारी,
सांगली.

प्रतिलिपी, वनपाल सर्व यांना माहितीसाठी व आवश्यक त्या कार्यवाहीसाठी रवाना.

**MAHARASHATRA POLLUTION CONTROL BOARD
REGIONAL OFFICE, KOLHAPUR**

Phone : 0231-2652952 /2660448

Fax : 0231-2652952

Email : rokolhapur@mpcb.gov.in



Udyog Bhawan Near Collector Office,

Kolhapur - 416003

Visit At : <http://mpcb.gov.in>

Orange/S.S.I/

Date: 01/11/2018

Consent No: RO-KOLHAPUR/CONSENT/ 1811000092/1153118

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 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules, 2016.

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

M/s. DILIP BUILDCON LIMITED

GAT NO.100, Zurewadi,

Tal. Kavathe Mahankal, Dist. Sangli.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Establish is granted for a period up to : commissioning of the unit or five years whichever is earlier.

2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
01	BETAMIN (HOT MIX PLANT)	160	m3/hr
02	READY MIX CONCRETE	2.55	m3/hr
03	WMM	250	m3/hr
04	STONE CRUSHING	250	MT/Hr
05	CRUSHED SAND AND M SAND	250	MT/Hr

3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall be nil.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.25 M³.
- (iii) Trade Effluent :N.A.
- (iv) Trade Effluent Disposal: N.A.



- (v) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

(1)	Suspended Solids	Not to exceed	100	mg/l.
(2)	BOD 3 days 27o C.	Not to exceed	100	mg/l.

- (vi) **Sewage Effluent Disposal:** The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.

(vi) **Non-Hazardous Solid Wastes: -Nil-**

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Stone dust	2	Ton/D	-	Sale

- (viii) **Other Conditions:** Industry should monitor effluent quality regularly.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

(i)	Domestic	...	0.50 CMD
(ii)	Industrial Processing	...	0.00 CMD
(iii)	Industrial Cooling / Spraying	...	10.0 CMD
(iv)	Agriculture / Gardening	...	2.00 CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. CONDITIONS UNDER AIR ACT :

- (i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

A) Control Equipment:

The suspended particulate matter contribution value at a distance of 3 to 10 meters from unit shall be less than 600 microgram/Nm³. These units must also adopt the following pollution control measures.

A) Control Equipment:

These units must also adopt the following pollution control measures.

- 1 Drum Mix machine shall be maintained with dust collector followed by scrubbing system of sufficient capacity to control the emissions.
- 2 Water sprinkling arrangement at the vent (7.0 meter height) is proposed for Hot Mix Plant before emitting flue gas through its vent with re-circulation system so as to avoid particulate matter emissions.
- 3 Closed silo will be used for addition of dust at wet Mix macadam Plant to avoid fugitive emissions of particulate matter.
- 4 Conveyor belt shall be covered to avoid dust emissions.

- 5 Dust containment cum suppression system for the equipments.
- 6 Construction of wind breaking walls.
- 7 Construction of the metalled roads within the premises.
- 8 Regular cleaning and wetting of the ground within the premises.
- 9 Growing of a green belt along the periphery.

No stone crushing activity will be allowed within 500 mtrs. from National Highway, 200 mtrs. from State Highway and 100 mtrs. from other roads such as major district road, other district road or village roads. Also crusher shall be located 500 mtrs. away from human habitation.

B) The industry shall take adequate measures to maintain Ambient Air Quality Standards given below:

- (i) Particulate Matter (size less than 10 μm --- not to exceed 100 $\mu\text{g}/\text{m}^3$).
- (ii) Particulate Matter (size less than 2.5 μm --- not to exceed 60 $\mu\text{g}/\text{m}^3$).

6. Conditions for D.G. Set : - NA-

(i) The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
1	Nil		

(ii) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height in Mtrs.
1	Nil	

- (iii) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- (iv) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- (vi) **Other Conditions:**
 - 1) The industry should not cause any nuisance in surrounding area.
 - 2) The industry should monitor stack emissions and ambient air quality Regularly.

7. CONDITIONS UNDER HAZARDOUS & OTER WASTES (MANAGEMENT & TRANSBOUNDRY MOVEMENT) RULES, 2016:

Sr. No.	Type Of Waste	Quantity	UOM	Disposal
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The Industry shall not generate any type of hazardous waste

Ullah Khan

8. Industry shall comply with following additional conditions:

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
 - ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
 - iii. Solid waste – The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
 - iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
 - v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipment's provided for without previous written permission of the Board.
 - vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
 - vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
 - viii. The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
 - ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
 - x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
 - xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
 - xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 10. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.**
- 11. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.**
- 12. Industry shall obtain permission from C.G.W.A for the use of Ground Water.**
- 13. Industry shall comply with E waste Management Rules 2016.**
- 14. Industry shall submit the Bank Guarantee of Rs. 50000/- to Regional Officer, Maharashtra Pollution Control Board, Kolhapur within 15 days for the provision of consent conditions and not to start any production before obtaining consent from the Board.**

15. This consent is issued on the basis of Distance certificate from PWD Miraj dated 29.10.2018 vide their Marathi letter no. 9044/2018 and industry shall justify the same if necessary.
16. The Capital investment of the industry is Rs. 495.0 Lacs.

Nagesh Lohalkar

(Nagesh Lohalkar)
REGIONAL OFFICER, KOLHAPUR

To,
M/s. DILIP BUILDCON LIMITED
GAT NO.100, Zurewadi,
Tal. Kavathe Mahankal, Dist. Sangli.



Received Consent fee of -

Sr no	Description	Payment added	Transaction number	Transaction Date	Status
1	Consent Fee	15000.00	TXN1809002015	20-09-2018	Success

Copy submitted to:

1. The Member Secretary, MPC Board, Mumbai.
2. The Chief Accounts Officer, MPC Board, Mumbai.
3. Cess wing/Statistical wing/Air wing/Water wing/Hazardous Management wing, MPC Board, Mumbai.

