Minutes of the 691st Meeting of SEIAA dated 23.11.2021

FThe 691st meeting of the State Level Environment Impact Assessment Authority was convened on 23.11.2021 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Arun Kumar Bhatt, Chairman, SEIAA. The following members attended the meeting:-

1	Shri Anil Kumar Sharma	Member
2.	Shri Shriman Shukla	Member Secretary

Following mining and other than mining cases have been considered:-

S. No	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	8602/2021	1(c)	517th SEAC meeting dated 07.10.2021
2.	8629/2021	1(c)	517th SEAC meeting dated 07.10.2021
3.	8382/2021	8(a)	517th SEAC meeting dated 07.10.2021
4.	8564/2021	1 (a)	517th SEAC meeting dated 07.10.2021
5.	8572/2021	1 (a)	517th SEAC meeting dated 07.10.2021
6.	8631/2021	1 (a)	517th SEAC meeting dated 07.10.2021
7.	8637/2021	1 (a)	517th SEAC meeting dated 07.10.2021
8.	8647/2021	1 (a)	517th SEAC meeting dated 07.10.2021
9.	7522/2020	1 (a)	517th SEAC meeting dated 07.10.2021
10.	7953/2020	1 (a)	517th SEAC meeting dated 07.10.2021
11.	7952/2020	1 (a)	517th SEAC meeting dated 07.10.2021
12.	8588/2021	7 (da)	517th SEAC meeting dated 07.10.2021
13.	8593/2021	1 (a)	517th SEAC meeting dated 07.10.2021
14.	5751/2018	8 (a)	517th SEAC meeting dated 07.10.2021
15.	6923/2020	1 (a)	517th SEAC meeting dated 07.10.2021
16.	8622/2021	1 (a)	517th SEAC meeting dated 07.10.2021
17.	8654/2021	1 (a)	517th SEAC meeting dated 07.10.2021
18.	8687/2021	7 (da)	518th SEAC meeting dated 08.10.2021
19.	8679/2021	2 (b)	518th SEAC meeting dated 08.10.2021
20.	8656/2021	1 (a)	518th SEAC meeting dated 08.10.2021
21.	8657/2021	1 (a)	518th SEAC meeting dated 08.10.2021
22.	8663/2021	1 (a)	518th SEAC meeting dated 08.10.2021
23.	8690/2021	1 (a)	518th SEAC meeting dated 08.10.2021
24.	8691/2021	1 (a)	518th SEAC meeting dated 08.10.2021
25.	8694/2021	1 (a)	518th SEAC meeting dated 08.10.2021
26.	8670/2021	1 (a)	518th SEAC meeting dated 08.10.2021
27.	8623/2021	1 (a)	518th SEAC meeting dated 08.10.2021
28.	8661/2021	1 (a)	519th SEAC meeting dated 12.10.2021.
29.	8660/2021	1 (a)	519th SEAC meeting dated 12.10.2021.
30.	8662/2021	1 (a)	519th SEAC meeting dated 12.10.2021.

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1. **Case No 8602/2021:** Prior Environment Clearance for Pati Micro Lift Irrigation Project Scheme area lies in Barwani District Near Village Amlali of Barwani District and Command Area lies in Pati tehsil of Barwani districts Gross Command Area-17154 ha; Cultureable command area (CCA): 5940 ha PP Shri Jagdish Tomar, Executive Engineer, NVDA, Development Division, ND Division No. 12, Rajpur, Barwani, Madhya Pradesh-451447 Email: eenvda12@gmail.com Env. Consultant-M/s. Forest Environment and Climate Change Management Consultancy (FECCM), Pvt. Ltd. Bhopal, MP.

   1. The proposed project, Micro Lift Irrigation Scheme, at Village & Tehsil - Pati, Dist. Barwani, (MP).It is a lift irrigation project to provide irrigation water to 5,940 ha of Culturable Command Area (CCA).

   2. The Scheme area lies in Barwani District , Near Village Amlali of Barwani District and Command Area lies in Pati tehsil of Barwani districts at Latitude 21°56'21.76" North and Longitude 74°44'47.13"East (Toposheet No.46K/09 , 46J/12, 46J/16) in Barwani district

   3. As per Schedule enclosed with the EIA notification of Sept 2006 and subsequent amendments, irrigation projects are listed at item 1(c); projects with CCA > 50000 ha are category A projects and projects with CCA < 50000 ha and > 2000 ha are category B projects, which are further divided in B1 (CCA of less than 50,000 ha but greater than equal to 10,000 ha) and B2 (CCA of less than 10,000 ha but greater than equal to 2,000 ha).

   4. The project has a CCA area of 5940 ha; therefore as per EIA notification of September 2006 and subsequent amendment dated 14th August 2018, it is a Category B2 project (Medium irrigation project having CCA > 2000 ha and < 10000 ha)" and hence shall be appraised by SEIAA/SEAC, Madhya Pradesh.

   5. There is no wildlife sanctuary, National park (DFO leter dtd. 06.09.2018) or interstate boundary (PWD letter dtd. 27.08.18) within 10 km of the project area, hence general conditions are not attracted.

   6. The case was considered in SEAC meetings 511st dated 26.08.2021and 517th dated 07.10.2021 and is recommended for grant of prior EC subject to special conditions.

   7. After recommendation of SEAC, today the case was considered and after detail discussion it was recorded that:-

      i. The project is a lift irrigation scheme; consisting of lifting water from Narmada River and distribution through a pressurized piped system to cultivators for irrigation during season. Water will be supplied up to 2.5 ha chak size under adequate pressure (minimum 20m head) for drip/sprinkler system to be installed by cultivators. The Project consists of piped system

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with Supervisory Control and Data Acquisition (SCADA) and have following Components:

- Pump House (2)
- Rising Main 1 (8.6 km)
- Rising Main 2 (14.4 km)
- Distribution Network (HDPE) up to 2.5 ha chak
- Flow & Pressure Control Valves, Air valves
- Power Transmission Line

ii. The project comprises of following main components namely Pumping Station (PS-1, PS-2), and Distribution Network.

Pumping Station-1

The open approach channel type intake from Narmada River in village Bijasan, Tehsil Pati, District Barwani is proposed. The open channel type intake will supply water to PS-1. Raising Main, RM-1 from PS-1 is proposed to feed water to irrigate the area of Command Area-1 and supply water to PS-2

Pumping Station-2

Pumping station (PS) - 2 is proposed near village Ghughasi to feed water to irrigate the Command Area-2 through rising main RM-2.

iii. Total land requirement has been worked out as 11.239 ha out of which 7.603 ha would be met by Private land, 3.417 ha by Government land and 0.219 ha by forest land.PP submitted that only 0.219 ha forest land is involved in this project and they have also obtained diversion of forest land from DFO, Barwani.(vide letter no. 1289 dated 05/03/21).

iv. The rising main shall be aligned in such a way, that it traverses minimum in forest area and the total length from lifting to delivery point becomes shortest. The topo sheet study reveals that total Rising Main 1 (8.6 km) & Rising Main 2 (14.4 km) lay in private, Forest or Govt. Land.

v. The pipe shall be laid minimum 1.00 m. below average ground level. Hence no land for pipes shall be acquired permanently, except for Pump houses. Temporary Land acquisition for pipe line laying will be done as per prevailing acts.

vi. For construction of pump houses, and distribution chamber of the Scheme, private land of about 7.6 ha will be acquired. The project doesn't

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involve any R&R (Rehabilitation and Resettlement) There is no Submergence.

vii. The power requirement in the whole system is designed not to exceed 5.788 MW at the stage of commissioning, which includes main as well as auxiliary requirement of pumping & other system.

viii. Approximately 1,26,289 m3 of muck will be generated along pipeline for a period of 180 days. Almost 700m3 of muck will be needed to managed on daily basis, 08 trucks and 05 Trolleys along side by side with the excavation will be sufficient to manage the muck in multiple no. of trips. The disposal of muck has to be scientifically planned keeping in view the maximum reutilization of muck in construction. Reutilization would reduce/eliminate the transportation, storage and other pollution load on environment due to substantial amount of muck excavated from foundation and laying of underground pipeline.

ix. In micro lift irrigation schemes, air pollution occurs mainly during project construction phase due to fuel combustion in various equipment, Emission from various construction plants etc., During operation phase, no major impacts are envisaged on air environment. For control of air pollution PP has proposed following mitigation measures:

- For all major construction activities, curtaining of the site will be done to protect the surrounding areas from dust emissions.
- In addition, regular sprinkling of the water will be done on construction sites for dust suppression.
- All construction equipment/machinery will be properly maintained and tuned to minimize emissions.
- Mobile DG sets shall be used for lighting only during construction phase and they should meet emission and noise standards as per guidelines/standards issued by CPCB.
- The entire contractor's vehicle should have valid PUC certificate and same condition may be enforced on transporters bringing in material for construction.
- Road damage caused by sub-project activities will be promptly attended to with proper road repair and maintenance work.
- Excessive soil on paved areas will be sprayed (wet) and/or swept and unpaved areas will be sprayed and/or mulched.

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- All the construction workers and other staff, who get directly exposed to dust, should necessarily be provided with dust masks.

x. PP has submitted an affidavit regarding following undertaking were given :-

- Diversion of any natural drainage is not proposed in this project.
- Leakage detection plan and plan for protection against corrosion for MS pipes is there as per NVDA guidelines.
- We will make a team of people who look after all labor related environmental issues.

xi. PP has submitted that water used in construction activities leads to wastewater generation with high suspended solids. Effluents due to washing from truck or equipment etc. would have high concentration of oil and grease. Conservation of water should be implemented at construction sites to minimize the generation of wastewater. Adequate care should be taken so that excess suspended solids in the wastewater are removed before these are disposed into water body or over land. Impacts on water logging and soil salinity are generally envisaged in flow irrigation schemes, however, no such impacts are envisaged due to micro irrigation.

xii. Construction activities are associated with 3 types of waste generation such as Construction and Demolition Waste, Hazardous Waste, Municipal Solid Waste from labour camps/colonies. PP has submitted following mitigation measures shall be adopted for waste management:

- Construction and demolition waste will be handled in line with the guidelines for handling such wastes given in Construction & Demolition Waste Management Rules, 2016.
- Contractor will ensure that there is no littering or deposition of waste so as to prevent obstruction to the traffic or the public or drains.
- Any hazardous waste generated at site such as waste oil, used batteries, empty barrels/containers/liners contaminated with hazardous chemicals/wastes and contaminated cotton rags or other cleaning materials, etc. shall be disposed off in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.

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- Municipal Solid Waste generated from labour camps shall be disposed off at a designated place in consultation with the local authority.

xiii. Project doesn't involve large scale diversion of forest land for any of the project components; therefore, compensatory afforestation will not be applicable. However, to improve green cover in the command, PP has proposed that in several patches in non-forest waste land will be done subject to availability of suitable land and monitored by M.P. Bio Diversity Board, Bhopal.

xiv. Plantation is proposed to be carried out in command area on an area of 2.0 ha. Suggested species for plantations are Teak, Dhawda, Sissoo, Bamboo, Siras, Amaltas, Karanj, Neem, Sagon, Aonla, Mahua, Khair, Babool etc. PP has submitted Commitment that plantation comprising of local forest species including trees, herbs, shrubs and climbers shall be carried out preferably through forest department and its regular monitoring through M. P. Bio Diversity Board.

xv. Under CER with budgetary allocations of Rs. 98.00 lakhs PP has proposed following activities

- Installation of solar panel (1KW at 05 locations Rs. 10.00 lakhs)
- Sowing of medicinal plants (20,000 saplings Rs. 13.00 lakhs),
- Skill development using bamboo as raw material (03 technical workshop Rs. 10.00 lakhs),
- 05 drinking water huts or financial assistance to local villege public utilities (Rs. 10 lakhs)
- 20 Medical camps (**Rs. 20.00 lakhs**), including medicine distribution, Vaccination, Diabetes and Bllod pressure Check-ups.
- Awareness camps for local hygiene, good agriculture practices(Rs. **10 lakhs**)
- Financial assistance to registered Gaushalas in districs includes Devi Ahliya Mata Gaushala, Village – Pedmi, Dist.- Indore) Aid in fodder/Supplies/Cattle Medicine/upgrading Infrastructure of premises etc. (Rs. **15**.00 lakhs)
- Providing solar cookers / LPG gas cylinders under "Ujjwala Yojna" (Rs. 1o lakha) % to them who are residing in the nearby villages,

xvi. The total Cost of the project is 128 Crore.

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xvii. **Benefit of the project**: Water for irrigation improved quality of life, Marginal activities and jobs during construction phase, Employment opportunities to locals during operation phase with increased income of farmers.

