

The 431st meeting of the State Expert Appraisal Committee (SEAC) was held on 18th March, 2020 under the Chairmanship of Mohd. Kasam Khan for the projects / issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohd. Akram Khan, Member.
2. Dr. A. K. Sharma, Member.
3. Dr. Jai Prakash Shukla, Member.
4. Shri R. S. Kori, Secretary.

The Chairman welcomed all the members of the Committee and thereafter agenda items were taken up for deliberations.

- 1. Case No. - 5780/2018 M/s. Fortune Soumya Santoza, C/o Fortune Soumya Housing, Bagli, Behind C-21 Mall, Bhopal, MP – 462016. Prior Environment Clearance for Construction of Group Housing Project "Fortune Soumya Heritage" Khasra No. – 99/2, 122, 123, 132, 133, 134, 135/2, 136 to 162, at Village - Bhairapur, Tehsil - Huzur & Dist. -Bhopal, (M.P.). Total Project Area = 43981.27 sqm., Built up Area = 59892.30 sqm). Category: 8(a) Building & Construction Project. Env. Con. – ENV DAS India Pvt. Ltd., Lucknow (U.P.).**

This is case of Prior Environment Clearance for Prior Environment Clearance for Construction of Group Housing Project "Fortune Soumya Heritage" Khasra No. – 99/2, 122, 123, 132, 133, 134, 135/2, 136 to 162, at Village - Bhairapur, Tehsil - Huzur & Dist. -Bhopal, (M.P.). Total Project Area = 43,981.27 sqm., Built up Area = 59,892.30 sqm). Category: 8(a) Building & Construction Project. The project requires prior EC before commencement of any activity at site.

This case was scheduled in 335th SEAC meeting dated 01/12/2018 wherein ToR (for Violation) was recommended.

PP has submitted the EIA report vide letter dated 04/03/2020 which was forwarded through SEIAA vide letter no. 4972 dated 09/03/2020.

The case was scheduled for the EIA presentation and discussion 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. Committee decided to call the PP in subsequent meetings.

2. **Case No. – 6400/2019 Shri Surjeet Singh, Haal Mukam, A.M. 111, D.D. Nagar, Dist. Gwalior, MP - 474012, Email - ssurjeetsinghh8@gmail.com, Mobile – 9131578376 Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (57,000 cum per annum for 1st 3 year, 41,610 cum per annum for last 2 years) (Khasra No. 4173), Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP).**

This is case of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 4173), Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter No. QL54 dated: 25/02/19 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine total area of 31.960 ha., including this mine.

The case was presented by the PP and their consultant in 388th SEAC meeting dated 08/08/2019 wherein TOR was recommended.

PP has submitted the EIA report vide letter dated 03/03/2020 which was forwarded through SEIAA vide letter no. 4990 dated 09/03/2020

The case was scheduled for the EIA presentation and discussion 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. Committee decided to call the PP in subsequent meetings.

3. **Case No. – 6113/2019 Shri Malkan Singh, Haal Mukam, A.M. 111, D.D. Nagar, Dist. Gwalior, MP – 474012 Prior Environment Clearance for Stone Quarry in an area of 2.25 ha. (50,844 cum per annum) (Khasra No. 4174), Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP).**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 4174), Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP) 2.25 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format

duly verified in the Collector Office letter No. QL 30 dated: 25/02/2019 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine with total area of 31.96 ha. including this mine.

The case was scheduled in 367th SEAC meeting dated 01/05/2019 wherein TOR was recommended.

PP has submitted the EIA report vide letter dated 03/03/2020 which was forwarded through SEIAA vide letter no. 4992 dated 09/03/2020.

The case was scheduled for the EIA presentation and discussion 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. Committee decided to call the PP in subsequent meetings.

4. Case No 6926/2020 M/s Aarti Surfactants Limited, 71, Udyog Kshetra, 2nd Floor, Mulund Goregaon Link Road, Mulund West, Mumbai – 400080 Prior Environment Clearance for Capacity expansion in Sulfonated Products from 36,000 TPA to 1,25,000 TPA, Specialty Chemical Product – 50,000 TPA and Intermittent Product – 1,900 TPA at Plot No. 57, 58, 60, 61, 62, 62-A, 63, 64, S-3/1, Pithampur Industrial Area, Sector-3, Sagore Village, Pithampur, Dist. Dhar, (MP).

This is case of Prior Environment Clearance for Capacity expansion in Sulfonated Products from 36,000 TPA to 1,25,000 TPA, Specialty Chemical Product – 50,000 TPA and Intermittent Product – 1,900 TPA at Plot No. 57, 58, 60, 61, 62, 62-A, 63, 64, S-3/1, Pithampur Industrial Area, Sector-3, Sagore Village, Pithampur, Dist. Dhar, (MP)

The case was presented by PP and their consultant wherein PP submits the following details of this project:

Salient features of this project:

Project Proponent	Existing	Proposed	Total
M/s. Aarti Surfactants Limited	36000 MTPA of sulfonated products and 300 MTPA of intermittent products.	89000 MTPA of sulfonated products and 50000 MTPA of speciality chemical products and 1600 MTPA of intermittent products	175000 MTPA of sulfonated and speciality chemical products and 1900 MTPA of intermittent products