Copy to :

The Sub Regional Officer, MPC Board, Sangli.

MAHARASHTRA POLLUTION CONTROL BOARD REGIONAL OFFICE, PUNE

Phone - (020) - 25811627
Fax - (020) - 25811029
Email : ropune@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



3rd Floor "Jog Center"
Wakdewadi Mumbai-Pune Road,
Pune - 411 003.

Orange/S.S.I.

Date: 22/11/2018

Consent No: RO-PUNE/CONSENT/1811001014

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 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous and Other Wastes (Management & Transboundary Movement) Rules 2016

[To be referred as Water Act, Air Act and HW (M&TM) Rules respectively].

CONSENT is hereby granted to

M/s. Dilip Buildcon Limited,
Gat No. 9/1 & 9/2, Junoni,
Tal. Sangola, Dist. Solapur.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&TM) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to establish is granted for a period up to: Commissioning of the project or 5 years whichever is earlier.
2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1.	Stone Crushing	250.0	MT/hr
2.	Crush Sand	250.0	MT/hr
3.	Ready Mix Concrete	2.56	MT/hr
4.	WMP (RMC)	250.0	MT/hr
5.	CP 30 (RMC)	0.3	MT/hr

3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall be NIL.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.25 M³.
- (iii) Trade Effluent : NA
- (iv) Trade Effluent Disposal: NA

Handwritten signature



- (v) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

(1) Suspended Solids	Not to exceed	100	mg/l.
(2) BOD 3 days 27° C.	Not to exceed	100	mg/l.

- (vi) **Sewage Effluent Disposal:** The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.

- (vii) **Non-Hazardous Solid Wastes:**

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
--	--	--	--	--	--

- (viii) **Other Conditions:**

1) Industry shall develop green belt of local species in 1/3rd of total area.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

(i) Domestic	...	0.50 CMD
(ii) Industrial Processing	...	10.0 CMD
(iii) Industrial Sprinkling	...	2.0 CMD
(iv) Agriculture / Gardening	...	0.0 CMD
(v) Other	...	0.0 CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. CONDITIONS UNDER AIR ACT:

- (i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

a. Control Equipment's for Stone Crusher:

- 1) Conveyor belt shall be covered to avoid dust emissions.
- 2) You shall provide Wind breaking walls.
- 3) Dust Suppression system & sprinkling arrangement shall be provided to all sources of dust emission.
- 4) You shall develop a green belt along the periphery of unit.
- 5) You shall construct metalled roads within premises.
- 6) You shall follow regular cleaning & wetting of the ground within Premises.

b. Standards for Emissions of Air Pollutants:

- (i) SPM/TPM Not to exceed The SPM measured between 3 to 10 Meters from any process equipment of a stone crushing unit shall not

(ii) SO₂ Not to exceed --- Kg/day exceed 600 micrograms/Nm³

c) Pollution Control Measures for RMC Plant :-

(i) Inhouse measures :-

1. All material point should be covered.
2. Barricading all around the periphery of the plot boundary of height minimum 20 feet or 5 feet above free fall air emission area, whichever is higher with tin sheets.
3. Water sprinkling/chemical dust stabilizing agent spraying system along the periphery inside the premises of RMC.
4. Water sprinkling/Chemical dust stabilization agent spraying system along the periphery inside the premises of RMC.
5. Tree Plantation along the periphery inside boundary of the RMC.
6. Daily cleaning/removal of dust accumulation inside the plant shall be carry out with industrial vacuum cleaner.
7. Two level tyre washing facility shall be provided at entry and exit points for transit mixture vehicle.

(ii) Raw Material Storage :-

1. Storage silos of cement & fly ash shall be equipped with adequate capacity of dust collection system such as multi-cyclone followed by bag house assembly.
2. Handling of cement, Sand, Fly ash and aggregates shall be carried out with mechanical closed system only.
3. Manual operations shall be permitted only in closed shed, equipped with dust control system at the loading point as well as roof top secondary dust control system.
4. All conveyors belt of sand, aggregated shall be covered with tin sheets and at transfer points dust collection system to be installed to avoid secondary fugitive emissions.
5. Mixing section of cement, aggregate & sand shall be equipped with adequate capacity dust collection system such as multi cyclone followed by bag house so as to limit dust emissions.
6. Storage area of sand & aggregate shall be equipped with roof top water sprinkling system.
7. The production plant interlocked with air pollution control system.
8. All alternative power supply system should cover both the production & air pollution control system.

6. Standards for Stack Emissions:

(i) The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
	--NA--		

(ii) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height in Mtrs.
	--NA--	

- (iii) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- (iv) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- (v) **Other Conditions:**
- 1) The industry should not cause any nuisance in surrounding area.
 - 2) The industry should monitor stack emissions and ambient air quality Regularly.

7. CONDITIONS UNDER HAZARDOUS AND OTHER WASTE (MANAGEMENT & TRANSBOUNDRY MOVEMENT) RULES, 2016:

- (i) The Industry shall handle hazardous wastes as specified below.

Sr. No.	Type of Waste	Quantity	UOM	Disposal
		--NA--		

- (ii) Treatment: - NIL

1. The authorization is hereby granted to operate a facility for collection, storage, transport & disposal of hazardous waste.
2. The industry should comply with the Hazardous Waste (M&TM) Rules, 2008.
 - a. Whenever due to any accident or gas leakage or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Collector, Directorate of Industry, Safety and Health, Police Station, Fire Brigade, Directorate of Health Services, Department of Explosives, Board and Local Body and the production process should be stopped by taking all necessary safety measures. The industry shall also monitor the emission and ensure that the emissions do not cause any harm or nuisance in the surrounding. The industry should not restart the process without permission of the Board and other statutory organization as require under the law.
 - b. The unit has to display and maintain the data online outside the factory main gate in Marathi & English both on a 6'x4' display board in the manner and the report of the compliance along with photograph shall be submitted to this office & concerned Regional Office/ Sub Regional Office.
 - c. It shall be ensured that the Hazardous waste is handled, managed & disposed of strictly in accordance with the Hazardous Waste (M&TM) Rules, 2016.