The submissions made by the PP were found to be satisfactory and acceptable. Hence, it is decided to accept the recommendations of 517th SEAC meeting dtd. 07.10.21 and grant Prior Environmental Clearance for proposed Pati Micro Lift Irrigation Project Scheme area lies in Barwani District Near Village Amlali of Barwani District and Command Area lies in Pati tehsil of Barwani districts Gross Command Area- 17154 ha; Cultureable command area (CCA): 5940 ha by Jagdish Tomar, Executive Engineer, NVDA, Development Division, ND Division No. 12, Rajpur, Barwani, Madhya Pradesh-451447, subject to the following specific conditions:-

1. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/Committee.
2. A grievances redress mechanism is to be devised by NVDA GoMP and put in place so that aggrieved PAFs and other stakeholders may approach the Authority easily for resolution of any dispute/conflict.
3. PP shall ensure that, land required for the proposed project is acquired and possession is taken only after payment of compensation to the land holders as per the provision of the Right to fair compensation and transparency in land acquisition Act amended from time to time.
4. No additional land shall be used/acquired for any activity of the project without obtaining proper permission.
5. PP to take utmost precaution for health and safety of the people working in the project as also for protecting the environment.
6. In the event of the failure of any pollution control system adopted by the project proponent, the project shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieve.
7. A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
8. To enhance the natural environmental quality & aesthetics of project site, plantation, as proposed in the EMP Report shall be undertaken in 2.0 ha of area. Allocated grant for this purpose shall be fully utilized separately and not to be diverted for any other purpose.

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9. Occurrence of stagnant pools/slow moving water channels during construction and operation of the project may provide breeding source for vector mosquitoes and other parasites. The river should be properly channelized so that no small pools and puddles are allowed to be formed. Even after taking precaution, due to unforeseen situations, breeding of mosquito and resultant malaria or mosquito borne diseases can increase. If such a situation arises, it will be the responsibility of project authorities to take all steps i.e. residual insecticidal spray in all the project area and surrounding 3 km. Area keeping the flight range of mosquitoes in consideration. Also medical assistance to be provided to the affected people at the cost of the developer and appropriate health benefits may be initiated with the help of State Health Department. it is recommended that contractors should enforce standards, recommended by Occupational Safety and Health Administration (OSHA).

10. Regular monitoring of water quality (Surface and Ground) including heavy metals shall be undertaken in the project area and around the project area to ascertain the change, if any, in the water quality due to leaching of contaminants, if any, from the increased use of chemical fertilizers and pesticides.

11. PP should ensure the pumps and pump house building are designed in such a way that outside noise levels will not exceed the CPCB standards.

12. As alternate source of power PP should ensure to install required solar panels to proper running of Pump house.

13. The budgetary provisions for implementation of EMP, shall be fully utilized and not to be diverted to any other purpose. In case of revision of the project cost or due to price level change, the cost of EMP shall also update proportionately.

14. If marshy land create during operation period the adequate measure should be taken by PP.

15. The project proponent shall comply with the provisions contained in this Ministry's OM issued vide F.No. 22-65/2017-IA.III dated: 25 February 2021, as applicable, regarding Corporate Environment Responsibility and Environmental Management Plan.

16. The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-IA.III dated Ist May 2018 regarding Corporate Environment Responsibility. The activities under CER shall be worked out as per the para no. (V) of the aforesaid OM and shall be restricted to the affected area around the project. The entire activities under CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half-yearly compliance report and to a District Collector.

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2. **Case No 8629/2021:** Prior Environment Clearance for **Kanyakhedi Irrigation Project** & located Near village Haranyagaon Tehsil: Jawar District- Sehore(MP) Cultureable command area (CCA): 2400 ; Gross Command Area (GCA): 3500 ha Catchment Area : 107.69 sq km; ha. PP Executive Engineer, Water Resources Division, Sehore, Madhya Pradesh-466001 Email: wrdsehore@gmail.com Ph: 7562-224033 Mob: 9424472525 Env. Con. M/s. R.S. Envirolink Technologies Pvt. Ltd., Gurgaon.

1. This is a case of Prior Environment Clearance for Kanyakhedi Medium Irrigation Project at Village - Haranyagaon, Tehsil - Jawar, Dist. Sehore, (MP). The proposed Kanyakhedi Irrigation Project is planned to irrigate a total 2,400 ha of Culturable Command Area (CCA) in Jawar tehsil of Sehore District.
2. The Project area lies in Near village Haranyagaon of Jawar Tehsil and at Latitude 23°03'40" N and Longitude 76°36'00" E in Sehore District.
3. As per Environment Impact Assessment (EIA) Notification of September 2006 and subsequent amendments, Medium irrigation projects having CCA of greater than 2000 ha and less than 10000 ha are considered as category B2 projects; to be appraised at State level for environment clearance and are required to prepare EMP only as per MOEF&CC notification SO 3977 (E) dated August 14, 2018).
4. There is no wildlife sanctuary, National park (DFO letter dtd. 18.08.2021) or interstate boundary (PWD letter dtd. 18.03.21) within 10 km of the project area, hence general conditions are not attracted.
5. The case was considered in SEAC meetings 512st SEAC meeting dated 07.09.2021and 517th SEAC meeting dated 07.10.2021is recommended for grant of prior EC subject to special conditions.
6. After recommendation of SEAC, today the case was considered and after detail discussion it was recorded that:-
   i. The project proposes to construct a 17.69 m high dam across Dudhi River near Haranyagaon village to create 14.96 MCM of gross storage of water for drinking and irrigation. It will serve a command of 2,400 ha (CCA) spread over 7 villages in Jawar tehsil of Sehore District. Water will be supplied by lifting from reservoir to distribution chamber through a 0.5 Km long Rising Main and thereafter it will be distributed in command by 2 Gravity Mains of 3 km and 1 km. 8.68 MCM of water will be lifted in this scheme during Rabi season only. The project will be implemented and operated by Water Resources Department, Madhya Pradesh.
   ii. Water shall be delivered upto 5.0 ha chak, beyond which cultivators shall connect their own line and sprinkler system.

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iii. Total land requirement of 374.809 ha constitutes of: government land: 51.709 ha & private land: 323.100 ha. No forest land shall be required for the project.

A total of 4 villages of Jawar tehsil will be affected, out of which one village will involve displacement of families. Total 81 households comprising 141 families of Keshopur village will be displaced requiring resettlement. Families of other 3 villages will be losing their land due to submergence.

iv. PP further submitted that no Schedule I species was found in the project area and also no forest land is involved. Being a dam project involving submergence of private land, R&R is proposed hence provision for PAF's is being made as per "RFCT-LARR Act, 2013 and Collector Sehore has identified /demarcated land at village Keshopur for proposed R&R plan.

v. Under R&R plan PP has submitted that PAF data has been changed from preliminary survey to detailed survey. As per preliminary surveys, 168 nuclear families from 78 households were mentioned in EMP report to be displaced, during further detailed surveys 141 nuclear families from 81 households were identified to be displaced belong to Keshopur village. An area of 3.945 ha has been identified at Village Keshopur, tehsil Jawar, district Sehore; with Khasra number 1/1/क. and tehsildar, Tehsil Jawar has been issued directive in this direction on 23/07/2020.

vi. For Biodiversity Conservation Plan, PP shall allocate optimum funds to DFO or PP shall identify local college if land available for development Biodiversity Conservation.

vii. Reservoir fisheries is proposed for conservation and management of fish species i.e. reservoir of the proposed dam be stocked with fingerlings. There is a fish seed farm in Sehore district working under Fisherman Welfare & Fisheries Development department, Govt. of Madhya Pradesh. Fish seed can be procured from fish seed farm.

viii. Approximately 725433.70 m3 of muck will be generated from spill Channel, cut off trench, filter & drains, Approach & spill channels.The disposal of muck has to be scientifically planned keeping in view the maximum reutilization of muck in construction. Surplus excavated material which includes remaining hard soil, disintegrated rocks and earthwork from embankment of the order of 4,50,545.91 m3, will be utilized during the construction of earthen dam. Muck will be disposed off at nearby villages with due consent of local administration/gram panchayat. As the pipeline passes along the villages, villages will fall within 1-5 Km along the route of pipeline.

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ix. Leakage detection plan and plan for protection against corrosion for MS pipes: For the corrosion prevention, MS pipe (Rising Main and Gravity Main) will be painted by epoxy paint internally and guniting at outside where the pipeline is underground. The pipeline exposed to the atmosphere will be painted by epoxy paint both inside and outside to prevent the corrosion. Distribution Network (Disnet) up to 2.5 ha chak is HDPE and the corrosion does not occur in the high-density polyethylene pipe (HDPE).

x. Catchment Area Treatment Plan has been prepared for the catchment of Dudhi Nala from its source till the dam site of Kanyakhedi Medium Irrigation Project (refer Annexure II). Treatment measures have been suggested under different Biological and Engineering measures. Biological measures include plantations in various patches of 35 ha. This 35 ha of area is to be undertaken for plantation under below mentioned components:

- Normal Afforestation: 9 ha
- Enrichment Plantation: 8 ha
- Assisted Natural Regeneration: 15 ha
- Energy Plantation: 3 ha

xi. Dam break analysis has been carried out by one-dimensional modeling exercise using MIKE 11 model developed by Danish Hydraulic Institute (DHI). Flood routing has been carried out to simulate the movement of a dam break flood wave along area downstream of the dam that would flood as a result of dam failure. Under the worst case scenario of complete dam failure six villages will be partially affected viz. Haranyagaon, Kanyakhedi, Kalyanpura, Hajipur, Kurawar and Murawar. Water level increase has been estimated at village locations as up to 20cm at Harnyagaon, upto 15 cm at Kanyakhedi and up to 10cm at remaining villages. Once the project is implemented a detailed Disaster Management Plan (DMP) shall be prepared A budget of Rs. 1.0 crore is proposed for the DMP.

xii. Any hazardous waste generated at site such as waste oil, used batteries, empty barrels/containers/liners contaminated with hazardous chemicals/wastes and contaminated cotton rags or other cleaning materials, etc. shall be disposed off in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

xiii. Under CER the (Rs. 85 lakhs) PP has proposed following activities which shall be completed initial 03 years-:

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S. No.	Component	Amount (Rs. in lakh)
1.	Education & Medical Facilities in Village schools & primary health centres	20.00
2.	Development of Grazing land	5.00
3.	Provision of water supply to Kheoni WLS through tube-well with Solar Pump	10.00
4.	Plantation of local palatable mixture of annual and perennial grass and fodder tree species for grassland/fodder development on degraded forest land suitable for the purpose through Gram Panchayat on suitable community land	5.00
5	Solar panels in school, awareness camps for Oral Hygiene, Diabetes and Blood Pressure, works related to plantation (distribution of fruit & fodder bearing trees) vaccination, cattle's health checkup, Skill development for using Katang Bamboo as raw material, Distribution of fruit bearing species etc.	25.00
6	Sowing of medicinal plants (herbs & shrubs species like Ashwagandha, Kalmegh etc.)	2.50
7	Distribution of fruit bearing species for nearby villagers	2.50
8	Development of Biodiversity rich area comprising of local forest species including trees, herbs, shrubs and climbers including that in willing local colleges where land is available.	15.00
	TOTAL	**85.00**

The activity of providing water to Kheoni WLS through tube well with solar pump has been included in the CER plan and budget updated.

Grazing land will be identified in consultation with the concerned DFO and the funds required to develop the grazing land will be provided from the under CER head.

xiv. Plantation in Command: Project doesn't involve diversion of forest land for any of the project components; therefore, compensatory afforestation will not be applicable. However, to improve green cover in the command, it is proposed that plantation in 6 ha in six different patches falling in 3 villages in non-forest waste land will be done with the help of forest department. Village wise details of 6 ha area identified in command for the proposed plantation under Biodiversity Conservation head.

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xv. Green Belt Around Dam, approach roads, office and residential area: A total of 1.50 ha of green belt will be developed. Budget has been prepared for plantation and maintenance for 5 years @ Rs. 4.50 lakh per hectare (Rs. 3.00 lakh for first 2 years and Rs. 50,000.00 each for next 3 years) i.e. a total provision of Rs. 6.75 lakh has been made.

xvi. The total cost of the project is Rs. 10270.99 Lakh.

The submissions made by the PP were found to be satisfactory and acceptable. Hence, it is decided to accept the recommendations of 517th SEAC meeting dtd. 07.10.21 and grant Prior Environmental Clearance for proposed Kanyakhedi Irrigation Project & located Near village Haranyagaon Tehsil: Jawar District- Sehore(MP) Cultureable command area (CCA): 2400 ; Gross Command Area (GCA): 3500 ha Catchment Area : 107.69 sq km; ha by Executive Engineer Office of Executive Engineer, Water Resources Division, Sehore, Madhya Pradesh-466001, subject to the following specific conditions:-

1. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/Committee.
2. The implementation of R & R Plan to be closely monitored to ensure that all project affected families (PAFs) get adequate & timely compensation.
3. Resettlement & Rehabilitation plan be implemented in consultation with the water resources department as approved by the State Govt
4. Besides the agricultural land, the rehabilitation of public buildings, infrastructures, monument etc. falling in the submergence area should also be included in the rehabilitation plan.
5. A monitoring Committee for R & R shall be constituted which must include representatives of project affected persons including form SC/ST community and at least a woman beneficiary.
6. A grievances redress mechanism is to be devised by WRD GoMP and put in place so that aggrieved PAFs and other stakeholders may approach the Authority easily for resolution of any dispute/conflict.
7. The implementation of Local Area Development Plan (LADP) to be closely monitored.
8. This being a seasonal stream/ river, a minimum environmental flow of 30 % in monsoon season should be released for downstream users.