Estimated Project Cost	Existing: 5500.00 Lakh.	Proposed: 4500.00 Lakh.	Total cost – 10000.00 Lakh.
Land	17240.00 SqM	20893.76 SqM	38133.76 SqM
Total Water Consumption	Existing 380 KLD	Proposed :323 KLD	(Total – 703 KLD)
Source of Water Supply	Through AKVN Supply	Through AKVN Supply	Through AKVN Supply
Waste Water Generation	25.5 KLD	45.5 KLD	71 KLD
Treatment Facility	Existing : ETP Capacity- 45 KLD MES Capacity :30 KLD, RO:65KLD, MEE : 10KLD, ATFD : 1.5KLD STP Capacity- 50 KLD , The available facilities are adequate for proposed expansion products.	ETP Capacity- 30 KLD, RO: 65KLD and ATFD 1.5 KL, rest the available facilities are adequate for proposed expansion products.	ETP Capacity- 75 KLD, RO: 130 KLD and ATFD - 3 KLD rest the available facilities are adequate for proposed expansion products.
Source of power supply	Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company	Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company	Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company
Power Requirement	Existing : 2500 KVA (existing)	Proposed :3400 KVA	Total – 5900 KVA
Fuel Options	In Existing facility : Fuel for Boiler is coal and HSD for DG sets For Proposed : Waste heat Boiler and HSD for DG sets	In Existing facility : Fuel for Boiler is coal and HSD for DG sets For Proposed : Waste heat Boiler and HSD for DG sets	In Existing facility : Fuel for Boiler is coal and HSD for DG sets For Proposed : Waste heat Boiler and HSD for DG sets
Major Equipments	Multi Tube Reactor, Annular Falling Film Reactor, Neutralization Skid, Hydrolyzer, Filters, Air Drying Plant, Waste Heat Boiler, Cooling Tower, Air Pollution Control Devices, etc.	Multi Tube Reactor, Annular Falling Film Reactor, Neutralization Skid, Hydrolyzer, Filters, Air Drying Plant, Waste Heat Boiler, Cooling Tower, Air Pollution Control Devices, Agitated SS Reactors (5 kl), Agitated SS Reactors (8 kl), Agitated SS Reactors (10 kl), Agitated SS Reactors (30 kl), Agitated HDPE Reactors (10kl), Rising film Heat	Multi Tube Reactor, Annular Falling Film Reactor, Neutralization Skid, Hydrolyzer, Filters, Air Drying Plant, Waste Heat Boiler, Cooling Tower, Air Pollution Control Devices, Agitated SS Reactors (5 kl), Agitated SS Reactors (8 kl), Agitated SS Reactors (10 kl), Agitated SS Reactors (30 kl), Agitated HDPE Reactors (10kl), Rising

		Exchangers, Stainless steel Condenser -(5 M2), Stainless steel sparkler filter(1000 lt/hr),	
Major Equipments	Multi Tube Reactor, Annular Falling Film Reactor, Neutralization Skid, Hydrolyzer, Filters, Air Drying Plant, Waste Heat Boiler, Cooling Tower, Air Pollution Control Devices, etc.	Raw material transfer pumps,Product transfer pumps,Distillation System,Centrifuges,Dosing Tanks(1 kl),Receiver tank(1 kl)	Rising film Heat Exchangers,Stainless steel Condenser -(5 M2),Stainless steel sparkler filter(1000 lt/hr),Raw material transfer pumps,Product transfer pumps,Distillation System,Centrifuges,Dosing Tanks(1 kl),Receiver tank(1 kl)
Green Belt	Existing : 3014.3 Sq Mtr	Proposed: 2405 Sq Mtr	Total - 5419.3 SqM and 3462.9 SqM in AKVN provided land.
Employment generation	Existing : 347	Proposed : 133	Total : 480
Capital cost of environment protection measures	Existing : 10.53 Lacs	Proposed : 5.649 Lacs	Total : 16.179
Recurring cost of environment protection measures	Existing : 2 Lacs	Proposed : 1.5 Lacs	Total : 3.5 lacs

List Of Existing and Proposed Products With Capacities			
Types of Products	Capacity, Mt Per Year		
A.) Sulfonated Products	Existing	Additional	Total
Alfa Olefin Sulfonate (AOS)	36000 MT (100% Active Matter basis) (Either any one or combined)	89000 MT (100% Active Matter basis) (Either any one or combined)	125000 MT (100% Active Matter basis) (Either any one or combined)
Sodium Lauryl Sulfate (SLS) / Sodium Coco Sulfate (SCS)			
Sodium Lauryl Ether Sulfate (SLES)			

Linear Alkyl Benzene Sulfonic Acid (LABSA /Acid Slurry)			
Ammonium Lauryl Sulfate (ALS)			
Ammonium Lauryl Ether Sulfate (ALES)			
Types of Products	Capacity, Mt Per Year		
B.) Speciality Surfactants	Existing	Additional	Tons/Year
Coco amido Propyl Betaine (CAPB 30% on Cocoyl)	Nil	Nil	27000
Ethylene Glycol Mono Stearate	Nil	Nil	500
Ethylene Glycol Di- Stearate	Nil	Nil	500
Di Decyl Methyl Ammonium Chloride (DDAC)	Nil	Nil	2000
C.) Mild Surfactants	Existing	Total	Tons/Year
Sodium Lauryl Sarcosinate(30% solution)	Nil	Nil	6000
Sodium Lauryl (or Cocoyl) Glycinate (30% solution)	Nil	Nil	6000
Sodium Cocoyl Isothionate (85%) Flakes or needles	Nil	Nil	5000
Taurate	Nil	Nil	5000
Glutamate	Nil	Nil	5000
D.)Sun Screen Products	Existing	Total	
Avobenzone	Nil	Nil	1000
Octocylene	Nil	Nil	1000
Benzophenon 3	Nil	Nil	1000
Benzophenon 4	Nil	Nil	1000

The case was presented by the PP and their consultant wherein PP submitted that it is a case of expansion from 36,000 TPA to 1,25,000 TPA, Specialty Chemical Product – 50,000 TPA and Intermittent Product from 300 TPA to 1900 TPA . PP further stated that at present LABSA is not producing but proposed in future. PP further submitted following details:

- M/s ASL is manufacturing sulfonated products like Alfa Olefin Sulfonate (AOS), Sodium Lauryl Sulfate (SLS)/ Sodium Coco Sulfate (SCS), Sodium Lauryl Ether Sulfate (SLES), Linear Alkyl Benzene Sulfonic Acid (LABSA /Acid Slurry), Ammonium Lauryl Sulfate

(ALS), Ammonium Lauryl Ether Sulfate (ALES) with production capacity of 36000 TPA and intend to have expansion in production capacity of sulfonated products with the tune of 89000 TPA in above products with intermittent products at the tune of 600 TPA in adjoining plots 62A, 58, S3/1.