8. Industry shall comply with following additional conditions:

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.

- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
 - iii. Solid waste – The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
 - iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
 - v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipment's provided for without previous written permission of the Board.
 - vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
 - vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
 - viii. The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
 - ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
 - x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
 - xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
 - xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
9. This is issued without prejudice to any other permission required under any of the laws, by-laws or regulations in force.
10. This Board reserves the right to add / amend / revoke any condition in this consent and the same shall be binding on the applicant.
11. This consent is issued for stone crushing unit only. Industry shall obtain Environmental Clearance for Stone Quarry from competent authority.
12. The applicant shall obtain consent to operate before starting actual commercial production.

13. Industry shall submit Bank Guarantee of Rs 1,00,000/- (Rs. One lakh Only) valid upto One year, within 15 days, in favour of Regional Officer Pune, towards compliance of consent conditions.

14. The Capital investment of the industry is Rs 425.00 Lakhs.



For AND ON BEHALF OF M.P.C. BOARD

(Signature)
(Dr. H.D.Gandhe)
Regional Officer, Pune

To,

M/s. Dilip Buildcon Limited,
Gat No. 9/1 & 9/2, Junoni,
Tal. Sangola, Dist. Solapur.

Copy to:

- 1) Sub-Regional Officer, MPCB, Solapur.
- 2) Chief Accounts Officer, MPCB, Mumbai

Received Consent fee of -

Sr. No.	Amount (Rs.)	Transaction No.	Date
1	15000.00	TXN1809002018	20.09.2018

**MAHARASHTRA POLLUTION CONTROL BOARD
REGIONAL OFFICE, KOLHAPUR**

Phone : 0231-2652952 /2660448

Fax : 0231-2652952

Email : rokolhapur@mpcb.gov.in



Udyog Bhawan Near Collector Office,

Kolhapur - 416003

Visit At : <http://mpcb.gov.in>

Orange/S.S.I/

Date: 16/02/2018

Consent No: RO-KOLHAPUR/CONSENT/1902000237/137/19.

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules, 2016.

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

M/s. DILIP BUILDCON LIMITED

GAT NO.100, Zurewadi,

Tal. Kavathe Mahankal, Dist. Sangli.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period up to : 30.11.2020.

2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
01	BETAMIN (HOT MIX PLANT)	160	m3/hr
02	READY MIX CONCRETE	2.55	m3/hr
03	WMM	250	m3/hr
04	STONE CRUSHING	250	MT/Hr
05	CRUSHED SAND AND M SAND	250	MT/Hr

3. CONDITIONS UNDER WATER ACT:

(i) The daily quantity of trade effluent from the factory shall be **nil**.

(ii) The daily quantity of sewage effluent from the factory shall not exceed **0.25 M³**.

(iii) **Trade Effluent :N.A.**

(iv) **Trade Effluent Disposal: N.A.**

(v) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the

- 7 Construction of the metalled roads within the premises.
- 8 Regular cleaning and wetting of the ground within the premises.
- 9 Growing of a green belt along the periphery.

No stone crushing activity will be allowed within 500 mtrs. from National Highway, 200 mtrs. from State Highway and 100 mtrs. from other roads such as major district road, other district road or village roads. Also crusher shall be located 500 mtrs. away from human habitation.

B) Siting Criteria for RMC:

1. For commercial plant a buffer zone of approximately 100m distance From human habitation of 1000 souls or more and major road (National/State Highway, MDRs, Main roads in city areas) shall be maintained.
2. Commercial RMC plant should not be located within 200m from schools, colleges, hospitals and courts.
3. The project proponent should comply with other locational statutory requirements in force such as DC Rules etc while obtaining Consent to Establish from MPCB.

C) RMC Plants must be adopt the following pollution control measures.

1. All material transfer points should be covered.
2. The dust containment system shall be provided incorporating either of the Following-
 - Barricading all around the periphery of the plot boundary with height of minimum 20 feet or 5 feet above free fall air emission area, whichever is higher with appropriate material. Same may extend above with netlon clothing whenever required.
 - Water sprinkling/Chemical dust stabilizing agent spraying system along the Periphery inside the premises of RMC.
 - Tree plantation along the periphery inside boundary of the RMC premises
 - Having minimum width of 5 meters, on all sides. The foliage of the trees shall adequately cover area up to about 20m height.
3. Internal work area shall be, cement concreted/Asphalted.
4. Daily cleaning / Removal of dust accumulation inside the plant (dry/wet) shall be carry out, with industrial vacuum cleaner.
5. Two level tyre washing facility shall be provided at entry and exit points, for Transit mixture vehicle.

D) Raw material storage & handling ;

1. Storage silos of cement & fly-ash shall be equipped with adequate capacity of dust Collection system such as multi- cyclone followed by bag house assembly.
2. Handling of Cement, sand, fly ash and aggregates shall be carried out with mechanical closed system only.

- 7 Construction of the metalled roads within the premises.
- 8 Regular cleaning and wetting of the ground within the premises.
- 9 Growing of a green belt along the periphery.

No stone crushing activity will be allowed within 500 mtrs. from National Highway, 200 mtrs. from State Highway and 100 mtrs. from other roads such as major district road, other district road or village roads. Also crusher shall be located 500 mtrs. away from human habitation.