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9. Proposed Bio-diversity Conservation & Management Plan in EMP report should be implemented with State Forest Department. The allocated budget for this purpose shall be fully utilized and not to be diverted for any other purpose.

10. PP should ensure the pumps and pump house building are designed in such a way that outside noise levels will not exceed the CPCB standards.

11. As alternate source of power PP should ensure to install required solar panels to proper running of Pump house.

12. The budgetary provisions for implementation of EMP, shall be fully utilized and not to be diverted to any other purpose. In case of revision of the project cost or due to price level change, the cost of EMP shall also update proportionately.

13. The catchment Area Treatment (CAT) Plan as proposed in EMP report shall be strictly implemented in consultation with Madhya Pradesh State Forest Department. Major works shall be completed before impounding of reservoir. The financial allocation for CAT Plan implementation shall be fully utilized and not to be diverted for any other purpose. Catchment Area Treatment Plan as has been proposed should be completed in five years.

14. To enhance the natural environmental quality & aesthetics of project site, greenbelt, as proposed in the EMP Report shall be undertaken in 20 ha of area. Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.

15. Fishery conservation & management plan as proposed shall be implemented in consultation with the Fisheries Department, Government of Madhya Pradesh.Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.

16. Occurrence of stagnant pools/slow moving water channels during construction and operation of the project may provide breeding source for vector mosquitoes and other parasites. The river should be properly channelized so that no small pools and puddles are allowed to be formed. Even after taking precaution, due to unforeseen situations, breeding of mosquito and resultant malaria or mosquito borne diseases can increase. If such a situation arises, it will be the responsibility of project authorities to take all steps i.e. residual insecticidal spray in all the project area and surrounding 3 km. Area keeping the flight range of mosquitoes in consideration. Also medical assistance to be provided to the affected people at the cost of the developer and appropriate health benefits may be initiated with the help of State Health Department.

17. If the water of reservoir is used for drinking water supply, it should be done after conventional treatment.

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18. Regular monitoring of water quality (Surface and Ground) including heavy metals shall be undertaken in the project area and around the project area to ascertain the change, if any, in the water quality due to leaching of contaminants, if any, from the increased use of chemical fertilizers and pesticides.

19. As the reservoir will be acting as balancing reservoir and there would be fluctuation of water level during peaking period, efforts be made to reduce impact on aquatic life including impacts during spawning period both at the upstream and downstream of the project.

20. PP should ensure to develop green area by planting total 3, 11, 500 trees as proposed under Normal Afforestation, Enrichment Plantation, Horticulture Development, Under Greenbelt, Approach Road to the Dam Site etc.

21. PP should ensure to implement the CER targets in local area development programme as suggested by the authority.

22. After 5 years of the commissioning of the project. a study shall be undertaken regarding impact of the project on the environment and downstream ecology. The study shall be undertaken by an independent agency. decided in consultation with the Ministry.

23. Any other clearances/ permissions/approvals from any other organization/ department, as applicable to the project shall be taken.

3. **Case No 8382/2021 :** Environmental clearance for Construction of 750 Bedded govt Hospital & 150 seated Medical college at Khasra no. 732/1, 736/1, 737/1, 738/1, 739/1, 740/1, 741/1, 742/1, 743/1, 755/2, 756/2, 757/2, 758/2 Village- Kasba and Tehsil- Vidisha (MP) Plot area 10.969 ha and Built up area 63520 sq.m by Divisional Manager, VIDISHA MEDICAL COLLEGE Sagar Road Near Bina - Bhopal Railway Line, Dist- Vidisha, MP Email: mprdcvidisha@gmail.com Mob: +91 9425608403_Env. Con. - OCEAO Enviro Management Solutions (India) Pvt. Ltd., Ghaziabad (U.P.).

1. The project is Hospital project developed by Health department and constructed by MPRDC consisting of 750 Beds. This is a semi public utility project which will cater the medical needs of the local population in the district. The project is in public interest. The project site is located at Khasra No. 732/1, 736/1, 737/1, 738/1. 739/1, 740/1, 741/1 742/1, 743/1, 755/2, 756/2, 757/2, 758/2, at Sagar Road near Bina - Bhopal Railway Line, Dist. Vidisha (MP).

2. The geographical location of the project site is:

S.No.	Latitude	Longitude
1.	23° 31.125'N	77° 47.936'E
2.	23° 30.946'N	77° 48.077'E

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3.	23° 31.047'N	77° 48.228'E
4.	23° 30.974'N	77° 48.286'E
5.	23° 30.809'N	77° 48.030'E
6.	23° 31.048'N	77° 47.849'E
7.	23° 30.893'N	77° 48.051'E

3. As per the T & CP Assistant Director,Vidjisha(vide letter no.. 306//Na. Gra. Ni//2016 dated on12.02.2016. The Total land area of the project is 10.969 ha. The total built up area proposed by PP is 63520 sq.m. The project comes under 8(a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.mt. & 1,50,000 sq m. and plot area is less than 50 ha.

4. The Medical College (medical college) includes hospital, residential, institutional. Project is of Health Department and the construction is undertaken by MPRDC.

5. As per notification 22nd December 2014 (S.O 3252 (E)) for 8(a) Building and construction projects in column 5, Note 1. states that The projects or activities shall not include industrial shed, school, college, hostel for educational institution, but such buildings shall ensure sustainable environmental management, solid and liquid waste management, rain water harvesting and may use recycled material such as fly ash bricks for EC.

6. As per OM F.No. 19-2/2013-IA-III dated 9th June 2015 of MoEF&CC, in the second Para of clarification states that in case of medical universities/institutes the component of hospitals will continue to require prior Environment Clearance.

7. The project was completed in 2020, i.e. 4 years of time span for construction. Medical college is in operation, but no OPD is being carried out.The project is a case of violation on account of not securing prior environment clearance before starting the construction activities at site. The construction work was started at site and before the application was submitted to MPSEIAA for grant of prior environmental clearance.

8. **Chronology of the project:**

- The proposal was submitted to MoEF&CC on 21.02.2018 for TOR as a violation case vide proposal no. IA/MP/NCP/72423/2018 which was in between the two window periods.

- The proposal was lying pending with MoEF&CC. During review meeting held on 18.11.2020 for these type of pending proposals of Violation, Secretary, MoEF&CC decided to respective States. Proposal had been transferred to state i.e. SEIAA, M.P. vide letter F.No 19-90/2020-IA.III-Part(1) dated

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1.03.2021 to take necessary action as per Ministry notification dated 14.03.2017.

- Henceforth, application has been submitted to SEIAA, MP SIA/MP/NCP/31840/2019 dated 17.03.2021 for further course of action.

9. The Environmental Impact Assessment Notification dated 14th September 2006 as amended to date, states that all project under Item 8(a) shall be appraised as Category B and requires environment clearance from State Environment Impact Assessment Authority. However as the present project is a violation project, it was required to prepare an EIA Report.

10. Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.

11. The application of ToR was presented 493rd SEAC dated 23/03/2021 wherein ToR (For Violation) has been recommended. PP has submitted the EIA report vide letter dated 19/7/2021 which was forwarded to SEAC vide letter no. 1514 dated 20/7/2021.

12. PP has submitted the remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation in the tune of suggested guidelines by the committee, with the supported by documentary proofs, such as bills, CA audit, certificates, photographs, prescribed various undertakings and CER.

13. The case was discussed in SEAC meetings 506th dated 09.08.2021, 514th dated 21/09/21, 517th dtd.07.10.21 and is recommended for grant of EC subject special conditions and submission of bank gurantee (BG) with 03 years validity of Rs **15,13,650/-** (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board.

14. After recommendation of SEAC, today the case was considered and after detail discussion it was recorded that:-

    i. Regarding land allotment PP has submitted to Collector, Vidisha on 15.04.15 As per the Collector's order the said land has been allotted to Govt. Medical education & Health department for construction of hospital.

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ii. The total water requirement for operational phase of the project (Hospital Building) is envisaged to be approx. 365+425 KLD= 790 KLD out of which 365 KLD is fresh Water requirement. fresh Water requirement for Domestic use (excluding medical use in hospital) – 290 KLD, Water requirement for Medical use in Hospital – 75 KLD). The source of water supply is Municipal Corporation and partly by ground water after obtaining CGWB NOC and PP has submitted letter dtd. 25.07.18 issued by Municipal Council Vidisha for the linkage with municipal council line for water supply. PP has applied to CGWA vide letter dated 13.07.2015 for water supply.

iii. The waste water 480 KLD generated from the project (Treated Water Demand in total (Hospital & Other area) excluding the HVAC -188 KLD, Wastewater Generation (80% of Fresh Water Demand+100% of Flushing Water Demand) from Sewage -382KLD, Effluent Load - 75*0.8+38 = 98) shall be treated in STP of 400 KLD capacity (MBBR based technology). PP has proposed to maintain zero liquid discharge. Presently the STP of 400 KLD and ETP of 100 KLD had already been installed.

iv. Dual Plumbing has been implemented in the project site. Wastewater line and treated water line has been laid down. The recycled treated water is thus reused for the flushing purposes and Landscaping for the minimization of the fresh water requirement.

v. The maximum quantity of municipal solid waste generated during operation phases is estimated to be 2308.5 Kg/day including biodegradable and non-biodegradable waste. Different colored bins will be used for collection of biodegradable and non-biodegradable waste as per MSW Rules, 2016. The biodegradable portion of MSW will be treated at site. The non-biodegradable fraction like plastic, tin, glass etc. will be sold to local recyclers. Horticultural waste shall be collected and disposed-off with biodegradable waste. Rest inert MSW will be handed over to Municipal Council for final disposal. PP has submitted letter dtd. 13.03.2016 issued by Municipl Council ,Vidisha for disposal of municipal solid waste.

vi. E-waste will be managed as per E-waste (Management & Handling Rules, 2018). It will be handed over to Govt. approved vendors. Total Bio medical waste is 25% of total solid waste i.e. 530 kg/day. Bio-Medical Waste Treatment Agreement executed between Environment Protection Corporation and Dean, Atal Bihari Government Medical College, Vidisha on 16.06.2021 for disposal of Bio medical waste.

vii. There are 10 RWH pits which are constructed at the Medical campus, out of which 4 are constructed in the Hospital component and other 6 are at the institutional part.

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viii. Total Power requirement will be 5000 **KVA.** Total 1 nos. of 5500 KVA step-up transformer is provided. The Source of Power supply will be from MPSEB. For the provision of backup power supply during the power failure there will be provision of 2 No's of DG Sets of total 1250 KVA each.