- M/s ASL will be manufacturing Speciality Chemical Products (Surfactants) like Coco amido Propyl Betaine (CAPB 30% on Cocoyl), Benzophenon - 3, Benzophenon-4, Ethylene Glycol Mono Stearate, Ethylene Glycol Di- Stearate, DiDecyl Methyl Ammonium Chloride (DDAC), Sodium Lauryl Sarcosinate(30% solution), Sodium Lauryl (or Cocoyl) Glycinate(30% solution), Sodium Cocoyl Isothionate(85%), flakes or needles, Octyl Methoxy Cinnamate, Avobenzone, Octocrylene, Taurate, Glutamate and intend to have set up in production capacity of Speciality Chemical products with the tune of 50000 TPA with by products at the tune of 1300 TPA in adjoining plots 60 & 61.
- ASL intends to utilize the installed plant capacity of 175000 MT/year.
- The project occupies Total Plot Area of 38133.76 sqm and involve in business of manufacturing of sulfonation products. The total fixed cost of the project is INR 45 Crore as per the company gross book value.
- The water requirement for the existing project is 380 KL per day which will be increased to approx. 703 KLD and sourced from AKVN. Total cumulative waste water generation of 71 KLD and will be treated in ETP of 75 KLD, RO of 130 KLD, MEE of 10 KLD, ATFD of 1.5 KLD, STP of 50 KL/day. The treated water will be used for cooling towers, floor washing and gardening/green belt.
- Solid waste generated during the manufacturing process and sludge from waste water treatment process will be disposed at authorized TSDF facility, as per Hazardous and Other Waste (Management & Trans-boundary Movement) Rules, 2008 (Amendment 2016). M/s AIL (SSD) will take expanded authorization Under Hazardous Waste (Management, Handling & Trans-boundary Movement), Rules.
- Power requirement of 5900 KVA will be sourced from existing line of 'Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company'. The company is already authorized to use power load of 2500KVA . In case of power failure, D.G. set (1500 KVA, 2X1010 KVA, 2510 KVA) will be used as a backup power source.
- The site is located in the Industrial Area.
- All communication & transportation facilities for procurement of Raw Materials and supply of Finished Products are available at the site.
- Ample availability of major resources like Manpower, Water, Electricity, etc
- The site is locationally placed in centre of the country and well-connected to all over the country,
- Major consumers are in the vicinity of the site, viz. Hindustan Unilever, Procter & Gamble, Shivani Detergents, etc

After presentation, committee decided to recommend standard TOR prescribed by MoEF&CC with following additional TOR and as per Annexure-D:

1. Compliance of earlier EC condition shall be submitted in final EIA report.
2. PP should provide entire product mix in the EIA report.
3. Worst case scenario w.r.t. waste water and hazardous waste should be submitted.
4. Proposed safety measures for LABSA plant.
5. How isolated plot (no. 606) will be connected with existing unit shall be discussed in EIA report with supporting drawing & designs.
6. Details of solvents and their recovery plan should be discussed in the EIA report.
7. VOC should be monitored in the AAQ.
8. All MSDS should be provided with the EIA report.
9. Inventory of existing trees.
10. Proposed close canopy tree plantation in the boundary of the project.
11. One month environmental monitoring data to be conducted as PP submitted that they have monitoring data of past months.

5. Case No 6942/2020 Executive Engineers, Shri Sunil Kumar Singod, N.D.Div. No. 16, Jobat Colony / Gayatri Colony, Kukshi Dist. Dhar, MP - 454331 Prior Environment Clearance for Dahi Micro Lift Irrigation Scheme about 47,000 ha of CCA, near village - Katarkhedi and Dahi, Tehsil - Dahi, Dist. Dhar (MP).

This is case of Prior Environment Clearance for Dahi Micro Lift Irrigation Scheme near village - Katarkhedi and Dahi, Tehsil - Dahi, Dist. Dhar (MP). As per EIA Notification of September 2006 and subsequent amendments, Irrigation Projects, listed at item 1(c) of Schedule, having culturable command area (CCA) greater than or equal to 10,000 ha and less than 50,000 ha are considered as category B1 project; and are therefore be appraised by the SEIAA. Dahi Micro Lift Irrigation Scheme with CCA of 47000 ha, therefore, is B1 and hence shall be appraised by SEIAA/SEAC, Madhya Pradesh.

The case was presented by PP and their consultant wherein PP submits the following details of this project:

Salient features of this project:

- 113 villages of Dhar and Alirajpur districts will be benefitted.

S. No.	District	Tehsil	Total Number of Villages
1	Dhar	Dahi & Kukshi	52 & 28 = 80
2	Alirajpur	Jobat, Sondwa & Alirajpur	27, 5 & 1 = 33
TOTAL			113

- Project is designed for a discharge of 16.06 cumec.
- All project components and entire command is spread across Dhar and Alirajpur districts of Madhya Pradesh.

Access to the Project	
Nearest Airport	Devi Ahilya Airport, Indore (M.P.)
Nearest Rail Head (BG)	Indore; 160 kms from Lifting Point
Interstate aspects of the project	
Catchment area of the basin	It is a lift scheme hence no independent catchment is being harnessed
Submergence due to project	No submergence due to project, as it is a lift irrigation scheme
Water allocation for the State	Quantum of water being lifted for this project is included in the water share of M.P. as per NWDT award
Water allocation for other state	Not applicable
Irrigation	
Gross Command Area (GCA)	76,912 ha
Culturable Command Area (CCA)	47,000 ha
Crop	Rabi - 100% (47,000 ha)
Water Utilization	
Discharge	16.06 cumec
Estimated life of the project	50 Years
Pump Head	Total head – 265 m
Distribution system	Piped distribution up to 2.5 Ha (HDPE/MS Pipe)
Power Requirement	58.87 MW
Cost	Rs. 1127.82 Crore
B. C. Ratio	2.15

The case was presented by the PP and their consultant wherein following salient features of the project submitted by PP:

- As per EIA Notification of September 2006 and subsequent amendments, Irrigation Projects, listed at item 1(c) of Schedule, having culturable command area (CCA) greater than or equal to 10,000 ha and less than 50,000 ha are considered as category B1 project; and are therefore be appraised by the SEIAA.
- Dahi Micro Lift Irrigation Scheme with CCA of 47000 ha, therefore, is B1 and hence shall be appraised by SEIAA/SEAC, Madhya Pradesh.

- In Dahi Micro Lift Irrigation Scheme water will be lifted from Narmada river near village Katarkheda Tehsil Dahi to meet irrigation water requirement for 47,000 Ha (CCA).
- 113 villages of Dhar and Alirajpur districts will be benefitted (Dahi & Kukshi (Dhar distt.)- 52 & 28 = 80 & Jobat, Sondwa & Alirajpur - 27, 5 & 1 = 33 (Alirajpur Distt.).
- Project is designed for a discharge of 16.06 cumec.
- All project components and entire command is spread across Dhar and Alirajpur districts of Madhya Pradesh.