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3. The project proponent should comply with other locational statutory requirements in force such as DC Rules etc while obtaining Consent to Establish from MPCB.

C) RMC Plants must be adopt the following pollution control measures.

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2. Handling of Cement, sand, fly ash and aggregates shall be carried out with mechanical closed system only.

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Page 3 of 6

3. Manual operations shall be permitted only in a closed shed, equipped with dust control system at the loading point as well as roof top secondary dust control system.
4. All Conveyor belts of Sand, aggregate shall be covered with tin sheets and at transfer points dust collection system to be installed to avoid secondary fugitive emissions.
5. Mixing section of cement, aggregate & sand shall be equipped with adequate capacity dust collection system, such as multi-cyclone followed by bag house, so as to limit dust emissions.
6. Storage area of sand & aggregate shall be equipped with roof top water sprinkler system.
7. The operation of the plant shall be interlocked with air pollution control devices.
8. Alternative power supply system, should cover both the production and Air pollution control system.

E) Additional conditions of RMC plant :

1. The adequate water treatment and disposal facility for generated effluent from their activity shall be provided. They shall comply with provisions under the Water (Prevention and Control of Pollution) Act, 1974.
2. The adequate Air pollution control arrangement at the source shall be provided. They shall comply with the provisions under the Air (Prevention and Control of Pollution) Act, 1981 and conditions prescribed.
3. The remediation and restoration measure shall be taken by the project proponent in case of any environmental pollution in the surrounding area due to emission/effluent in excess of the standards being discharged/emitted in to the environment and violation of consent conditions and thereby causing environmental pollution.

B) The industry shall take adequate measures to maintain Ambient Air Quality Standards given below:

- (i) Particulate Matter (size less than $10\ \mu\text{m}$ --- not to exceed $100\mu\text{g}/\text{m}^3$).
- (ii) Particulate Matter (size less than $2.5\ \mu\text{m}$ --- not to exceed $60\mu\text{g}/\text{m}^3$).

6. Conditions for D.G. Set : - NA-

- (i) The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
1	Nil		

- (ii) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height in Mtrs.
1	Nil	

- (iii) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.

- (iv) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

(vi) **Other Conditions:**

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry should monitor stack emissions and ambient air quality Regularly.

7. CONDITIONS UNDER HAZARDOUS & OTER WASTES (MANAGEMENT & TRANSBOUNDRY MOVEMENT) RULES, 2016:

Sr. No.	Type Of Waste	Quantity	UOM	Disposal
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The Industry shall not generate any type of hazardous waste

8. Industry shall comply with following additional conditions:

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste – The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipment's provided for without previous written permission of the Board.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with

P.C. Board, Kolar
Kolar

arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.

xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.

10. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
11. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
12. Industry shall obtain permission from C.G.W.A for the use of Ground Water.
13. Industry shall comply with E waste Management Rules 2016.
14. Industry shall comply with the Interim Directions dated 25.01.2018.
15. This consent is issued on the basis of Distance certificate from PWD Miraj dated 29.10.2018 vide their Marathi letter no. 9044/2018 and industry shall justify the same if necessary.
16. The Capital investment of the industry is Rs. 495.0 Lacs.

Nagesh Lohalkar
(Nagesh Lohalkar)

REGIONAL OFFICER, KOLHAPUR

To,
M/s. DILIP BUILDCON LIMITED
GAT NO.100, Zurewadi,
Tal. Kavathe Mahankal, Dist. Sangli.



Received Consent fee of -

Sr no	Description	Payment added	Transaction number	Transaction Date	Status
1	Consent Fee	15000.00	TXN1812000269	03-12-2018	Success

Copy submitted to:

1. The Member Secretary, MPC Board, Mumbai.
2. The Chief Accounts Officer, MPC Board, Mumbai.
3. Cess wing/Statistical wing/Air wing/Water wing/Hazardous Management wing, MPC Board, Mumbai.

Copy to :

The Sub Regional Officer, MPC Board, Sangli.

MAHARASHTRA POLLUTION CONTROL BOARD REGIONAL OFFICE, PUNE

Phone - (020) - 25811627
Fax - (020) - 25811029
Email : ropune@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



3rd Floor, "Jog Center"
Wakdewadi Mumbai-Pune Road,
Pune - 411 003.

Orange/S.S.I.

Date: 16/10/2019

Consent No: RO-PUNE/CONSENT/ 1910000795

Consent to operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous and Other Wastes (Management & Transboundary Movement) Rules 2016

[To be referred as Water Act, Air Act and HW (M&TM) Rules respectively].

CONSENT is hereby granted to

M/s. Dilip Buildcon Limited,
Gat No. 9/1 & 9/2, Junoni,
Tal. Sangola Dist. Solapur

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&TM) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period up to: 30.09.2022
2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1.	Stone Crushing	250.0	MT/Hr
2.	Crush Sand	250.0	MT/Hr
3.	Ready Mix Concrete	2.56	MT/Hr
4.	WMP (RMC)	250.0	MT/Hr
5.	CP 30 (RMC)	0.3	MT/Hr

3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall not exceed 0.1 M³.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.25 M³.
- (iii) **Trade Effluent** : The waste water generated from the sources like Batching Plant washing, Transit Mixer washing, Vehicle tyre washing and floor washing area shall be collected through well designed drainage system in a collection tank and the same shall be treated by comprehensive treatment system as is warranted to meet the disposal standards mentioned below



[Handwritten signature]

1	pH	Between	5.5 to 9.0
2	Oil & Grease	Not to exceed	10 mg/l
3	Suspended Solids	Not to exceed	100 mg/l.
4	BOD 3 Days 27 degree C	Not to exceed	30mg/l.
5	COD	Not to exceed	150 mg/l.
6	TDS	Not to exceed	2100 mg/l.