DG Sets has been in the designated rooms and will be enclosed with suitable acoustic enclosures, hence no or minimal impact will be anticipated and conform the standards as per norms of CPCB.

ix. The energy efficiency features of the project are:

- Maximum utilization of natural light
- LED based lighting fixtures in the common areas and LED in basements.
- Use of solar lights in street and landscaping
- Energy efficient motors and pumps
- Appropriate design to reduce heat gain and loss
- Roof-top thermal insulation
- Glazing Glass to reduce the U value as far as possible.
- External glazing is below 60% of the total vertical surface as per ECBC

x. Maximum no. of proposed floors is Single Basement + G+6 with Building viz. Hospital Building, ESS & UGT, Guard room, STP & ETP, mortuary, incinerator and cancer units.

xi. Adequate fire protection facilities are being installed including fire detectors, fire alarm and fire fighting system as per National Building Code of India. Fire NOC has been obtained vide letter no 6100000018/ FNOC/COL/2021/9416 dated 29-Jan-21.

xii. Total parking provided for the Medical campus including the residents, staff and visitors and public use i.e. 444 ECS for Four wheelers and 814 Two wheeler parking.

xiii. Total green area measuring 8,588.69 m2 Sr. No. i.e. 30 % of the total plot area is being provided within project site. 30 % of the Medical college area including the hospital campus has been designated as a green. Pheripharal Green Belt (13% of total plot area) Soft Scaping & pavered green (17% of total plot area) Total 2765 trees and 5412 shrubs and ornamental plants have been planted. Recommended plantation species

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such as Kadamb, Molshree, Kachnar, Pride of India etc. will be developed within or outside the periphery of the project site.

xiv. PP has submitted the remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation in the tune of suggested guidelines by the committee and also reanalyze the cost of remediation in monitoring, soil management, RWH, additional plantation, OHS etc. PP submitted revised and updated Natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits :

DURING CONSTRUCTION PHASE

S.No.	Environment Aspects	Remediation / Mitigation Measures already adopted	Cost Analysis	Capital cost (INR)	Recurring (INR)
1	Land Use	NA	NA	0	0
2	Baseline	Not adopted any measures	Total : 324400/- The cost will be considered for 4 years 1. AAQ -2 samples per year 24 hourly sampling project site half Yearly= 4000/-*2 =8000/- 2. WQ -2 samples per year Drinking water sample half yearly = 3500/-*2 = 7000/- 3. NQ 2 samples per year day and night at the project site per half year = 1800/-*2=3600/- 4. SQ 2 samples per year from the project site = 3500/-*2=7000/- 5. DG Stack analysis = 3500/- 6. 12 samples in a year ETP/STP inlet and outlet sampling = 12*3500/- = 42000/- 6. Lab equipments mobilization & TA/DA = 10000/-	0	(TOTAL COST DIVERTED TO PLANTATION TO FOREST DEPARTMENT under head no 11)

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3	Air Environment	a. Site was enclosed with barricade along the project boundary. b. Water sprinkling was done. c. Transportation of construction material and excavated earth was done through covered trucks. e. Roads leading to project site were paved. f. Speed of the vehicles was restricted (20 kmph) within project site. g. Tree plantation initiated from construction phase. h. Proper Maintenance of construction equipment/ machineries, etc	**Total : 6,46,600/-** Dust Suppression 1000 Rs per tanker x 2 tankers/week x seven months x 3 yeas = 169300/- Barrication = 1500 m x 250 Rs /m = 375100/- temporary Pavement of Roads = 102200 /-	0	0
4	Water Environment	a.Site was supplied by the fresh water from nearby drinking source . b. STP water treating the IS standards for construction was used for curing and other construction purposes c. Pits were made to store the RW during construction and used for construction d. Storage of bituminous material on the hard paved surface so that nothing can form leachate e. Septic tanks with soak pits formed for the labour camps	**Total: 6,48,400/-** Purchase of drinking water @ 7.5 LPCD for 300 workers x 300 days x 4 years = **540000/-** Testing of drinking water =48400/- Wastewater disposal @ 6 TANKERS/YR X 2500/tanker for four years = 60000/-	0	0
5	Noise Environment	a. Site was enclosed with barricade along the project boundary. b. PPEs were provided to labor exposed to high intensity noise level. c. Acoustically enclosed DG sets were used. d. Tree plantation initiated from construction phase.	**Total : 200000/-** Noise breakers during construction phase = cost already considered above Health Checkup during Construction phase @ 50000/- per camp = 200000/-	0	0
6	Soil Environment	a. Construction yards were provided for storage of construction material within site. b. Top soil was stored at site and used for landscape	**Total: 50000/-** Top Soil Management = 50000/-	0	0

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		development. c. Excavated soil (40000 MT) was utilized for refilling at project site. Surplus soil was backfilled. d.Erosion controls have been adopted			
7	Waste Management	Approx. .150 kg/ day of organic waste, non-biodegradable waste 70 kg & biodegradable Waste = 150 kg/day was given to Municipal authorities	**Total:101500/-** Disposal of solid waste during construction phase = 101500/-	0	0
8	Ecological Environment	a. No forest land involved & tree cutting is involved - NOC,s obtained b. No Ecosensitive area present nearby the project site	NIL	0	0
9	Socio economic environment	1. Local 250 No labours were hired and 50 outside labours. 2. Hutments, cooking facilities, electricity, water, sewerage, medical and crèche facilities provided 3. No accidents happened during construction of the building 4.All the labour compliances were fulfilled by the contractor	**Total: 153700/-** Labour Welfare i.e Rest shelters, camps, toilets ,canteen (Lump sum) = 4 years	0	0
10	Topography and Natural Drainage	1. No natural water body present at the site 2. Levelling was done to maintain the gradient of the flow of the stromwater and the wastewater inline to the natural slope to minimise the energy consumption.	NII	0	0
11	**AFFORESTATION**		**Plantation is proposed to be done at world heritage site Udagiri caves in District Vidisha nearby Sanchi through DFO Vidisha.**	**0**	**3,24,400/-**
Total					**3,24,400/-**

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Summary of the construction phase of Remediation plan

a	Total cost already incurred under heads (1+3+4+5+6+7+8+9+10)	18,00,200/- (Eighteen Lakhs Two hundred only)
b	Total Cost to be incurred under heads (2-now 11)	3,24,400/- (Three lakhs twenty four thousand four hundred only)

During Operational Phase

S. No.	Environment Aspects	Components covered under Aspects	Environment Impacts	Remediation / Mitigation Measures to be adopted	Cost Analysis	Capital cost (INR)	Recurring (INR)
1	Air Environment	1. Emission from vehicular traffic in use. 2. Power generation by DG Set during power failure.	Air Pollution & Air quality degradation	1. Enhanced Green belt to be developed with increase in number of trees **in the ROW of the roads developed by MPRDC – Bhopal Vidisha Road nearby Saanchi Junction through DFO Raisen.** 2. Maintenance of the extra trees to be planted	Cost of trees to be planted in next 5 years: Total 500 trees including maintainence ;100 per year @ 300/- per tree = 1,68,000/-	138000	30000
2	Ecosensitive settlements ,R&R issues ,Land acquisition	1.R&R 2.Land Acquisition 3.Littigations 4.Ecosensitive area	No such issues identified	NA	NA	0	0

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3	Water Environment	1. Discharge of sullage of Hospital and medical college to STP. 2. Treatment of hospital effluent to ETP 2. Natural resource depletion 3. Minimisation of freshwater requirement. 4. Rain water harvesting 5. wastewater treatment	Water Pollution & Water quality degradation	1. Adoption of abandoned 2 No. bores or well in one village **in Vidisha Grame Dhakna Chapna (proposed villages) in Tehsil & District Raisen** to convert to artificial recharge structures	Adoption of abandon 2 No. bores or well nearby to convert to artificial recharge structures including Maintenance = 60000/- * 2 No	100000	20000
4	Ecological Environment	Flora and Fauna ,Green belt development	Ecology & Biodiversity imbalance	Distribution **in Village Grame Dhakna Chapna (proposed villages) in Raisen**	Distribution of saplings to nearby farmers @10 sap (INR 40 per sap) per farmer to 50 farmers * 01 years	60000	0
				Adoption of Wildlife in Vanvihar in consultation with field director, VanVihar Bhopal.		200000	0

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5	Energy Conservation	1. Use of Renewable and non renewable energy 2. Energy savings with different technologies 3. Other sustainable practices 4. Colour Coding of flushing line will be done.	Climate Change & other unsustainable conditions	1. SRI paints will be done to the fully exposed to open sky paved surfaces which do not have any partial shading to reduce the heat transmission load.	1. SRI Paints @ Rs 585 /Litre x 100 Liters = 58500/-	58500	0
Total						**5,56,500/-**	**50,000/-**

Summary of the Operation phase of Remediation plan

a	**Total cost under heads (1-16)**	**6,06,500/- (Six lakhs Six thousand five hundred) INR**

Community Augmentation Plan

S.No.	Environment Aspects	Remediation / Mitigation Measures to be adopted	Cost Analysis	Capital cost (INR)	Recurring (INR)
1	Community Augmentation	1. Maintainence of the already existing sulabh sauchalaya . 2. Construction of additional Sulabh Sauchalaya nearby the railway station or any other identified public area. 3. Arrangement of the Health check-up camps in the nearby 1 villages in the radius of 15 km and provide free preliminary doctors advice in conjunction with the CMO of the area	construction of additional Sulabh Sauchalaya nearby the railway station or any other identified public area. = 200000/- Maintainence of these toilets = 10000/- for five years	200000	50000

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2	Community Augmentation	Trainings, Audits, Policy, Planning, documents preparation etc. Trainings, campaigns and awareness programs to nearby rural areas related to	Consultant/NGO/Trainer fees	50000	50000
3	Natural Resource	Installation of 5 No of Solar Lights in the school	5 Lights @ 16550/- per light in the nearby Govt. School	82750	0
4	Natural Resource	Maintenance of Neemtal through soil conservation and stabilization, greening of embankment	Labour cost/plantation cost/ stabilization cost etc.	150000	0
			Total	**4,82,750**	**1,00000**

Summary of the community augmentation plan

a	**Total cost under heads (1-4)**	**5,82,750/- Five Lakhs Eighty Two thousand seven hundred fifty only/-**

Environmental Budgets-Operational Phase

		A. Capital Cost	A. Recurring Cost
S. No.	**Item**	**Rs.**	**Rs/year**
1.	STP and ETP installation	10,00,00,000	600000
2.	Rainwater harvesting pits	1500000	25000
3.	Green belt development	150000	50000
4.	Acoustic enclosures	112500	0
5.	DG stack height	1256010	50000
6.	Solid waste segregation area	100000	50000
7.	Hazardous waste segregation area	100000	50000
8.	Solar Lightning	2000000	10000
9.	Liquid Oxygen plant	2000000	100000
10.	PPE	50000	10000
11.	Rain Basaira/creche	3,60,00,000	200000
	Total	**14,32,68,510**	**11,45,000**

Summary of the Remediation Budgetary plan					
S. no	Particulars	Phase	Capital	Recurring	
1	Remediation plan cost	Construction phase	0	3,24,400	INR

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2		Operation Phase	5,56,500 /-	50,000/-	INR
	Natural Resource and Community Augmentation cost	Natural Resource	4,82,750	1,00,000	INR
3		Community Augmentation			
		TOTAL Cost	10,39,250/-	4,74,400/-	INR
TOTAL Budget Implemented (Bank Guarantee amount)				**15,13,650**	**INR**

xv. PP has submitted EMP budget for - Operational Phase Rs. 14,44,13,510 lakhs (Rs. 14,32,68,510 lakhs as capital cost and Rs. 11,45,000 lakhs as recurring cost) for EMP of this project. PP has proposed to submit bank guarantee of INR 15,13,650/- (Rs. 10,39,250/- as capital cost and Rs. 4,74,400/- as recurring cost) towards Remediation Plan and Natural & Community Resource Augmentation Plan.

xvi. Under Corporate Environment Responsibility (CER) as a part of remediation plan , PP shall adopt wild animals (Tiger, Lion etc.) in Van-Vihar National Park, Bhopal and carryout additional plantation in Udaigiri caves area.

xvii. PP further submitted that construction of hospital has been completed and medical college is in operation, but no OPD is being carried out.

xviii. PP has proposed total Green Area 32907 sq. m (30% of total plot area) Pheripharal Green Belt 14259.7 sq. m. (13% of total plot area) Soft Scaping & pavered green 18647.3 sq. m. (17% of total plot area).

xix. The total cost of the project is approx. 300 Crores (including Intuitional part and Hospital component).

After due consideration of the relevant documents submitted by the project proponent were found satisfactory. Bank guarantee of INR 15,13,650/- (Rs. 10,39,250/- as capital cost and Rs. 4,74,400/- as recurring cost) towards Remediation Plan and Natural & Community Resource Augmentation Plan as recommended by SEAC in 517th meeting dtd. 07.10.2021 is approved and decided to grant Environmental Clearance for proposed Construction of 750 Bedded govt Hospital & 150 seated Medical college at Khasra no. 732/1, 736/1, 737/1, 738/1, 739/1, 740/1, 741/1, 742/1, 743/1, 755/2, 756/2, 757/2, 758/2 Village- Kasba and Tehsil- Vidisha (MP) Plot area 10.969 ha and Built up area 63520 sq.m by Divisional Manager, MPRDC, VIDISHA MEDICAL COLLEGE Sagar Road Near Bina - Bhopal Railway Line, Dist- Vidisha, MP, subject to the condition that , PP should deposit the bank guarantee (BG) of Rs. 15,13,650/- Lakhs with 03 years validity (equivalent to amount proposed in Remediation Plan /Restoration Plan) with the MP Pollution Control Board as per the procedure laid down in the

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MoEF&CC Notification dated 08/03/2018. Following specific conditions in the EC letter may also be added:-

1. The entire demand of water should be met through Municipal Council Vidisha (dd. 25.07.18) and, there should be no extraction of ground water.
2. The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
3. **Disposal of waste water.**
   a. PP should ensure disposal of waste water arrangement should be done in such a manner that water supply sources are not impaired.
   b. PP should ensure linkage with municipal sewer line for disposal of extra treated waste water.
4. **Solid Waste Management:**
   a. Ensure linkage with Municipal Corporation for final disposal of MSW.
   b. Adequate measures should be taken to prevent odour emanating from solid waste handling & processing.
5. PP should ensure building height, road width, front MOS and side / rear as per approved layout of T & CP.
6. **For firefighting:-**
   a. PP should ensure distance of fire station approachable from the project site.
   b. As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority incorporating all the fire fighting measures recommended in National Building Code 2005.The occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place as per fire NOC has been obtained vide letter no 6100000018/FNOC/COL/2021/9416 dated29-Jan-21.
7. **For Rain Water Harvesting, and Storm water management:-**
   a. PP should ensure the rain water harvesting with 10 RWH pits 4 are constructed at the Medical campus, in the Hospital component and other 6 are at the institutional part.
   b. The storm water from roof – top, paved surfaces and landscaped surfaces should be properly channelized to the rain water harvesting sumps through efficient storm water network as proposed. The budget should be included in EMP plan for storm water management.
8. PP **should** ensure to provide car parking total 444 ECS for Four wheelers and 814 Two wheeler parking. PP should explore the possibility to increase the no. of parking and parking area will be not diverted for other purpose.