Forest Area Involvement

- The entire micro irrigation system has been aligned in such a way, that it passes through minimum forest area. However, for laying of Rising mains appx. 18 ha of forest land shall be required.

R&R

- For construction of pump houses and Distribution chambers, private land of about 4 ha shall be required.
- In private or Govt. land. the pipe shall be laid 1.00 m below average ground level hence no land for pipes shall be acquired permanently and temporary land acquisition will be done as per the applicable act. About 47 ha Private will be acquired temporarily.

During presentation it was observed that apprx. 18.00 ha., forest area is involved in the project for which PP have to be obtained the Forest Clearance. Moreover regarding R&R, PP stated that for construction of pump houses and distribution chambers, private land of about 4 ha. shall be required permanently and 47 ha., private land will be acquired temporarily for laying of pipes. After deliberations committee decided to recommend standard TOR prescribed by the MoEF&CC for conducting the EIA study along with additional TORs and as per conditions mentioned in Annexure-D:-

1. A detail of the source (quantum of water available, other potential users etc.) from where water is envisaged to be lifted shall be furnished.
2. Places where diversions of nallah/natural drains are proposed should be detailed out in the EIA report.
3. Sedimentation study in the pipe lines including the deposition, scaling etc should be furnished with EIA report along with the methodology proposed for its cleaning.
4. Economic viability and cost benefit analysis be conducted and presented in the EIA report and should also take into consideration environmental/ecological factors.

5. How micro-irrigation technology shall be implemented in this project after the completion of the project should be discussed in the EIA report.
 6. Complete R & R plan since approximately 4.00 ha of area involve for R & R.
 7. The study area for the EIA shall include 2.5 Km area on either sides of the pipeline.
 8. Management plan for dug-out material generated during laying / construction of the pipe line / structures.
 9. An inventory of various features such as sensitive area, fragile areas, mining / industrial areas, habitation, water-bodies, major roads, etc. shall be prepared and furnished with EIA.
 10. An inventory of flora & fauna based on actual ground survey shall be presented.
 11. As forest land about 14.0 ha. is involved in the project status of FC stage to be clarified with supporting documents.
 12. PP should also explore the possibility of reducing proposed power requirement and methods proposed for dealing with back pressure in case of electricity failure should be studied in the EIA report.
 13. EIA report should cover impact of anticipated change in cropping pattern and associated activities like horticulture, animal husbandry etc.
 14. Ratio of gravity flow and pumping should be studied in the EIA report.
 15. Since all the pumping stations are in remote locations, mechanism of providing power supply to them should be discussed in the EIA report. If fresh HT lines are proposed to be laid down issues such as land acquisition should be detailed out in the EIA report. For lying transmission line, if there is involvement of forest land, same should be added in the FC proposal.
 16. Any proposal for alternate power supply. If yes, their details should be discussed in the EIA report.
 17. Risk factors with their management plan should be discussed in the EIA report.
6. **Case No 6921/2020 M/s Indore Municipal Corporation, 107, 109, First Floor, Palika Plaza, Dist. Indore, MP - 452007 Prior Environment Clearance for Development of Residential Township Comprising of EWS units at Tapti Parisar Phase-III (Total Plot Area = 83,632.00 sqm, Built up Area = 62,304.02 sqm) at Village - Sindoda & Rangwasa, Tehsil - Rau, Dist. Indore, (MP).**

This is case of Prior Environment Clearance for Development of Residential Township Comprising of EWS units at Tapti Parisar Phase-III (Total Plot Area = 83,632.00 sqm, Built up Area = 62,304.02 sqm) at Village - Sindoda & Rangwasa, Tehsil - Rau, Dist. Indore, (MP).

The case was presented by the PP and their consultant wherein PP submitted the salient features of the project:

S.No.	Item	Details
1	Name of the Project/s	Proposed Tapti Parisar- Phase 3 (Affordable Housing Project) by M/s. Indore Municipal Corporation
2	S.No. in the Schedule	8(a) Building and Construction Project Category B: $\geq 20,000$ Sq. mtrs and $< 1,50,000$ sq. mtrs. built up area
3	Proposed capacity / area / length / tonnage to be handled / command area / lease area / number of wells to be drilled	Total Plot Area : 83632.00m^2 Total Built up Area – 62304.02m^2 Greenbelt area – 8390.00m^2 Open Parking – 118Nos. Stilt Parking- 392 Nos Total Parking- 510 Nos.
4	New / Expansion / Modernization	New
5	Existing Capacity / Area etc.	Not Applicable
6	Category of Project i.e. 'A' or 'B'	B
7	Does it attract the general conditions? If yes, please specify	Not Applicable
8	Does it attract the Specific conditions? If yes, please specify.	Not Applicable
9	Location	Latitude - 22.655006°N Longitude - 75.770919°E
	Plot / Survey / Khasra No	1/1 Part 4 of Rangwasa and 187 Part 1 of sindoda
	Village	Rangwasa
	Mandal	Indore
	District	Indore
	State	Madhya Pradesh State
10	Nearest railway station / airport along	Indore Railway Station – 11.06 km, NE Indore Airport - 7.19 KM N

S.No.	Item	Details
	with distance in km	
11	Nearest town, city, district headquarters along with distance in km	Nearest City – Indore 10 KM E District Head Quarter -10 KM E
13	Name of the applicant	Indore Municipal Corporation (PMAY)
14	Registered Address	107, 109, First Floor Palika Plaza Indore-452007
15	Address for Correspondence	
	Name	Mr. D. R. Lodhi
	Designation (Owner/Partner/CEO)	Superintendent Engineer (SE)
	Address	Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore
	Pincode	452007
	E-mail	
	Telephone no.	0731-254774
	Fax no.	0731-254774
16	Details of Alternate Sites examined, if any. Location of these sites should be shown on a toposheet.	Not Applicable
17	Interlinked Projects	Not Applicable
18	Whether separate application of interlinked project has been submitted.	Not Applicable
19	If yes, date of submission	Not Applicable
20	If no, reason	Not Applicable
21	Whether the proposal involves approval /	Not Applicable

S.No.	Item	Details
	clearance under: if yes, details of the same and their status to be given (a) The Forest (Conservation) Act, 1980? (b) The Wildlife (Protection) Act, 1972? (c) The C.R.Z. Notification, 1991?	
22	Whether there is any Government Order / Policy relevant / relating to the site	Yes (Land Allotment Letter Attached)
23	Forest Land involved (hectares)	No Forest land is involved in the project
24	Whether there is any litigation pending against the project and / or land in which the project is proposed to set up? (a) Name of the Court (b) Case No. (c) Orders / directions of the court, if any and its relevance with the proposed project.	No litigations pending against the project.