(iv) **Trade Effluent Disposal:** The treated effluent shall be reused in the process, water sprinkling system or gardening / plantation only. There should not any discharge of effluent from the plant

(v) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

(1)	Suspended Solids	Not to exceed	100	mg/l.
(2)	BOD 3 days 27° C.	Not to exceed	100	mg/l.

(vi) **Sewage Effluent Disposal:** The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.

(vii) **Non-Hazardous Solid Wastes:**

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1.	Stone Dust	2.0	Ton/Day	M.F.C	For land filling

(viii) **Other Conditions:**

- 1) Industry should monitor effluent quality regularly.
- 2) Solid waste from transit. Mixture washing, muck generated from RMC shall either reused through recovery unit/ reclaiming system or disposed off at a designated approved site by local body for debris/construction waste.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

(i)	Domestic	...	0.50	CMD
(ii)	Industrial Processing	...	10.0	CMD
(iii)	Industrial Sprinkling	...	2.00	CMD
(iv)	Agriculture / Gardening	...	0.00	CMD

5. CONDITIONS UNDER AIR ACT:

- (i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

a. Control Equipment:

- 1) Conveyor belt shall be covered to avoid dust emissions.
- 2) You shall provide Wind breaking walls.
- 3) Dust Suppression system & sprinkling arrangement shall be provided to all sources of dust emission.
- 4) You shall develop a green belt along the periphery of unit.
- 5) You shall construct metalled roads within premises.
- 6) You shall follow regular cleaning & wetting of the ground within Premises.

b. Standards for Emissions of Air Pollutants:

- (i) SPM/TPM Not to exceed The SPM measured between 3 to 10 Mtrs, from any process equipment of a stone crushing unit shall not Exceed 600 micrograms/Nm³
- (ii) SO₂ Not to exceed --- Kg/day

c. Pollution Control Measures for RMC:

(i) In-house measures:

1. All material points should be covered
2. Barricading all around the periphery of the plot boundary of height minimum 20 feet or 5 feet above free fall air emission area, whichever is higher with tin sheets.
3. Water sprinkling/chemical dust stabilizing agent spraying system along the periphery inside the premises of RMC
4. Tree Plantation along the periphery inside boundary of the RMC.
5. Internal work area shall be cement concreted/Asphalted
6. Daily cleaning/removal of dust accumulation inside the plant shall be carry out with industrial vacuum cleaner
7. Two level tyre washing facility shall be provided at entry and exit points for transit mixture vehicle

(ii) Raw Material Storage:

1. Storage silos of cement & fly ash shall be equipped with adequate capacity of dust collection system such as multi-cyclone followed by bag house assembly.
2. Handling of Cement, Sand, fly ash and aggregates shall be carried out with mechanical closed system only.
3. Manual operations shall be permitted only in closed shed, equipped with dust control system at the loading point as well as roof top secondary dust control system
4. All conveyor belt of sand, aggregates shall be covered with tin sheets and at transfer points dust collection system to be installed to avoid secondary fugitive emissions.
5. Mixing section of cement, aggregate & sand shall be equipped with adequate capacity dust collection system such as multi cyclone followed by bag house so as to limit dust emissions.
6. Storage area of sand & aggregates shall be equipped with roof top water sprinkler system.

7. The production plant interlocked with air pollution control system
8. Alternative power supply system should cover both the production & air pollution control system.

b. Ambient air quality at a distance of 10 mtr from source OR the plant boundary

- (i) PM10 Not to exceed 100 microgram/m³
- (ii) PM2.5 Not to exceed 60 microgram/m³,
- (a) Captive plant shall carry out ambient air quality monitoring twice in a week for 24 hours.

6. Standards for Stack Emissions:

- (i) The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
--NA--			

- (ii) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height in Mtrs.
--NA--		

- (iii) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- (iv) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- (v) **Other Conditions:**
 - 1) The industry should not cause any nuisance in surrounding area.
 - 2) The industry should monitor stack emissions and ambient air quality Regularly.

7. CONDITIONS UNDER HAZARDOUS AND OTHER WASTE (MANAGEMENT & TRANSBOUNDRY MOVEMENT) RULES, 2016:

- (i) The Industry shall handle hazardous wastes as specified below.

Sr. No.	Type of Waste	Quantity	UOM	Disposal
--NA--				

- (ii) Treatment: - NIL

1. The authorization is hereby granted to operate a facility for collection, storage, transport & disposal of hazardous waste.
2. The industry should comply with the Hazardous and Other Waste (M&TM) Rules, 2016.
 - a. Whenever due to any accident or gas leakage or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Collector, Directorate of Industry, Safety and Health, Police Station, Fire Brigade, Directorate of Health Services, Department of Explosives, Board and Local Body and the production process should be stopped by taking all necessary safety measures. The industry shall also monitor the emission and ensure that the emissions do not cause any harm or nuisance in the surrounding. The industry should not restart the process without permission of the Board and other statutory organization as require under the law.
 - b. The unit has to display and maintain the data online outside the factory main gate in Marathi & English both on a 6'x4' display board in the manner and the report of the compliance along with photograph shall be submitted to this office & concerned Regional Office/ Sub Regional Office.
 - c. It shall be ensured that the Hazardous waste is handled, managed & disposed of strictly in accordance with the Hazardous and Other Waste (M&TM) Rules, 2016.

8. Industry shall comply with following additional conditions:

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste – The non-hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.

- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
- xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
9. This is issued without prejudice to any other permission required under any of the laws, by-laws or regulations in force.
10. This Board reserves the right to add / amend / revoke any condition in this consent and the same shall be binding on the applicant.
11. This consent is issued for stone crushing unit only. Industry shall obtain Environmental Clearance for Stone Quarry from competent Authority.
12. Industry shall obtain NOC from Central Ground Water Authority in case of ground water extraction.
13. Industry shall submit Bank Guarantee of Rs 1,00,000/- (Rs. One Lakh Only) valid till 31.01.2023, within 15 days, in favour of Regional Officer Pune, towards compliance of pollution control system.
14. The Capital investment of the industry is Rs 425.0 Lakh.