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9. **Green belt :-**

   a. PP should ensure plantation in an area of, total Green Area 32907 sq. m (30% of total plot area) Pheripharal Green Belt 14259.7 sq. m. (13% of total plot area) Soft Scaping & pavered green 18647.3 sq. m. (17% of total plot area).

   b. PP should ensure to plant 2765 trees and 5412 shrubs and ornamental plants as proposed within the 10.969 ha campus.

   c. As a green belt and landscaped area with regular maintenance and also explore the possibility to plant trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saltree, Gulmohar etc.

   d. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised if possible so as to provide protection against particulates and noise.

10. PP should ensure to complete the activities listed under ecological remediation, Natural resource augmentation & community resource augmentation for a total amount of Rs. **15,13,650/- Lakhs**. The funds shall be utilized for the remediation plan, Natural resource augmentation plan & Community resource augmentation plan as EIA/EMP report.

11. The project proponent shall comply with the provisions contained in this Ministry"s OM vide F.No. 22-65/2017-IA.III dated: 1st May 2018, as applicable, regarding Corporate Environment Responsibility.

12. PP shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of 1 year and submitted to same in MPSEIAA. If not, the bank guarantee will be forfeited to MPPCB without further notice.

4. **Case No 8564/2021:** Prior Environment Clearance for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 2.990 ha. for production capacity 235253 cum/per at Khasra No. 853/8, 853/9, 853/10, 853/11 at Village - Nanasa, Tehsil - Kannod, Dist. Dewas (MP) by Shri Ram Singh Saran S/o Shri Jasaram Saran, Ramnagar, Tehsil - Luni, Dist. Jodhpur, Rajasthan - 342311.

The case was recommended in 517th SEAC meeting dated 07.10.2021 and it was recorded that.....

PP vide letter dated 20.09.21 submitted that query reply through on-line portal and same was presented by the RQP. Wherein PP has submitted revised Form-II, Revised plantation scheme & species as suggested by the committee, Tehsildar/Patwari detailed report wherein mentioned that due to stony land it is not favorable for agriculture work, & revised EMP/ CER. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC for expansion subject to the following special conditions in addition to the standard conditions at annexure 'A':

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

After detailed discussion and perusal of recommendations of 517th SEAC meeting dated 07.10.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

I. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.

II. PP shall use blasting procedure following using delayed detonators to reduce the vibration impact of L waves. Both 34 mm and 83 mm bore blast should strictly follow these procedures.

III. Before commencing mining activity installation of wind breaking wall (GI - sheet upto 4m) alongwith dense afforestation (with fast growing tree species) should be carried out towards the prominent wind direction.

IV. The certification/ study of rock limestone/ sandstone/ granite/ stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

V. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

VI. PP shall ensure proper planning for maintenance of machineries involved in stone crusher unit.

VII. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three rows plantation shall be carried out in the greenbelt area in the current year with proper watering arrangement.

VIII. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.

IX. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.

X. Proper landscape planning of the lease area should be done along with its sincere implementation.

XI. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

XII. PP shall plant 3588 saplings of at least three years old, for the first 03 years with suitable tree species like Neem, Pipal, Shisam, Bargad, Amla, Aam, Katang Bamboo, Babul, Munga, Kathal, Imli, Amrud, Papaya, Jamun, Nimbu, Kadam, Ashok etc. along the barrier zone, non mining area & shall be maintain as buffer zone, approach road under "Ankur scheme" of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest officials.

XIII. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.

XIV. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.

XV. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.

XVI. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.

XVII. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.

XVIII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.

XIX. PP must ensure the implementation of following activities with separate budget provisions under CER:

- Instalaltion of Solar energy system & LED street lights for primary school & village area
- Distribution of 10 water saucers in the surrounding forest areas in consultation with DFO and Gram Panchayat.
- Repair & whitewash work of Aanganwadi in Village - Baghari.
- Provide to solar light in school.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

XX. PP shall submit half yearly compliance report in respect of plantation and CER activity report alongwith photographs of all activities to MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.

XXI. In case the ownership is changed, both PPs (earlier and new) should immediately apply for transfer of EC in SEIAA. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

XXII. All fencing & plantation works within the lease area and also all works to be carried under CER activities by should be handover to the Gram Panchayat for further maintenance in consultation with district administration. PP shall also ensure to record all the information in Patwari register.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 2.990 ha. for production capacity 235253 cum/per at Khasra No. 853/8, 853/9, 853/10, 853/11 at Village - Nanasa, Tehsil - Kannod, Dist. Dewas (MP) to Shri Ram Singh Saran S/o Shri Jasaram Saran, Ramnagar, Tehsil - Luni, Dist. Jodhpur, Rajasthan – 342311. **As per Office of Collector (Mining Division), District Dewas vide letter No 1059 dated 31.05.2021 and vide letter No 2275 dated 12.11.2021 the validity of lease is 10 years, hence, this EC will be valid upto 30.05.2031.**

5. **Case No. 8572/2021** Prior Environmental Clearance for **Sand Quarry** (Opencast Manual Method) in an area of 1.0 ha. for production capacity of 10,000 cum per annum at Khasra No. 250, Village - Bamhori, Tehsil - Dhimar Kheda, Dist. Katni (MP) by M/s. Vista Sales Pvt. Ltd, Authorized Person, Shri Mahesh Kumar Verma, Near Takshshila School, 98, Rachna Nagar, Paras Apartment, Dist. Bhopal, (MP).

The case was recommended in 517th SEAC meeting dated 07.10.2021 and it was recorded that.....

"...The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC for expansion subject to the following special conditions in addition to the standard conditions at annexure 'B':

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

After detailed discussion and perusal of recommendations of 517th SEAC meeting dated 07.10.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

I. The entire lease area should be properly fenced and boundary stones marked at the site.

II. The production capacity shall be limited to the quantity as recommended by SEAC.

III. PP shall ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the approved mining plan.

IV. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.

V. No in-stream mining shall be allowed. The local authorities should ensure that the mining activity is confined only in the dry portion where sand is exposed.

VI. Leaving the submerged area as a non-mining zone as committed in PP.

VII. The depth of the pit shall be as per Approved Mining Plan.

VIII. Transportation of sand shall be strictly carried out from outside the village area.

IX. The mining shall be carried out strictly in accordance with the Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 issued by the MoEF&CC.

X. PP shall ensure compliance of the direction and provision made for sand mining methodology up to 5 ha. lease area as per the Notification 30.08.2019 issued by MP Mineral Resource Department, GoMP.

XI. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream both which is a function of local hydraulics, hydrology and geomorphology.

XII. No Mining shall be carried out during Monsoon season.

XIII. Alternate transportation routes should be decided in consultation with the local Gram Panchayat.

XIV. PP shall plant **1200 saplings** of at least three years old, for the first year with suitable tree/ herb/shrub species i.e. Amla, Harra, Chirol, Neem, Papaya, Arjun, Bel, Aam, Pipal, Jamun, Paras papal, Neem, Papaya, Imli, Munga,

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

Mahua, Kathal, Kas slip (Chrysopogon zizaniodes), Bamboo (Katang/ Lathi), etc. shall be planted by PP under plantation programme in River Bank, approach road, nearby village under "Ankur Scheme" of Govt. of M.P. in consultation with appropriate authority.

XV. Overloading will be strictly prohibited.

XVI. Water sprinkling will be done on the approach road on the regular basis.

XVII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.

XVIII. PP must ensure the implementation of following activities with separate budget provisions under CER:

- Installation of 03 solar light in govt. middle school at village Bamhori
- Development of grass land at govt. land in village Bamhori using local grass /plants spin consultation with gram panchyat.
- Distribution masks & sanitizer to the villagers of bamhori & Ghana in consultation with Gram Panchyat due to Covid-19.
- Distribution of solar Lanterns and dustbins to nearby villagers

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

XIX. PP shall submit half yearly compliance report in respect of plantation and CER activity report alongwith photographs of all activities to MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.

XXIII. In case the ownership is changed, both PPs (earlier and new) should immediately apply for transfer of EC in SEIAA. Without transfer of EC, the EC

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

Hence, Prior Environmental Clearance is granted for Sand Quarry in an area of 1.0 ha. for production capacity of 10,000 cum per annum at Khasra No. 250, Village - Bamhori, Tehsil - Dhimar Kheda, Dist. Katni (MP) to M/s. Vista Sales Pvt. Ltd, Authorized Person, Shri Mahesh Kumar Verma, Near Takshshila School, 98, Rachna Nagar, Paras Apartment, Dist. Bhopal, (MP). **As per Govt. of (M.P.) Mineral Resource Department, Bhopal vide Order No 5043/132/2020/12/1 dated 06.07.2021 the validity of lease is up to 30.06.2023 hence, this EC is valid up to 30.06.2023.**

6. **Case No 8631/2021:** Prior Environment Clearance for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 2.460 ha. for production capacity of 76000 cum/year at Khasra Nos. 200, 207/1/1, 207/1/2, 197/1/2, 197/2, 207/2/2, 207/2/1, 206/2, 205/2, 205/1/2, 206/1 at Village - Madhopur, Tehsil - Ujjain, Dist. Ujjain (MP) by Shri Devendra Singh S/o Shri Jashwant Singh, Piploda Dwarkadhish, Dist. Ujjain, MP – 456664.

The case was recommended in 517th SEAC meeting dated 07.10.2021 and it was recorded that.....

".....The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

After detailed discussion and as per Google image based on coordinates it is observed by the authority that, the proposed mining site is adjacent to another mine site and it should be treated as a case of expansion, hence it is decided to sent back the case to SEAC for re-examination.

7. **Case No 8637/2021:** Prior Environment Clearance for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 2.0 ha. for production capacity of 10,000 cum/year at Khasra No. 711/1, 711/2, 712/1, 712/2 at Village - Mahagaur, Tehsil - Basoda, Dist. Vidisha (MP) by Shri Mudit Sharma S/o Shri Prabhat Sharma, 05, Krishnapura, Ganjbasoda, Dist. Vidisha (MP).

The case was recommended in 517th SEAC meeting dated 07.10.2021 and it was recorded that.....

".....The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

After detailed discussion and perusal of recommendations of 517th SEAC meeting dated 07.10.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

I. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.

II. PP shall use blasting procedure following using delayed detonators to reduce the vibration impact of L waves. Both 34 mm and 83 mm bore blast should strictly follow these procedures.

III. Before commencing the mining activity, site demarcation should be done leaving 200 m. from the Pucca road as a **"no mining zone"** in compliance of the distance criteria for permitting stone quarrying by CPCB and directions issued by Hon'ble NGT in OA No. 304/2019 (distance criteria for Non blasting is 100 m and for blasting is 200m distance). **The demarcation should be done by the Revenue Officials in the presence of the Mining Officer.**

IV. Before commencing mining activity installation of wind breaking wall (GI - sheet upto 4m) alongwith dense afforestation (with fast growing tree species) should be carried out towards the prominent wind direction.

V. PP shall ensure to protect the existing tree and with special care to the roots during mining operation.

VI. The certification/ study of rock limestone/ sandstone/ granite/ stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

VII. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

VIII. PP shall ensure proper planning for maintenance of machineries involved in stone crusher unit.

IX. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three rows plantation shall be carried out in the greenbelt area in the current year with proper watering arrangement.

X. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

XI. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.

XII. Proper landscape planning of the lease area should be done along with its sincere implementation.

XIII. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.

XIV. PP shall plant 2400 saplings of at least three years old, in 03 years with suitable tree species like Ber, Karanj, Neem, Jamun, Shisam, Pipal, Bargad, Amla, Aam, Bamboo, Babul, Munga, Kathal, Imli, Amrud, Chironji, Ketha Karonda, Papaya, Nimbu, Kadam, Ashok etc. along the 7.5m. safety zone of lease, barrier zone, approach road, govt. primary school, lease area & shall be maintain as buffer zone, approach road under "Ankur scheme" of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest officials.