The case was presented by PP and their consultant during presentation as per Google image based on coordinates provided by PP it was observed that the proposed project where township project is proposed on abandoned mined out area, where site is uneven and pits are often seen very distinctly. PP stated that this project is based on conventional material to be used in building construction projects. The Ralamanadal sanctuary is >13.6 KM from the site. Committee after presentation and deliberation PP was asked to submit following information for further consideration of the project.

1. PP will submit credible proof that Ralamanadal sanctuary is approx 13.6 KM away from the site.
2. Disposal plan of excavated top soil as top soil shall not be used for filling up of low lying areas.
3. Will the existing land use get significantly altered from this proposed activity?
4. PP will submit depth of water table particularly of the post monsoon seasons.
5. Details of plantation species proposed in green belt development with numbers as suggested during presentation.

6. Revised EMP, with proposal of roof top solar panels, with justification amount with the suggested activities.
7. Land use break-up of the project site.
8. Provision of boundary wall with appropriate budget.
9. Under CER explore possibility of R&D funding to the nearby academic institutions.

7. Case No 6859/2020 M/s Indore Municipal Corporation, 107, 109, First Floor, Palika Plaza, Dist. Indore, MP – 452007 Prior Environment Clearance for Construction and Development of Residential Township Comprising of EWS, LIG, MIG units (Total Plot Area = 73,675.00 sqm, Built up Area = 11,193.22 sqm) at Village - Bada Bangarda, Tehsil & Dist. Indore, (MP).

This is case of Prior Environment Clearance for Construction and Development of Residential Township Comprising of EWS, LIG, MIG units (Total Plot Area = 73,675.00 sqm, Built up Area = 11,193.22 sqm) at Village - Bada Bangarda, Tehsil & Dist. Indore, (MP).

The case was presented by the PP and their consultant wherein PP submitted the salient features of the project:

S.No.	Item	Details
1	Name of the Project/s	Proposed Vindhyachal Parisar (Affordable Housing Project) by M/s. Indore Municipal Corporation
2	S.No. in the Schedule	8(a) Building and Construction Project Category B: $\geq 20,000$ Sq. mtrs and $< 1,50,000$ sq. mtrs. built up area
3	Proposed capacity / area / length / tonnage to be handled /command area / lease area / number of wells to be drilled	Total Plot Area : 73675.00 m ² Total Built up Area – 111933.32 m ² Greenbelt area – 5134.00 m ² Open Parking – 540 Nos.Stilt Parking- 447 NosTotal Parking- 987 Nos.
4	New / Expansion / Modernization	New
5	Existing Capacity / Area etc.	Not Applicable
6	Category of Project i.e. 'A' or 'B'	B
7	Does it attract the general conditions? If yes, please specify	Not Applicable
8	Does it attract the Specific conditions? If yes, please specify.	Not Applicable
9	Location	Latitude - 22°44'30.19"N Longitude - 75°45'54.55"E
	Plot / Survey / Khasra No	Part of 285
	Village	Bada Bangarda

S.No.	Item	Details
	Mandal	Indore
	District	Indore
	State	Madhya Pradesh State
10	Nearest railway station / airport along with distance in km	Indore Railway Station – 8.83 KM Indore Airport - 3.00 KM
11	Nearest town, city, district headquarters along with distance in km	Nearest City – Indore 7.18 KM District Head Quarter -8.00 KM
13	Name of the applicant	Indore Municipal Corporation (PMAY)
14	Registered Address	107, 109, First Floor Palika Plaza Indore-452007
15	Address for Correspondence	
	Name	Mr. D. R. Lodhi
	Designation (Owner/Partner/CEO)	Superintendent Engineer (SE)
	Address	Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore
	Pincode	452007
	E-mail	
	Telephone no.	0731-254774
	Fax no.	0731-254774
16	Details of Alternate Sites examined, if any. Location of these sites should be shown on a toposheet.	Not Applicable
17	Interlinked Projects	Not Applicable
18	Whether separate application of interlinked project has been submitted.	Not Applicable
19	If yes, date of submission	Not Applicable
20	If no, reason	Not Applicable
21	Whether the proposal involves approval / clearance under: if yes, details of the same and their status to be given (d) The Forest (Conservation) Act, 1980? (e) The Wildlife (Protection) Act, 1972? (f) The C.R.Z. Notification, 1991?	Not Applicable
22	Whether there is any Government Order / Policy relevant / relating to the site	Yes (Land Allotment Letter Attached)
23	Forest Land involved (hectares)	No Forest land is involved in the project
24	Whether there is any litigation pending against the project and / or land in which the	No litigations pending against the project.

S.No.	Item	Details
	project is proposed to set up? (d) Name of the Court (e) Case No. (f) Orders / directions of the court, if any and its relevance with the proposed project.	

The case was presented by PP and their consultant during presentation as per Google image based on coordinates provided by PP it was observed that the proposed project where township is proposed is encroached by slum area and here R&R is involved. PP stated that this project is developed by such people who are residing here in sheds. The Ralamanadal sanctuary is >10.0 KMs from the site. Committee after presentation and deliberation PP was asked to submit following information for further consideration of the project.

1. PP will submit credible proof that Ralamanadal sanctuary is > 10 KMs away from the site.
2. The site is occupied by hutments for which PP submitted that this scheme is proposed for them only thus PP shall provide credible proof for their statement and an affidavit that no R&R is involved in this project.
3. Disposal plan of excavated top soil as top soil shall not be used for filling up of low lying areas.
4. Will the existing land use get significantly altered from this proposed activity?
5. PP will submit depth of water table particularly of the post monsoon seasons.
6. Details of plantation species proposed in green belt development with numbers as suggested during presentation.
7. Revised EMP, with proposal of roof top solar panels, with justification amount with the suggested activities.
8. Land use break-up of the project site.
9. Provision of boundary wall with appropriate budget.
10. Under CER explore possibility of R&D funding to the nearby academic institutions.