For AND ON BEHALF OF M.P.C. BOARD

(Dilip Khedkar)
Regional Officer, Pune

To,
M/s. Dilip Buildcon Limited,
Gat No. 9/1 & 9/2, Junoni,
Tal. Sangola Dist. Solapur

Copy to:

- 1) Sub-Regional Officer, MPCB, Solapur.
2) Chief Accounts Officer, MPCB, Mumbai

Received Consent fee of -

Sr. No.	Amount (Rs.)	DR /Transaction No.	Date	Drawn On
1.	15000.00	TXN1905000400	5.05.2019	--
2.	15000.00	TXN1905000194	6.05.2019	--

वाचले:

१. दिलीप बिल्डकॉन लि. तर्फे निशिकांत तिवारी प्लॉट नं 5, गोविंद नारायण सिंग रोड, चुनाभट्टी कोलर रोड , भोपाल (मध्य प्रदेश) 462016 यांचा अर्ज दिनांक 29/09/2018
२. महाराष्ट्र गौण खनिज उत्खनन (विकास व विनियमन) नियम, 2013.
३. मा.उपसचिव महसूल व वन विभाग यांचे पत्र दिनांक 06/08/2014.
४. मौजे कुची ता. कवठेमहाकाळ येथील प्रस्तावित गट नंबर 1284 जिल्हा खाणकाम आराखड्यामध्ये समाविष्ट केलेले पत्र क्र.मह/3/खनिज/एसआर/2789/2018 दिनांक- 31/12/2018
५. गट नं.1284 चा 7/12
६. गट नं.1284 चा 8-अ
७. या कार्यालयाकडील मागणी पत्र क्र.खनिकर्म/संकलन-2/कावि/404/2019 दिनांक-12/2/2019
८. दिलीप बिल्डकॉन लि. तर्फे निशिकांत तिवारी प्लॉट नं 5, गोविंद नारायण सिंग रोड, चुनाभट्टी कोलर रोड , भोपाल (मध्य प्रदेश) 462016 यांनी गौण खनिज अर्ज शुल्कपोटी सादर केलेले ग्रासप्रणाली चलन GRN MH006471175201819M रू.5000/-
९. दिलीप बिल्डकॉन लि. तर्फे निशिकांत तिवारी प्लॉट नं 5, गोविंद नारायण सिंग रोड, चुनाभट्टी कोलर रोड , भोपाल (मध्य प्रदेश) 462016 यांनी गौण खनिज स्वामित्वधन पोटी सादरकेलेले ग्रास प्रणाली चलन GRN MH012107117201819E रू.1,00,07,200/-
१०. दिलीप बिल्डकॉन लि. तर्फे निशिकांत तिवारी प्लॉट नं 5, गोविंद नारायण सिंग रोड, चुनाभट्टी कोलर रोड , भोपाल (मध्य प्रदेश) 462016 यांनी NEFT द्वारे भरलेली जिल्हा खनिज प्रतिष्ठान निधी रक्कम UTR No-ICMS190221000LQG दि.21/2/2019 रू. 10,00,000/-
११. ग्रामपंचायत कुची ता. कवठेमहाकाळ यांचे नाहरकत प्रमाणपत्र दिनांक 18/9/2018
१२. दिलीप बिल्डकॉन लि. प्लॉट नं 5, गोविंद नारायण सिंग रोड, चुनाभट्टी कोलर रोड , भोपाल (मध्य प्रदेश) 462016 यांचे पावर ऑफ अॅटर्नी प्रत.
१३. उपविभागीय अधिकारी मिरज यांचा अहवाल क्र.आस्था/गौख/कावि/193/19 दि.11/2/2019
१४. तहसीलदार कवठेमहाकाळ यांचा अहवाल क्र. गौणखनिज/कावि/139/19 दि.6/2/2019

खनिकर्म/संकलन-2/परवाना/एसआर/ 11 /2019

जिल्हाधिकारी कार्यालय सांगली

दिनांक :- 18/3 /2019


आदेश

महाराष्ट्र गौण खनिज उत्खनन (विकास व विनियमन) नियम 2013, मुंबई गौणखनिज उत्खनन नियम 1955 व महाराष्ट्र जमिन महसूल अधिनियम 1966 अन्वये प्राप्त झालेल्या अधिकारानुसार मी अपर जिल्हाधिकारी सांगली, अर्जदार दिलीप बिल्डकॉन लि. तर्फे निशिकांत तिवारी प्लॉट नं 5, गोविंद नारायण सिंग रोड, चुनाभट्टी कोलर रोड , भोपाल (मध्य प्रदेश) 462016 यांना मौजे कुची ता. कवठेमहाकाळ येथील गट नं. 1284 मधील 1.20 हे. आर क्षेत्रामधून या कार्यालयाकडून वरील वाचले क्रमांक 1 ते 14 व खालील अटी व शर्तीस अधीन राहून 25000 ब्रास दगड या गौण खनिजाच्या उत्खनन व वाहतूकी करीता तात्पुरता परवाना मंजूर करीत आहे. परवान्याची मुदत या आदेशाच्या दिनाकापासून 25000 ब्रास दगड ह्या गौण खनिजाचे उत्खनन पूर्ण होईपर्यंत अथवा जास्तीत जास्त दिनांक 18/6 /2019 पर्यंत किंवा या कार्यालयाकडील सदरचा आदेश रद्द करणेबाबतचा आदेश यापैकी जी गोष्ट आधी घडेल तोपर्यंत राहील.