XV. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.

XVI. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.

XVII. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.

XVIII. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.

XIX. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.

XX. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.

XXI. PP must ensure the implementation of following activities with separate budget provisions under CER:

- Installation of 3 ceiling fans in village semra primary school & provding 10 plastic chairs at the same school.

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

- Development and maintenance of grazing land with local species (Themeda, Siran, Punia, Dichanthium, Cymbopogan,etc) on nearby suitable govt. land
- Distribution of Mask and sanitizers to villagers of Mahagaur due to Covid-19.
- Distribution of solar lanterns to nearby villagers.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

XXII. PP shall submit half yearly compliance report in respect of plantation and CER activity report alongwith photographs of all activities to MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.

XXIII. In case the ownership is changed, both PPs (earlier and new) should immediately apply for transfer of EC in SEIAA. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

XXIV. All fencing & plantation works within the lease area and also all works to be carried under CER activities by should be handover to the Gram Panchayat for further maintenance in consultation with district administration. PP shall also ensure to record all the information in Patwari register.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 2.0 ha. for production capacity of 10,000 cum/year at Khasra No. 711/1, 711/2, 712/1, 712/2 at Village - Mahagaur, Tehsil - Basoda, Dist. Vidisha (MP) to Shri Mudit Sharma S/o Shri Prabhat Sharma, 05, Krishnapura, Ganjbasoda, Dist. Vidisha. **As per Office of Collector (Mining Division), District Vidisha vide letter No 2226 dated 05-12-2020 the validity of lease is for 10 years hence, this EC is valid up to 04.12.2030.**

(Shriman Shukla)	**(Anil Kumar Sharma)**	**(Arun Kumar Bhatt)**

8. **Case No 8647/2021:** Prior Environment Clearance for **Murrum Quarry** (Opencast Semi-Mechanized Method) in an area of 1.68 ha. for production capacity of 8458 cum/year at Khasra No. 842, 843, 844/2, 845 at Village - Raipura, Tehsil - Rithi, Dist. Katni (MP) by Shri Kallu Pachori S/o Shri Sitaram Pachori, Nehru Ward, Housing Board Colony, Dist. Katni (MP).

The case was recommended in 517th SEAC meeting dated 07.10.2021 and it was recorded that.....

".....The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

After detailed discussion and perusal of recommendations of 517th SEAC meeting dated 07.10.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

i. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.

ii. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

iii. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.

iv. Before commencing the mining activity, site demarcation should be done leaving 100 m. from the habitation as a "no mining zone" in compliance of the distance criteria for permitting stone quarrying by CPCB and directions issued by Hon'ble NGT in OA No. 304/2019 (distance criteria for Non blasting is 100 m and for blasting is 200m distance). The demarcation should be done by the Revenue Officials in the presence of the Mining Officer.

v. Before commencing mining activity installation of wind breaking wall (GI - sheet upto 4m) alongwith dense afforestation (with fast growing tree species) should be carried out towards the prominent wind direction.

vi. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.

vii. Proper landscape planning should be done along with its sincere implementation.

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

viii. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.

ix. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.

x. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.

xi. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.

xii. PP shall ensure that existing trees not to be uprooted within the ML area.

xiii. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.

xiv. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.

xv. PP shall plant 2025 saplings of at least three years old, for the first three years of suitable tree species like Neem, Pipal, Shisham, Amrood, Aam, Kathal, Bargad, Mango, Amla, Karanj, Imli, Chironji, Ketha, Reethi etc. along the approach road and nearb Village under "Ankur scheme" of Govt. of M.P. in consultation with appropriate authority (Local DFO and Gram Panchayat). Indigenous medicinal plants shall also be preferred for plantation in consultation with forest department.

xvi. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.

xvii. PP must ensure the implementation of following activities with separate budget provisions under CER:

- To solar light will be installed in village area and Aanganwadi Kendra village Raipura.
- Development and maintenance of grazing land with local species (Themeda, Siran, Punia, Dichanthium, Cymbopogan,etc) on nearby suitable govt. land.

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

- Distribution of Mask (400 No.s) and sanitizers (100 No.s) to villagers of Raipura & Bisanpura due to Covid-19.
- Distribution of solar lantern & dustbin to nearby villagers.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

xviii. PP shall submit half yearly compliance report in respect of plantation and CER activity report alongwith photographs of all activities to MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.

xix. In case the ownership is changed, both PPs (earlier and new) should immediately apply for transfer of EC in SEIAA. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

xx. All fencing & plantation works within the lease area and also all works to be carried under CER activities by should be handover to the Gram Panchayat for further maintenance in consultation with district administration. PP shall also ensure to record all the information in Patwari register.

Hence, Prior Environmental Clearance is granted for **Murrum Quarry** (Opencast Semi-Mechanized Method) in an area of 1.68 ha. for production capacity of 8458 cum/year at Khasra No. 842, 843, 844/2, 845 at Village - Raipura, Tehsil - Rithi, Dist. Katni (MP) to Shri Kallu Pachori S/o Shri Sitaram Pachori, Nehru Ward, Housing Board Colony, Dist. Katni (MP). **As per Office of Collector (Mining Division), District Katni vide letter No 2104 dated 13-07-2021 and vide letter No 4447 dated 09.08.2021 the validity of lease is for 10 years hence, this EC is valid up to 12.07.2031.**

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

9. **Case No. 7522/2020** Prior Environment Clearance for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 7.110 ha. for production capacity of 3,16,951.60 cum/year at Khasra No. 1065, 1074, 1078, 1079, 1080, 1081, 1082, 1083, 1085, 1086, 1110, 1111, 1112, 1113/2, 1114 at Village - Dirman, Tehsil-Gohad, District - Bhind (MP) by M/s J.P. Infracon, Partner, Shri Pushpendra Gupta, Nagar Nigam Complex, Hospital Road, Dist. Gwalior (MP).

The case was recommended in 519th SEAC meeting dated 12.10.2021 and it was recorded that.....

".....The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

After detailed discussion it is observed by the authority that, the proposed mining is proposed with production capacity of 3,16,951.60 cum/year and may have huge environment impact. From environment point of view, it was decided to send this case back to SEAC for re-examination and give specific recommendations pertaining to mitigation measures to minimize this.

10. **Case No 7953/2020:** Prior Environment Clearance for **Sand Quarry** in an area of 5.50 ha. for production capacity 25000 cum/year at Khasra No. 605 at Village - Udla, Tehsil - Amanganj, Dist. Panna (MP) by Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP – 461775.

The case was discussed in 517th SEAC meeting dated 07.10.2021. It was recorded that.....

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 514th SEAC meeting dated 21/9/21 & 507th meeting dated 10/08/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project."

As per above observation of SEAC, it has been decided to delist the case on the condition that, if PP intends to present the case in SEIAA, it will be relisted for appraisal. Copy to PP and all concerned.

11. **Case No 7952/2020:** Prior Environment Clearance for **Sand Quarry** in an area of 10.75 ha. (108000 cum per annum) (Khasra No. 1), Village - Bhina, Tehsil - Ajaygarh, Dist. Panna (MP) by Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775.

The case was discussed in 517th SEAC meeting dated 07.10.2021. It was recorded that.....

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 514th SEAC meeting dated 21/9/21 & 507th meeting dated 10/08/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project."

As per above observation of SEAC, it has been decided to delist the case on the condition that, if PP intends to present the case in SEIAA, it will be relisted for appraisal. Copy to PP and all concerned.

12. **Case No. 8588/2021** : Prior Environment Clearance for Common Bio Medical Waste Treatment Facility (CBWTF) at Khasra No. 418/2/2, Village- Kaliyadeh, Tehsil-Ghattiya, District-Ujjain (M.P) Total Project Area-4046.86 sq.m. (1 Acre) Incinerator of capacity 300 kg/hr(Dry) ; 1 autoclaves of capacity 200 kg/hr,1 shredders of capacity 200 kg/hr, ETP Capacity-15 KLD (MBBR) by SP ECO waste Management System through Partner Mrs. Pramila Sharma,15/2, Khudiram Bose Marg Ujjain, M.P.-456010 Email : amitrichhariya91@gmail.com Mob : 9407227133

1. This is case of Prior Environment Clearance for Common Bio Medical Waste Treatment Facility (CBWTF) at Village - Kaliyadeh, Tehsil - Ghattiya, Dist. Ujjain, (MP). The proposed project is for setting up of common bio-medical waste treatment facility and project falls under Category "B" Projects of activity 7 (da) as per EIA Notification dated 14th September, 2006 and its subsequent amendments dated 17th April 2015, under Bio- Medical Waste Treatment Facilities.

2. The case was considered in 517th SEAC meting dtd. 07.10.2021 and recorded that:

"SEIAA vide letter dated 30.07.2021 wherein mentioned that.....

for this location already SEIAA has granted EC dated 29.01.2019 to case no. 5542/17 & one another case 7787/2020 of this location TOR issued by SEAC on 06.10.2020 valid till 29.09.2024. Further the case no. 7787/2020 M/s. Hostech Eco Management has filed a petition (WP/5133/2021) against the establishment of the unit and matter is sub – judice under H'ble High court. There are number of complaints also received in SEIAA regarding objection of public Hearing. For the case no. 5542/2017 the matter is sub – judice under H'ble NGT (O.A. No. 32/2021) (CZ). In view of above, you are requested to kindly consider the above issue during appraisal of the case.

The case was scheduled in 509th meeting dated 24/08/2021 for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 514th SEAC meeting dated 21/9/21 & 509th meeting dated 24/08/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

In context of above, the sufficient opportunities has been given to PP for presentation of their case but PP remains absent thus it was decided to delist the case on the condition that if PP intends to present the case in SEAC, it will then be relisted for appraisal. Copy to PP and all concerned.

13. **Case No 8593/2021:** Prior Environment Clearance for **Stone Quarry** in an area of 1.719 ha. (10000 cum per annum) (Khasra No. 265/1), Village - Devdaha, Tehsil - Ramnagar, Dist. Satna (MP) by Shri Bhupendra Kumar Pandey, Village - Nipniya, Ward No. 1, Dist. Rewa, MP.

The case was discussed in 517th SEAC meeting dated 07.10.2021. It was recorded that.....

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 514th SEAC meeting dated 21/9/21 & 507th meeting dated 10/08/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project."

As per above observation of SEAC, it has been decided to delist the case on the condition that, if PP intends to present the case in SEIAA, it will be relisted for appraisal. Copy to PP and all concerned.

14. **Case No 5751/2018:** Environmental Clearance for proposed Group housing Project "Silver Estate Vertica" located at 60, 61, 62, 63, 64/1, and 66 Village- Katara Tehsil Huzur District Bhopal M.P. Plot Area - 16,700 sq.m. and built-up area is 27,033.28 sq.m. by Mr. Neeraj Bhushan, M/s Macker Real Venture, 501, 5th Floor, Ashima Corporate Zone, Ashima Mall, Hoshangabad Road, Bhopal- 462026 E-mail info@ mackerrealventures.com Telephone No. 405-3444, 6461989- **For release of Bank Guarantee**

    1. This is case of Building and construction project of Group Housing Project "Silver Estate Vertica" (Plot Area = 16700 sqm., Built up Area = 28451.33 sqm) Khasra No. – 60, 61, 62, 63, 64/1, 66/1, at Village - Katara, Tehsil - Huzur & Dist. Bhopal, (M.P.)

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

2. As per EIA Notification dated 14th September 2006 as amended to date, provide that all project under Item 8(a) shall be appraised as Category B and require environment clearance, However as the project is a violation project, and considered in SEAC/SEIAA with reference to the office memorandum dated 08thMarch 2018.

3. The project has been considered for appraisal in SEAC and recommended the EC (399th SEAC meeting dated 31.10.2019) subject to the special conditions and submission of bank gurantee (BG) with three years validity of Rs. 13.55 Lakhs (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board after approval of the SEIAA as per the procedure laid down in the MoEF&CC Notification dated 08/03/2018.

4. After the recommendation in SEAC the case was discussed in 587th SEIAA meeting dtd. 07.12.19 and granted environmental clearance (letter no. 3946/SEIAA/ 2020 dtd. 14.01.20.) subject to complete the activities listed under ecological remediation, Natural resource augmentation & community resource augmentation for a total amount of Rs. 13.55 Lakhs.

5. Vide letter dated 15.02.2021 received in SEIAA office on 24.02.21 PP has requested for release of bank guarantee submitted against the remediation and resource augmentation plan of the said project. PP has also submitted details of expenditure against the Bank Guarantee amount (Rs.13.55 lakhs)

6. The same was considered in 681st SEIAA meeting 04.08.21 and decided to ***send the information submitted by PP to SEAC and Regional Office, MoEF& CC for further examination/site inspection as per MoEF& CC Gazette Notification S.O. No. 1030 (E) dated 08/03/2018).***

7. As per above the case was scheduled in 512th meeting dated 07/09/2021 for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.