8. Case No 6860/2020 M/s Indore Municipal Corporation, 107, 109, First Floor, Palika Plaza, Dist. Indore, MP – 452007 Prior Environment Clearance for Construction and Development of Residential Township Comprising of EWS, LIG, MIG units (Total Plot Area = 88,580.00 sqm, Built up Area = 1,31,814.08 sqm) at Village - Rau and Nihalpurmundi, Tehsil & Dist. Indore, (MP)

This is case of Prior Environment Clearance for Construction and Development of Residential Township Comprising of EWS, LIG, MIG units (Total Plot Area = 88,580.00 sqm, Built up Area = 1,31,814.08 sqm) at Village - Rau and Nihalpurmundi, Tehsil & Dist. Indore, (MP).

The case was presented by the PP and their consultant wherein PP submitted the salient features of the project:

S.No.	Item	Details
1	Name of the Project/s	Proposed Palash Parisar-1 (Affordable Housing Project) by M/s. Indore Municipal Corporation
2	S.No. in the Schedule	8(a) Building and Construction Project Category B: ≥20,000 Sq. mtrs and < 1,50,000 sq. mtrs. built up area
3	Proposed capacity / area / length / tonnage to be handled /command area / lease area / number of wells to be drilled	Total Plot Area : 88580.00 m ² Total Built up Area - 131814.08 m ² Greenbelt area – 11007.40 m ² Open Parking –582 Nos.Stilt Parking- 595 NosTotal Parking- 1177 Nos.
4	New / Expansion / Modernization	New
5	Existing Capacity / Area etc.	Not Applicable
6	Category of Project i.e. 'A' or 'B'	B
7	Does it attract the general conditions? If yes, please specify	Not Applicable
8	Does it attract the Specific conditions? If yes, please specify.	Not Applicable
9	Location	Latitude - 22°38'9.19"N Longitude - 75°49'49.49"E
	Plot / Survey / Khasra No	1067, 1070, 1075/1 of Rau and 802 of Nihalpurmundi
	Village	Rau and Nihalpurmundi
	Mandal	Rau
	District	Indore
	State	Madhya Pradesh State
10	Nearest railway station / airport along with distance in km	Rajendra Nagar Railway Station – 3.5 km, NNW Indore Airport - 9.46 KM NW
11	Nearest town, city, district headquarters along with distance in km	Nearest City – Rau 1.5 KM SW District Head Quarter -8.5 KM NNW
13	Name of the applicant	Indore Municipal Corporation (PMAY)
14	Registered Address	107, 109, First Floor Palika Plaza Indore-

S.No.	Item	Details
		452007
15	Address for Correspondence	
	Name	Mr. D. R. Lodhi
	Designation (Owner/Partner/CEO)	Superintendent Engineer (SE)
	Address	Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore
	Pincode	452007
	E-mail	
	Telephone no.	0731-254774
	Fax no.	0731-254774
16	Details of Alternate Sites examined, if any. Location of these sites should be shown on a toposheet.	Not Applicable
17	Interlinked Projects	Not Applicable
18	Whether separate application of interlinked project has been submitted.	Not Applicable
19	If yes, date of submission	Not Applicable
20	If no, reason	Not Applicable
21	Whether the proposal involves approval / clearance under: if yes, details of the same and their status to be given (g) The Forest (Conservation) Act, 1980? (h) The Wildlife (Protection) Act, 1972? (i) The C.R.Z. Notification, 1991?	Not Applicable
22	Whether there is any Government Order / Policy relevant / relating to the site	Yes (Land Allotment Letter Attached)
23	Forest Land involved (hectares)	No Forest land is involved in the project

The case was presented by PP and their consultant during presentation as per Google image based on coordinates provided by PP it was observed that the proposed project where township is proposed is encroached by slum area and here R&R is involved. PP stated that this project based on conventional material to be used in building construction projects. The Ralamanadal sanctuary is <10.0 KM from the site hence, clearance from NBWL is therefore needed for

which PP submitted that they have applied for FC clearance through online and number is FP/MP/other/4165/2019 dated 11/05/2019. Committee after presentation and deliberation PP was asked to submit following information for further consideration of the project.

1. Complete copy of NABL application submitted by PP.
2. Industrial shed within proposed project boundary PP will submit copy of notice issued to them for displacement.
3. Disposal plan of excavated top soil as top soil shall not be used for filling up of low lying areas.
4. Will the existing land use get significantly altered from this proposed activity?
5. PP will submit depth of water table particularly of the post monsoon seasons.
6. Details of plantation species proposed in green belt development with numbers as suggested during presentation.
7. Revised EMP, with proposal of roof top solar panels, with justification amount with the suggested activities.
8. Land use break-up of the project site.
9. Provision of boundary wall with appropriate budget.
10. Under CER explore possibility of R&D funding to the nearby academic institutions.

9. Case No 6936/2020 M/s Indore Municipal Corporation, 107, 109, First Floor, Palika Plaza, Dist. Indore, MP - 452007, Prior Environment Clearance for Development of Residential Township Comprising of EWS and LIG units at Tapti Parisar Phase-I Part B (Total Plot Area = 1,71,790.00 sqm, Total Built up Area = 56,374.96 sqm) at Village - Sindoda & Rangwasa, Tehsil - Rau, Dist. Indore, (MP).

This is case of Prior Environment Clearance for Development of Residential Township Comprising of EWS and LIG units at Tapti Parisar Phase-I Part B (Total Plot Area = 1,71,790.00 sqm, Total Built up Area = 56,374.96 sqm) at Village - Sindoda & Rangwasa, Tehsil - Rau, Dist. Indore, (MP)

The case was presented by the PP and their consultant wherein PP submitted the salient features of the project:

S.No.	Item	Details
1	Name of the Project/s	Proposed Tapti Parisar Phase 1 Part B (Affordable Housing Project) by M/s. Indore Municipal Corporation
2	S.No. in the Schedule	8(a) Building and Construction Project Category B: ≥20,000 Sq. mtrs and < 1,50,000 sq. mtrs. built up area
3	Proposed capacity / area / length / tonnage to be handled /command area / lease area / number of wells to be drilled	Total Plot Area : 171790.00 m ² Total Built up Area - 56374.96 m ² Greenbelt area – 12000 m ² Open Parking –127 Nos. Stilt Parking- 338 Nos Total Parking- 465 Nos.
4	New / Expansion / Modernization	New
5	Existing Capacity / Area etc.	Not Applicable
6	Category of Project i.e. 'A' or 'B'	B
7	Does it attract the general conditions? If yes, please specify	Not Applicable
8	Does it attract the Specific conditions? If yes, please specify.	Not Applicable
9	Location	Latitude - 22.657630° N Longitude - 75.780838°E