अटी व शर्ती :-

1. उत्खननाची खोली सहा मीटरपेक्षा अधिक असणार नाही.
2. परवान्यात समाविष्ट असलेल्या जमिनीच्या नुकसानीबद्दलची नुकसान भरपाई देणेची जबाबदारी हि अर्जदार यांची राहील.
3. अर्जात नमूद क्षेत्रात झाडे असलेस उत्खनन करणेपूर्वी संबंधित सक्षम अधिकारी यांचेकडून वृक्षतोड परवाना घेणे अर्जदाराची जबाबदारी राहील.
4. परवाना दिलेल्या मंजूर क्षेत्राचे सिमांकन करून तसा फलक लावणे बंधनकारक राहील.
5. परवाना दिलेल्या मंजूर क्षेत्राचे उपअधिक्षक भूमी अभिलेख यांचेकडून मोजणी करून मोजणी नकाशा या

27. दगड उत्खनन केवळ दिवसा करण्यात यावे. (सुर्योदयापूर्वी व सूर्यास्तानंतर उत्खनन, वहन करता येणार नाही)
28. कोणत्याही पुलाच्या आणि / किंवा बंधा-याच्या सुरक्षा क्षेत्रात कोणतेही गौण खनिज उत्खनन करता येणार नाही.
29. पुरात्वशास्त्राच्या दृष्टीने महत्वाच्या नैसर्गिक किंवा मानवनिर्मित वास्तू/ ठिकाणच्या सानिध्यात दगड उत्खननकरण्यात येणार नाही. ऐतिहासिक, सांस्कृतिक व धार्मिकस्थळांच्या सानिध्यात दगड उत्खनन करता येणार नाही. उत्खननामध्ये ऐतिहासिक, धार्मिक, पुरातत्वमहत्वाच्या वस्तु व मौल्यवान खनिज आढळल्यास अशा बाबीची माहिती परवानाधारक २४ तासात सक्षम अधिकारी याला देईल व अशा वस्तु त्याच्या स्वाधिनकरेल. तसेच परिस्थितीनुरूप उत्खनन थांबवेल.
30. कोणतेही खनिज सांडू नये किंवा त्याची धूळ उडू नये यासाठी ट्रक किंवा ट्रॅक्टर, इत्यादी वाहनावर ताडपत्रीने किंवा योग्य अशा इतर साधनाने झाकून गौण खनिजाची वाहतूक केली जावी.
31. केंद्रीय प्रदूषण नियंत्रण मंडळाने विहित केलेल्या मर्यादेत ध्वनी प्रदूषण नियंत्रित राहण्यासाठी उपाययोजना करण्यात यावी.
32. आपण दिलेल्या वाहनांची यादी व्यतिरिक्त इतर वाहनांतून वाहतूक करता येणार नाही.
33. दगड गौण खनिज परवाना, उत्खनन, विनियोग याबाबत शासनाने वेळोवेळी दिलेले निर्देश लागू असतील.
34. उत्खनन करत असताना निर्माण झालेल्या टाकाऊ पदार्थाची विल्हेवाट लावणे परवानाधारकास बंधनकारक राहील.
35. वरील अट 1 ते 34 ह्या अर्जदार यांना बंधनकारक असून ह्याबाबत निर्णय अंतिम असून ह्या बाबतीत कोणत्याही न्यायालयात दाद मागता येणार नाही.

 18/3
 (गोपीचंद कदम)
 अपर जिल्हाधिकारी, सांगली

प्रति :-

1. दिलीप बिल्डकॉन लि. तर्फे निशिकांत तिवारी प्लॉट नं 5, गोविंद नारायण सिंग रोड, चुनाभट्टी कोलर रोड, भोपाल (मध्य प्रदेश) 462016.
2. उपविभागीय अधिकारी मिरज / तहसीलदार कवठेमहांकाळ.

सदर आदेशातील अटी व शर्तीचे पालन संबंधिताकडून होईल याची पूर्ण दक्षता घ्यावी. त्याबाबत आपण स्वतः व आपले अधिनस्त मंडळ अधिकारी / तलाठी यांनी उत्खननाच्या ठिकाणी भेटी देण्याच्या सूचना द्याव्यात. जर सदर आदेशातील अटी/शर्तीचे उल्लंघन झालेचे निदर्शनास आल्यास त्वरीत संबंधिताविरुद्ध योग्य ती कारवाई करावी व त्याचा अहवाल या कार्यालयास सादर करावा. मंजूर परिमाणा इतके गौण खनिज उत्खनन पूर्ण झालेनंतर त्वरीत गौणखनिज उत्खनन बंद करून पंचनाम्यासह अहवाल सादर करावा. तसेच ईटीएस मोजणी करून मंजूर परिमाण व झालेले उत्खनन याची शहनिशा करून जादा उत्खनन झाले असल्यास म.ज.म.अ. 1966 मधील कलम 48(7) अन्वये कार्यवाही करून वसूलीची कार्यवाही पूर्ण करून अनुपालन अहवाल इकडे सादर करावा.


 अपर जिल्हाधिकारी सांगली करिता

जिल्हाधिकारी तथा जिल्हादंडाधिकारी सांगली यांचे कार्यालय

विजयनगर , सांगली

Email ID- sanglimining@gmail.com

क्र.मह/खनिकर्म/आरआर/ 404 /२०१९

दिनांक- १२/०२/२०१९

प्रति,

दिलीप बिल्डकॉन लि.

प्लॉट नं ५, गोविंद नारायण सिंग रोड

चुनाभट्टी कोलर रोड , भोपाल (मध्य प्रदेश)

४६२ ०१६

विषय- तात्पुरता गौण खनिज उत्खनन परवाना

स्वामित्वधन रक्कम व इतररकमा भरणेबाबत.