8. The case was scheduled again on 517 SEAC meeting dtd. 07.10.2021 and recorded that" *The case was scheduled again for presentation in 514th SEAC meeting dtd. 21.09.21 and The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 514th SEAC meeting dated 21/9/21 & 512th meeting dated 07/09/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to peruse the case for release of BG. Committee also suggested that PP shall*

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obtain recommendations of Regional Office of Ministry for release of BG as per the procedure laid down in MoEF&CC Notification dated 08/03/2018 regarding successful implementation of the remediation plan and natural and community resource augmentation plan".

Since the project accorded environmental clearance as per the violation procedure lay down in the MoEF & CC Notification dtd. 14.03.2017 and 08.03.2018 on this ground the case can't be delisted and. It requires physical verification of the implementation of the remediation and augmentation plan. Hence it is decided that SEAC visit the project site to factually verify the status of implementation. A reminder letter is also send to RO, MoEF & CC to know the status of implementation of the remediation plan and Natural and Community resource augmentation plan on the project site.

In case authority find Non-compliance of implementation of remediation plan and Natural and Community resource augmentation plan the environmental clearance given to the proposal may be revoked and inform the PP accordingly.

15. **Case No 6923/2020:** Prior Environment Clearance for **Stone Quarry** in an area of 2.90 ha. (8,416 cum per annum) (Khasra No. 46/1), Village - Sondul, Tehsil - Manawar, Dist. Dhar (MP) by M/s. Maa Narmada Crusher, Prop. Shri Ramlal Mandloi, Village - Borjhiri, Tehsil - Manawar, Dist. Dhar, MP – 454446

The case was discussed in 517th SEAC meeting dated 07.10.2021. It was recorded that…..

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 514th SEAC meeting dated 21/9/21 & 508th meeting dated 11/08/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project

As per above observation of SEAC, it has been decided to delist the case on the condition that, if PP intends to present the case in SEIAA, it will be relisted for appraisal. Copy to PP and all concerned.

16. **Case No 8622/2021:** Prior Environment Clearance for **Stone Quarry** in an area of 1.238 ha. (25000 cum per annum) (Private Land, Khasra No. 1510/1/2/1/1, 1510/1/2/1/2, 1241, 1511/2, 1252/4/1/2), Village - Devpur, Tehsil - Bakaswaha, Dist. Chhatarpur (MP) by Shri Dulichandra Patel S/o Shri Babulal Patel, House No. 67, Village - Majhguwa, Post - Karrapur, Korwana, Dist. Sagar, MP - 470337

The case was discussed in 517th SEAC meeting dated 07.10.2021. It was recorded that…..

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

However, committee observed that PP vide letter dated 01.10.2021 has requested that due to some unavoidable reasons they intend to withdraw this EC application. Committee after deliberations recommends that on the request of PP case may be considered for withdrawal and case file may be sent to SEIAA for onward necessary action.

After detailed discussion, it was decided to accept the recommendation of 517th SEAC meeting dated 07.10.2021 and accordingly the case is hereby closed. Copy to PP and all concerned.

17. **Case No 8654/2021:** Prior Environment Clearance for **Stone Quarry** in an area of 3.990 ha. (5000 cum per annum) (Khasra No. 07), Village - Umariya Jagir, Tehsil - Ujjain, Dist. Ujjain (MP) by Shri Tapan Vaishnav, S/o Premnarayan Vaishnav, 52/1, Jain Colony, Nayapura, DIst. Ujjain, MP - 456006

The case was discussed in 517th SEAC meeting dated 07.10.2021. It was recorded that.....

The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. However, committee observed that PP vide letter dated 06/09/21 has requested that due to some unavoidable reasons they intend to withdraw this application. Committee after deliberations recommends that on the request of PP case may be considered for withdrawal and case file may be sent to SEIAA for onward necessary action.

After detailed discussion, it was decided to accept the recommendation of 517th SEAC meeting dated 07.10.2021 and accordingly the case is hereby closed. Copy to PP and all concerned.

18. **Case No. 8687/2021** : Prior Environment Clearance for Development of **Common Bio-Medical Waste** Treatment Facility & Recycling Facility at Industrial Area, Atrari, Phase no.2, Plot no.150/151, Gurh, District- REWA (M.P) Total Project Area- 4899 sq.m. 1 No. Incinerator of capacity 250 Kg Per Hour; 1 No. Autoclave of capacity 1200 ltr Per Batch; 1 No. Shredder of capacity 100 Kg Per Hour; Chemical Disinfection- 1500 Ltr ETP Capacity – 20 KLD (MBBR) ; by M/S CHITRA KIRAN WASTE MANAGEMENT PVT. LTD.through Partner, Mrs. Kiran Singh & Saurabh Shukla, 7/65,In front of PHED Office, Cicil lines, Rewa M.P.-486001 Email : cbwtfrewa@gmail.com Mob : 9406725131_**Env. Consul. M/s. Amaltas Enviro Industrial Consultants LLP, Gurugram,**

    1. The proposed project is for setting up of common bio-medical waste treatment facility at Industrial Area, Atrari, Phase no.2, Plot no.150/151, Gurh, District-REWA (M.P) by M/s. Chitrakiran Waste Management Pvt. Ltd.
    2. The project site is industrial plot having an area of 4899 Sq.mt. (1.211 Acre) land is on lease by Common Bio Medical Waste Treatment Facility & Recycling Facility.

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3. The project is categorized under Item 7(d)(a) of the schedule-gazette notification dated 17th April, 2015 of MoEF &CC, therefore, the project requires prior Environmental Clearance.

4. Project Brief:

Name of the project	Common Bio Medical Waste Treatment Facility & Recycling Facility (CBWTF)
Promoter	Mr. Saurabh Shukla of M/s. Chitrakiran Waste Management Pvt. Ltd.
Location of Industry	Plot no. 150/151 Atrari, Gurh, District Rewa (M.P)
Total Plot Area	4899 Sq.mt.(1.211 Acre)
Plan Area	2800.0 sq.mt.
Green Area	2099.0 sq. mt.
Capacity	1 No. Incinerator of capacity 250 kg/hr (Dry) 1 No. Autoclave of capacity 1200 ltr/Batch 1 No. Shredder of capacity 100 kg/hr Chemical Disinfection Tank 1500 ltr ETP Capacity – 20.0 KLD
Water Requirement	Approximately 5 KLD of water required during construction of the unit from Private water tankers. Water Demand in Operational Phase will be 20 KLD which will be met from MPIDC.
Waste Water Generation	20.0 KLD
ETP	20.0 KLD
Power Requirement	Approx. 32 KW for operation phase Supply source – (MPEB) Back up- DG. Set of 75 KVA capacities as standby.
Manpower Requirement	25 persons
Estimated Project cost	Rs. 340 Lacks

5. CBWTF site is located near Plot No. 150/151, Industrial Area, Atrari, Gurh, District – Rewa, Madhya Pradesh. The coverage area of CBWTF site should be only one site for catering 10,000 beds or 150 kms radius. Only one CBWTF site is available in Rewa district.

The case was presented by the PP and their consultant in 518th SEAC meeting dated 08.10.2021 and recommended ToR. After the recommendation of SEAC

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

today the case was scheduled for approval of ToR and after discussion in detail decided to approve the ToR as recommended by SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:

a) Details of unit located within the coverage area of the project site.

b) Route chart of the districts by showing collection of Bio medical wastes for treatment by the propsed unit.

c) PP should consult with neighouring industries existing in the area regarding establishment of proposed unit.

d) Health Départment guidelines for establishment of such units.

e) Global warming potential of the industry should be studied in detail .

f) Carbon foot print of the industrial activites should be discussed in detail in EIA.

g) Public consultation may be taken with the industries located in the nearby aera.

19. **Case No. 8679/2020 :** Prior Environment Clearance for Proposed Manganese Ore beneficiation plant at Khasra no - Part of 178 Village- Dhamki, tehsil-Sihora, District-Jabalpur (MP) Total Area: 3.60 ha Production Capacity : 80000 Ton per Year Mn Ore Concentrate Final Product by Partner, M/s SHOBHA MINERALS DHAMKI 765, Napier Town, Jabalpur MP-482001 Email: shobhaminerals d@gmail.com Mob:-09425150894 Env. Consul. M/s. Creative Enviro Services, Bhopal (MP).

1. This is case of Prior Environment Clearance for Dhamki Manganese Ore Beneficiation Plant at Village - Dhamki, Tehsil - Sihora, Dist. Jabalpur (MP). This is an ore beneficiation project comprising beneficiation of Manganese Ore (Pyrolusite).

2. Existing mining project having lease area 3.60 ha with excavation capacity of 80,000 TPA for Manganese, Iron and Laterite ore was accorded environment clearance vide number 875/SEIAA/2017 dated 24.06.2017.

3. Considering the low grade of Manganese ore, it is proposed to set up beneficiation plant through physical method in the lease area for which environment clearance is required. Total lease area in possession is 3.60 ha of Khasara No. part of 178 out of that the proposed the beneficiation plant will cover 896 sq. mt. of area.

4. Green belt have been developed with 100 number of trees within the premises. For tailing disposal, 30000 sq ft land will be required which is already available within the lease area.

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5. The aforesaid mining lease in operation and sub-grade mineral have been generated which are kept in the form of dumps having grade of Mn-28 %+ from . The Projects proponent have 02 no of mines in 10 km radius namely Keolari and Dhamki etc. The generated tailing will be used for backfilling of subject mines and other mines also if excess quantity will be available. PP further submitted that earlier EC was issued in the year 2017 for mining of Mn ore now in the west side of the lease PP is proposing Mn Ore Beneficiation Plant with following details:

S. n	Particulars	Details
1	Project	To Obtain TOR for MN Ore Beneficiation Plant with proposed capacity of 80,000 Ton per Year
2	Khasra number	Part of 178
2	Total Power requirement for process	4.4 KVA from MPSEB (18.3 Kwh power per ton of production)
3	Total Land available	3.60Ha
6	Water Requirement	Process water requirement : 110 M3/hr Water consumption/loss in the process : 10.0 M3/hr Recycled water : 100 M3/hr The overall consumption is 0.05 m3/ tone. Therefore, water requirement for the whole plant is 10 M3/hr
7	Tailing generation	8184 TPA on dry basis
8	Source of Raw water	From mining pit of captive mine
9	Cost of project	Rs 1.50 Crores
10	Capital Cost of Pollution Control Equipments	Rs 30.0 Lacs (Bag Filter, Dry Fog, Sprinkler- To be finalized during EIA study
11	Recurring cost for environmental management etc (Proposed)	Estimate will be given in EIA report, which will include O&M cost of EQMS, post environmental monitoring cost, plantation cost etc.
12	Number of employment generation	25 persons for Operation phase
13	Fund for CER activities	As per the out come of public hearing

The case was presented by the PP and their consultant in 518th SEAC meeting dated 08.10.2021 and recommended ToR. After the recommendation of SEAC today the case was scheduled for approval of ToR and after discussion in detail decided to approve the ToR as recommended by SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:

- Details of the technology and process involved for beneficiation should be given. .

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

- Location of the proposed Plant w.r.t. the source of raw material mode of transportations of the ore from mines to the beneficiation plant should be justified.
- Global warming potential of the industry should be studied in detail .
- Carbon foot print of the industrial activites should be discussed in detail in EIA.

20. **Case No 8656/2021:** Prior Environment Clearance for **Stone & Murrum Quarry** in an area of 1.30 ha. for production capacity Stone - 28821 cum per annum, Murrum-15169 cum per annum at Khasra No. 2470 at Village - Kampel, Tehsil - Khudel, Dist. Indore (MP) by M/s Shree Krishna Enterprises, Shri Mangal State ShubhLaabh Valley, Bangali Square, Dist. Indore, MP – 452016.

The case was recommended for ToR in 518th SEAC meeting dated 08.10.2021. **After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:**

(i) PP shall plan to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

(ii) PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.

(iii) PP shall plan plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.

(iv) PP shall plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.

(v) PP shall plan for proper periodical maintenance of machineries involved in stone crusher unit.

(vi) PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).

(vii) PP shall plan to comply the minimum distance criteria considered for permitting Stone Quarry by Central Pollution Control Board (in compliance to the NGT Principle Bench OA No. 304/2019).

(viii) The certification/ study of rocks like limestone/sandstone/granite/stone etc. must be done (to be attached with the proposal) in order to decipher their

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

(ix) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter (SPM) generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

21. **Case No 8657/2021:** Prior Environment Clearance for **Stone Quarry** in an area of 1.978 ha. for production capacity of 35000 cum/year at Khasra No. 2528/1, 2528/2, 2528/3, 2528/4, 2528/5, 2529/1, 2529/2 at Village - Kampel, Tehsil - Khudel, Dist. Indore (M.P.) by Shri Jagdish S/o Shri Madanlal Kundiwala, 185, Khati Mohalla, Musakhedi, Dist. Indore, MP

The case was recommended for ToR in 518th SEAC meeting dated 08.10.2021. **After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:**

(i) PP shall plan to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

(ii) PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.