	Plot / Survey / Khasra No	1/1 Part 2, 1/1 Part 3 of Rangwasa and 425/1 Part 1, 187 Part 2 of sindoda
	Village	Rangwasa
	Mandal	Indore
	District	Indore
	State	Madhya Pradesh State
10	Nearest railway station / airport along with distance in km	Indore Railway Station – 11.06 km, NE Indore Airport - 7.19 KM N
11	Nearest town, city, district headquarters along with distance in km	Nearest City – Indore 10 KM E District Head Quarter -10 KM E
13	Name of the applicant	Indore Municipal Corporation (PMAY)
14	Registered Address	107, 109, First Floor Palika Plaza Indore-452007
15	Address for Correspondence	
	Name	Mr. D. R. Lodhi
	Designation (Owner/Partner/CEO)	Superintendent Engineer (SE)
	Address	Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore
	Pincode	452007
	E-mail	
	Telephone no.	0731-254774
	Fax no.	0731-254774
16	Details of Alternate Sites examined, if any. Location of these sites should be shown	Not Applicable

	on a toposheet.	
17	Interlinked Projects	Not Applicable
18	Whether separate application of interlinked project has been submitted.	Not Applicable
19	If yes, date of submission	Not Applicable
20	If no, reason	Not Applicable
21	Whether the proposal involves approval / clearance under: if yes, details of the same and their status to be given (j) The Forest (Conservation) Act, 1980? (k) The Wildlife (Protection) Act, 1972? (l) The C.R.Z. Notification, 1991?	Not Applicable
22	Whether there is any Government Order / Policy relevant / relating to the site	Yes (Land Allotment Letter Attached)
23	Forest Land involved (hectares)	No Forest land is involved in the project
24	Whether there is any litigation pending against the project and / or land in which the project is proposed to set up? (g) Name of the Court (h) Case No. (i) Orders / directions of the court, if any and its relevance with the proposed project.	No litigations pending against the project.

The case was presented by PP and their consultant during presentation as per Google image based on coordinates provided by PP it was observed that the proposed project where township is proposed is old abandoned mined out area where area is uneven and pits are seen very distinctly. PP stated that this project based on conventional material to be used in building

construction projects. The Ralamanadal sanctuary is >10.0 KM from the site. Committee after presentation and deliberation PP was asked to submit following information for further consideration of the project.

1. PP will submit credible proof that Ralamanadal sanctuary is > 10 KMs away from the site.
2. Disposal plan of excavated top soil as top soil shall not be used for filling up of low lying areas.
3. Will the existing land use get significantly altered from this proposed activity?
4. PP will submit depth of water table particularly of the post monsoon seasons.
5. Details of plantation species proposed in green belt development with numbers as suggested during presentation.
6. Revised EMP, with proposal of roof top solar panels, with justification amount with the suggested activities.
7. Land use break-up of the project site.
8. Provision of boundary wall with appropriate budget.
9. Under CER explore possibility of R&D funding to the nearby academic institutions.

10. Case No 6937/2020 M/s Indore Municipal Corporation, 107, 109, First Floor, Palika Plaza, Dist. Indore, MP – 452007 Prior Environment Clearance for Development of Residential Township Comprising of EWS and LIG units at Tapti Parisar Phase-II (Total Plot Area = 90,670.00 sqm, Total Built up Area = 97,725.72 sqm) at Village - Sindoda & Rangwasa, Tehsil - Rau, Dist. Indore, (MP).

This is case of Prior Environment Clearance for Development of Residential Township Comprising of EWS and LIG units at Tapti Parisar Phase-II (Total Plot Area = 90,670.00 sqm, Total Built up Area = 97,725.72 sqm) at Village - Sindoda & Rangwasa, Tehsil - Rau, Dist. Indore, (MP).

The case was presented by the PP and their consultant wherein PP submitted the salient features of the project:

S.No.	ITEM	DETAILS
1	Name of the Project/s	Proposed Tapti Parisar- Phase 2 (Affordable Housing Project) by M/s. Indore Municipal Corporation
2	S.No. in the Schedule	8(a) Building and Construction Project Category B: ≥20,000 Sq. mtrs and < 1,50,000 sq. mtrs. built up area
3	Proposed capacity / area / length / tonnage to be handled /command area / lease area / number of wells to be drilled	Total Plot Area : 90670.00m ² Total Built up Area – 97725.72 m ² Greenbelt area – 16950.00 m ² Open Parking –242 Nos Stilt Parking- 570 Nos Total Parking- 812 Nos. Detailed land Area Breakup is given as Annexure-I
4	New / Expansion / Modernization	New
5	Existing Capacity / Area etc.	Not Applicable
6	Category of Project i.e. 'A' or 'B'	B
7	Does it attract the general conditions? If yes, please specify	Not Applicable
8	Does it attract the Specific conditions? If yes, please specify.	Not Applicable
9	Location	Latitude - 22.655936°N Longitude - 75.7784146°E
	Plot / Survey / Khasra No	1/1 Part 1 of Rangwasa and 425/1 Part 3,187/1 Part of

		Sinoda
	Village	Rangwasa
	Mandal	Indore
	District	Indore
	State	Madhya Pradesh State
10	Nearest railway station / airport along with distance in km	Indore Railway Station – 11.06 km, NE Indore Airport - 7.19 KM N
11	Nearest town, city, district headquarters along with distance in km	Nearest City – Indore 10 KM E District Head Quarter -10 KM E
13	Name of the applicant	Indore Municipal Corporation (PMAY)
14	Registered Address	107, 109, First Floor Palika Plaza Indore-452007
15	Address for Correspondence	
	Name	Mr. D. R. Lodhi
	Designation (Owner/Partner/CEO)	Superintendent Engineer (SE)
	Address	Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore
	Pincode	452007
	E-mail	
	Telephone no.	0731-254774
	Fax no.	0731-254774
16	Details of Alternate Sites examined, if any. Location of these sites should be shown on a	Not Applicable

	toposheet.	
17	Interlinked Projects	Not Applicable
18	Whether separate application of interlinked project has been submitted.	Not Applicable
19	If yes, date of submission	Not Applicable
20	If no, reason	Not Applicable
21	Whether the proposal involves approval / clearance under: if yes, details of the same and their status to be given (m) The Forest (Conservation) Act, 1980? (n) The Wildlife (Protection) Act, 1972? (o) The C.R.Z. Notification, 1991?	Not Applicable
22	Whether there is any Government Order / Policy relevant / relating to the site	Yes (Land Allotment Letter Attached)
23	Forest Land involved (hectares)	No Forest land is involved in the project