संदर्भ-महाराष्ट्र गौण खनिज उत्खनन २०१३,नियम (विकास व विनियमन)

उपरोक्त विषयास अनुसरून कळविणेत येते की, मौजे कुची ता. कवठेमहांकाळ येथील गट नं. १२८४ मधील १.२०हे. आर क्षेत्रामधून २५००० ब्रास दगड उत्खननबाबतची परवानगीची मागणी आपण या कार्यालयाकडे केलेली होती. तथापी मागणी केलेल्या क्षेत्रामधील उपलब्ध दगड याचे अनुषंगाने आपणास २५००० ब्रास दगड उत्खनन करणेकामी महाराष्ट्र गौण खनिज उत्खनन (विकास व विनियमन) नियम २०१३ च्या प्रकरण ४ मधील नियम ५९ (१) अन्वये शासनाने वेळोवेळी विनिर्दिष्ट केलेल्या दराने गणना केलेल्या स्वामित्वधनाचे आणि अशा उत्खननासाठी आकारणी योग्य असलेल्या अशा दरांचे व फी चे आगाऊ प्रदान करणे बंधनकारक आहे. त्याअनुषंगाने खाली दिलेल्या तक्त्यामधील रक्कम शासकीय खजिन्यात जमा करून त्याचे चलन या कार्यालयाकडे सादर करावे.

अ.क्र.	रकमांचा तपशिल	रक्कम रुपये	जमा करावयाचे स्वरूप
१	४०० रु. प्रती ब्रास प्रमाणे होणारे स्वामित्वधनाची रक्कम	१,००,००,०००/-	GRAS घनलाव्दारे बँकेत जमा करावी. सोबत चलन
२	भूपृष्ठ भाडे- प्रति गुंठा रु. ६०/- प्रमाणे	७,२००/-	
	एकूण	१,००,०७,२००/-	
३	जिल्हा खनिज प्रतिष्ठान निधी (स्वामित्वधनाच्या १०% रक्कम)	१०,००,०००/-	खनिज विकास प्रतिष्ठान सांगली, ICICI बँक, मुख्य शाखा राजवाडा परिसर, सांगली खाते क्र. 653301053905 मध्ये भरणे.
एकूण एकंदर		१,१०,०७,२००/-	

उपरोक्त नमूद संपूर्ण रकमा या नोटीसीचे दिनांक पासून ७ दिवसाचे आत शासन जमा करून जमा रकमांची चलन या कार्यालयाकडे सादर करावेत. याशिवाय खाली नमूद कागदपत्रे सादर करणे आवश्यक आहे.

- ७/१२ प्रमाणे एकूण चार सहहिस्सेदार दिसून येतात पैकी एका सहहिस्सेदार यांची संमती घेतलेची दिसून येत नाही. तसेच संमतीपत्र मुळ प्रतित आवश्यक आहे.
- ग्रामपंचायत यांचेकडील नाहरकत मुळ प्रतीत.
- सात बारा व ८ अ मुळ प्रतित.
- दिलीप बिल्डीकॉन यांनी निशिकांत तिवारी यांचे नावे दिलेले अधिकार पत्र.
- तहसिलदार कवठेमहांकाळ यांनी त्यांचे अहवालात नमूद केलेप्रमाणे थकबाकी नसलेबाबतचे प्रतिज्ञापत्र.
- आपले कंपनीकडून सदरहू क्षेत्रातून गौणखनिजाची वाहतूक करणेकामी प्राधिकृत केलेल्या वाहनांचे क्रमांक नमूद केलेली यादी इकडे सादर करावी. सदर यादीमध्ये नमूद वाहनाव्दारेच गौणखनिजाची वाहतूक करणे अपेक्षित आहे.

उत्खनना करीता दिले आदेशाचे अनुषंगाने संबंधीत तहसिलदार यांचेमार्फत कब्जेपट्टी दिलेनंतरच प्रत्यक्ष उत्खननाचा हक्क प्राप्त होईल याची नोंद घ्यावी. त्यापुर्वी उत्खनन केल्यास सदरहू उत्खनन अवैध समजणेत येवून आपणाविरुद्ध प्रचलित नियमानुसार कार्यवाही करणेत येईल याची नोंद घ्यावी.



CHALLAN
MTR Form Number-6



GRN	MH012107117201819E	BARCODE			Date	19/02/2019-15:55:43	Form ID	
Department Revenue Department				Payer Details				
Mineral Concession Fees, Rates And Royalties				TAX ID (If Any)				
Type of Payment Receipts from the Minor Mineral Extraction Rules.				PAN No.(If Applicable)		AACCD6124B		
Office Name ADDITIONAL COLLECTOR SANGLI				Full Name		DILIP BUILDCON LIMITED		
Location SANGLI								
Year 2018-2019 One Time				Flat/Block No.		PLOT NO 05 INSIDE GOVIND NARAYAN SINGH		
				Premises/Building		GATE		
Account Head Details			Amount In Rs.					
0853004101 Fees and Royalties			10007200.00		Road/Street CHUNA BHATTI KOLAR ROAD			
					Area/Locality BHOPAL			
					Town/City/District			
					PIN 4 6 2 0 1 6			
					Remarks (If Any)			
					STP STONE OF 25000 BRASS GUT NO.1284 KUCHI			
Total			1,00,07,200.00		Amount In Words		One Crore Seven Thousand Two Hundred Rupees Only	
Payment Details STATE BANK OF INDIA				FOR USE IN RECEIVING BANK				
Cheque/DD Details				Bank CIN		Ref. No.		P1040572019021915384 CKI6162118
Cheque/DD No.				Bank Date		RBI Date		19/02/2019-15:57:20 Not Verified with RBI
Name of Bank				Bank-Branch		STATE BANK OF INDIA		
Name of Branch				Scroll No. Date		Not Verified with Scroll		
Department ID :				Mobile No. : 9329227609				