(iii) PP shall plan plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.

(iv) PP shall plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.

(v) PP shall plan for proper periodical maintenance of machineries involved in stone crusher unit.

(vi) PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).

(vii) PP shall plan to comply the minimum distance criteria considered for permitting Stone Quarry by Central Pollution Control Board (in compliance to the NGT Principle Bench OA No. 304/2019).

(viii) The certification/ study of rocks like limestone/sandstone/granite/stone etc. must be done (to be attached with the proposal) in order to decipher their

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

(ix) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter (SPM) generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

22. **Case No 8663/2021:** Prior Environment Clearance for **Sand Quarry** in an area of 5.360 ha. for production capacity of 96480 cum/year at Khasra No. 75/78, 37/77 at Village - Manpur, Tehsil - Anuppur, Dist. Anuppur (MP) by M/s K.G.Developers, Shri Ashish Kharya, Authorized Signatory, Village - Manpur, Tehsil & Dist. Anuppur, MP.

The case was recommended for ToR in 518th SEAC meeting dated 08.10.2021. **After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:**

(i) PP shall plan to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

(ii) PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.

(iii) PP shall plan plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.

(iv) PP shall plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.

(v) PP shall plan for proper periodical maintenance of machineries involved in stone crusher unit.

(vi) PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).

(vii) PP shall plan to comply the minimum distance criteria considered for permitting Stone Quarry by Central Pollution Control Board (in compliance to the NGT Principle Bench OA No. 304/2019).

(viii) The certification/ study of rocks like limestone/sandstone/granite/stone etc. must be done (to be attached with the proposal) in order to decipher their

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

(ix) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter (SPM) generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

23. **Case No 8690/2021:** Prior Environment Clearance for **Stone Quarry** in an area of 4.0 ha. for production capacity of 50000 cum/year at Khasra No. 40 at Village - Magrai, Tehsil - Mohangarh, Dist. Tikamgarh (MP) by Shri Rampratap Singh Bundela S/o Shri Sobran Singh Bundela, Jagatnagar, Tehsil - Mohangarh, Dist. Tikamgarh, MP - 472101.

The case was recommended for ToR in 518th SEAC meeting dated 08.10.2021. **After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:**

(i) PP shall plan to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

(ii) PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.

(iii) PP shall plan plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.

(iv) PP shall plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.

(v) PP shall plan for proper periodical maintenance of machineries involved in stone crusher unit.

(vi) PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).

(vii) PP shall plan to comply the minimum distance criteria considered for permitting Stone Quarry by Central Pollution Control Board (in compliance to the NGT Principle Bench OA No. 304/2019).

(viii) The certification/ study of rocks like limestone/sandstone/granite/stone etc. must be done (to be attached with the proposal) in order to decipher their

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

(ix) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter (SPM) generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

24. **Case No 8691/2021:** Prior Environment Clearance for **Stone Quarry** in an area of 1.0 ha. for production capacity of 50000 cum/year at Khasra No. 2330, 2332 at Village - Prakash Bamhori, Tehsil - Gaurihar, Dist. Chhatarpur (MP) by M/s Shiv Grit Udyog, Shri Kushalpal Singh, R.G. No. 80, 82, Village - Ghatahari, Tehsil - Gaurihar, Dist. Chhatarpur (MP).

The case was recommended for ToR in 518th SEAC meeting dated 08.10.2021.

After detailed discussion, it is observed by the authority that, a road passing within the proposed mining lease area, thus leaving 50 m. from the kuchha road as a **"no mining zone" and no mining shall be carried out on this part of the lease. Hence, it is decided to send the case back to the SEAC for re-examination and to see the feasibility of this case.**

25. **Case No 8694/2021:** Prior Environment Clearance for **Stone Quarry** in an area of 4.0 ha. for production capacity of 15000 cum/year at Khasra No. 239 Part at Village - Malikhedi, Tehsil - Huzur , Dist. Bhopal (MP) by Smt. Paras Daga W/o Shri Vijay Daga, H.No. 26, Marwadi Road, Infront of Bank of India, Dist. Bhopal, MP.

The case was recommended for TOR in 518th SEAC meeting dated 08.10.2021.

After detailed discussion it is observed that, the proposed mining site is located in Village - Malikhedi. In view of the news published in Danik Bhaskar News Paper dated 25.11.2021 and 26.11.2021 regarding illegal mining operations in the Village - Malikhedi, Hence, Considering the sensitivity of the area, it is decided to send the case back to SEAC for re-examination to get specific recommendations pertaining to this case.

26. **Case No 8670/2021**: Prior Environment Clearance for **Stone Quarry** in an area of 1.332 ha. (23726 cum per annum) (Khasra No. 05), Village - Chirpura, Tehsil - Dabra, Dist. Gwalior (MP) by M/s Mahadev Stone Crusher Industries, Shri Abhay Singh, Partner, 201, Tansen Nagar, Dist. Gwalior, MP, .

The case was recommended for ToR in 518th SEAC meeting dated 08.10.2021. **After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:**

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

(i) PP shall plan to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

(ii) PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.

(iii) PP shall plan plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.

(iv) PP shall plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.

(v) PP shall plan for proper periodical maintenance of machineries involved in stone crusher unit.

(vi) PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).

(vii) PP shall plan to comply the minimum distance criteria considered for permitting Stone Quarry by Central Pollution Control Board (in compliance to the NGT Principle Bench OA No. 304/2019).

(viii) The certification/ study of rocks like limestone/sandstone/granite/stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

(ix) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter (SPM) generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

27. **Case No 8623/2021:** Prior Environment Clearance for **Granite Quarry** in an area of 7.50 ha. (3600 cum per annum) (Khasra No. 14, 15/1), Village - Madkheda, Tehsil - Mohangarh, Dist. Tikamgarh (MP) by Shri Samuel Vasanthan, R/o, House No. 391/5, Green Garden, L-Block, Anna Nagar East, Dist. Chennai, Tamil Nadu.

The case was recommended for ToR in 518th SEAC meeting dated 08.10.2021. **After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:**

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

(i) PP shall plan to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

(ii) PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.

(iii) PP shall plan plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.

(iv) PP shall plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.

(v) PP shall plan for proper periodical maintenance of machineries involved in stone crusher unit.

(vi) PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).

(vii) PP shall plan to comply the minimum distance criteria considered for permitting Stone Quarry by Central Pollution Control Board (in compliance to the NGT Principle Bench OA No. 304/2019).

(viii) The certification/ study of rocks like limestone/sandstone/granite/stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

(ix) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter (SPM) generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

28. **Case No 8661/2021:** Prior Environment Clearance for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 2.387 ha. for production capacity of 17000 cum/year at Khasra No. 78/2ka, 78/2/kha/1, 78/2/kha/2, 78/2/Gha, 78/2/Cha/1, 78/2/Cha/2, 75/1/2 & 74/1/2 at Village - Sagauni, Tehsil - Rampur Bagelan, Dist. Satna (MP) by M/s Sagauni Stone Mine, Smt. Pooja Singh W/o Shri Nripendra Singh, R/o Sagauni, Tehsil - Rampur Bagelan, Dist. Satna (MP).

The case was recommended in 519th SEAC meeting dated 12.10.2021 and it was recorded that.....

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC for expansion subject to the following special conditions in addition to the standard conditions at annexure 'A':

After detailed discussion and perusal of recommendations of 519th SEAC meeting dated 12.10.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

I. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.

II. PP shall use blasting procedure following using delayed detonators to reduce the vibration impact of L waves. Both 34 mm and 83 mm bore blast should strictly follow these procedures.

III. Before commencing the mining activity, site demarcation should be done leaving 200 m. from the habitation and 100 m. from the canal as a **"no mining zone"** in compliance of the distance criteria for permitting stone quarrying by CPCB and directions issued by Hon'ble NGT in OA No. 304/2019 (distance criteria for Non blasting is 100 m and for blasting is 200m distance). **The demarcation should be done by the Revenue Officials in the presence of the Mining Officer.**

IV. Before commencing mining activity installation of wind breaking wall (GI - sheet upto 4m) alongwith dense afforestation (with fast growing tree species) should be carried out towards the prominent wind direction.

V. The certification/ study of rock limestone/ sandstone/ granite/ stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.

VI. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.

VII. PP shall ensure proper planning for maintenance of machineries involved in stone crusher unit.

VIII. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three rows plantation shall be carried out in the greenbelt area in the current year with proper watering arrangement.

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IX. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.

X. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.

XI. Proper landscape planning of the lease area should be done along with its sincere implementation.

XII. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.

XIII. PP shall plant 2865 saplings of at least three years old, for the first 03 years with suitable tree species like Shisam, Neem, Pipal, Bargad, Awla, Aam, Kathal, Khamer, Karanj, Imli, Bel, Kaitha, Harra, Bahera, Nimbu, Sisham, Katang Bamboo, Mahua etc. along the barrier zone, non mining area & shall be maintain as buffer zone, approach road under "Ankur scheme" of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest officials.

XIV. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.

XV. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.

XVI. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.

XVII. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.

XVIII. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.

XIX. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.

XX. PP must ensure the implementation of following activities with separate budget provisions under CER:

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- To provide 06 nos. of ceiling fans in govt. primary school Sagauni.
- Development of biodiversity area in Rewa circle with consent of CCF Rewa.
- Provide 01 No. water filter with proper water supply arrangement.
- Distribution 500 nos. Mask, 10 litre Hand sanitizer bottle in gram panchayat sagauni
- Distribution of Solar Lantern & Dustbin to nearby villagers.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

XXI. PP shall submit half yearly compliance report in respect of plantation and CER activity report alongwith photographs of all activities to MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.

XXII. In case the ownership is changed, both PPs (earlier and new) should immediately apply for transfer of EC in SEIAA. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

XXIII. All fencing & plantation works within the lease area and also all works to be carried under CER activities by should be handover to the Gram Panchayat for further maintenance in consultation with district administration. PP shall also ensure to record all the information in Patwari register.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 2.387 ha. for production capacity of 17000 cum/year at Khasra No. 78/2ka, 78/2/kha/1, 78/2/kha/2, 78/2/Gha, 78/2/Cha/1, 78/2/Cha/2, 75/1/2 & 74/1/2 at Village - Sagauni, Tehsil - Rampur Bagelan, Dist. Satna (MP) to M/s Sagauni Stone Mine, Smt. Pooja Singh W/o Shri Nripendra Singh, R/o Ward No. 04, Chorahata Dist-Rewa (MP). **As per Directorate of Geology & Mining, Bhopal vide Order No 2461-63 dated 22.02.2020 the validity of lease is for 10 years hence, this EC is valid up to 21.02.2030.**

(Shriman Shukla) **(Anil Kumar Sharma)** **(Arun Kumar Bhatt)**

29. **Case No. 8660/2021** Prior Environment Clearance for **Stone Quarry** (Opencast Semi-Mechanized Method) in an area of 3.150 ha. for production capacity of 64000 cum/year at Khasra No. 737, 738, 739, 743, 744, 756 at Village - Bilara, Tehsil - Morar, Dist. Gwalior (MP) by M/s Shri Bala Stone Crusher, Partner, Shri Rajkumar Samadhiya S/o Shri Shivshankar Samadhiya, R/o Chik Santar, Morar, Dist. Gwalior (MP).

The case was recommended in 519th SEAC meeting dated 12.10.2021 and it was recorded that.....

".....The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

After detailed discussion, it was observed that signature of Project Proponent is different in Consent letter of Mine Plan and rest all document. Hence, committee decided to call Project Proponent in the next meeting for clarification regarding mismatch of signature in documents.

30. **Case No 8662/2021:** Prior Environment Clearance for **Stone Quarry Quarry** (Opencast Semi-Mechanized Method) in an area of 2.0 ha. for production capacity of 28908 cum/year at Khasra No. 291 Part at Village - Simiriya Tanka, Tehsil - Gwalior, Dist. Gwalior (MP) by Smt. Ragini Sharma W/o Shri Umesh Sharma, Deendayal Ki Bagiya, Sadar Bazar, Morar, Dist. Gwalior (MP).

The case was recommended in 519th SEAC meeting dated 12.10.2021 and it was recorded that.....

".....The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

After detailed discussion, it was observed that signature of Project Proponent is different in Consent letter of Mine Plan and rest all document. Hence, committee decided to call Project Proponent in the next meeting for clarification regarding mismatch of signature in documents.

Meeting ended with a vote of thanks to the Chair.

(Shriman Shukla) **Member Secretary**	**(Anil Kumar Sharma)** **Member**	**(Arun Kumar Bhatt)** **Chairman**