The case was presented by PP and their consultant during presentation as per Google image based on coordinates provided by PP it was observed that the proposed project where township is proposed is old abandoned mined out area where area is uneven and pits are seen very distinctly. PP stated that this project based on conventional material to be used in building construction projects. The Ralamanadal sanctuary is >10.0 KM from the site. Committee after presentation and deliberation PP was asked to submit following information for further consideration of the project.

1. PP will submit credible proof that Ralamanadal sanctuary is > 10 KMs away from the site.
2. Disposal plan of excavated top soil as top soil shall not be used for filling up of low lying areas.
3. Will the existing land use get significantly altered from this proposed activity?
4. PP will submit depth of water table particularly of the post monsoon seasons.
5. Details of plantation species proposed in green belt development with numbers as suggested during presentation.
6. Revised EMP, with proposal of roof top solar panels, with justification amount with the suggested activities.
7. Land use break-up of the project site.
8. Provision of boundary wall with appropriate budget.
9. Under CER explore possibility of R&D funding to the nearby academic institutions.

11. Case No 6872/2020 M/s Ujjwala Housing & Finance Pvt. Ltd, Shri Sunderlal Maran, Director, Aamra Vihar Colony, Near Aamra Vihar Bus Stop, Nayapura, Kolar Road, Dist. Bhopal, MP – 462042 Prior Environment Clearance for Construction of "AAMRA VALLEY" (Total Plot Area = 18,000.00 sqm, Total Built-up Area = 36,377.03 sqm) at Village - Sankhedi, Tehsil - Huzur, Dist. Bhopal, (MP).

This is case of Prior Environment Clearance for Construction of "AAMRA VALLEY" (Total Plot Area = 18,000.00 sqm, Total Built-up Area = 36,377.03 sqm) at Village - Sankhedi, Tehsil - Huzur, Dist. Bhopal, (MP)

The case was scheduled for the presentation and discussion 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. Committee decided to call the PP in subsequent meetings.

12. Case No 6877/2020 Shri Pushpraj Singh, Village - Jhinna, Tehsil - Amarpatan, Dist. Satna, MP – 485775 Prior Environment Clearance for Stone Quarry in an area of 1.696 ha. (10,000 cum per annum) (Khasra No. 77, 78, 79), Village - Jhinna, Tehsil - Amarpatan, Dist. Satna (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 77, 78, 79), Village - Jhinna, Tehsil - Amarpatan, Dist. Satna (MP) 1.696 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Assistant Mining Officer dated: 22/01/2018 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. During presentation as per Google image based on coordinates provided by PP, following sensitive features were observed within 500 meters of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Pond	>100	North- West	Provision of Garland drain & settling tanks
Pucca Road	>100	East	<ul style="list-style-type: none"> • Protection plan is needed • Mining shall be start from west to east side • Control Blasting will be done with Sand bags.

PP further submits that All mining operations in Lease area of 1.696 ha. will be undertaken by Open Cast Semi-Mechanized Method. Control Blasting will be done with Sand bags. After presentation the committee asked to submit following details:

- Commitment that mining shall be from west to east.
- Revised layout plan.
- Revised CER with addition to proposal for traffic awareness camp.

PP has submitted the response of above quarries same date vide letter dated 18.03.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee after deliberation found that The EMS 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':

1. Production shall be as per mine plan with quantity not exceeding for Stone Quarry 10,000 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 7.76 Lakh as capital and Rs 3.43 Lakh/year and under CER Rs. 0.60 Lakh/years has proposed.

13. Case No 6876/2020 M/s Gannon Dunkertry & Co. Ltd Company, Shri Ram Talkies, Deeksha School Ke Samne, Dist. Shivpuri, MP – 473551 Prior Environment Clearance for Stone Quarry in an area of 4.00 ha. (1,31,100 cum per annum) (Khasra No. 967), Village - Kakrauwa Thuni, Tehsil - Pichhore, Dist. Shivpuri (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 967), Village - Kakrauwa Thuni, Tehsil - Pichhore, Dist. Shivpuri (MP) 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Tehsildar Office letter no. 20 dated: 25/01/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation and discussion 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. Committee decided to call the PP in subsequent meetings.

14. Case No 6922/2020 Shri Dharmendra Rathore, R/o Village - Gawla, Tehsil & Dist. Khargone, M.P Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (Stone-9,500 & Murrum 5000 cum per annum) (Khasra No. 282), Village - Gawla, Tehsil - Khargone, Dist. Khargone (MP).

This is case of Stone & Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 282), Village - Gawla, Tehsil - Khargone, Dist. Khargone (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 972 dated: 16/02/2016 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant, during presentation as per Google image based on coordinates provided by PP within 500 meters an old crusher structure were seen in lease area and following sensitive other sensitive features-

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
River	>105	West	Provision of Garland drain & settling tanks
Kachcha road	>250	South	-

PP further stated that the all the blasting operations will be carried out by the license holder/ Authorised Agency. Control Blasting will be done with Sand bags. After presentation the committee asked to submit following details:

- Revised plantation by replacing बैम्बू as suggested by committee during presentation.
- Revised top soil management plan & Revised EMP as suggested by committee during presentation.

PP has submitted the response of above queries vide letter dated 18.03.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee after deliberation found that The EMS 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':

1. Production shall be as per mine plan with quantity not exceeding Stone-9,500 & Murrum 5000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 7.35 Lakh as capital and Rs 3.87 Lakh/year and under CER Rs. 0.60 Lakh/years has proposed.

15. Case No 6925/2020 Shri Sawai Singh S/o Shri Sajan Singh, Village - Guradiya Manda, Tehsil - Jawar, Dist. Sehore, MP – 466221 Prior Environment Clearance for Murrum Quarry in an area of 1.00 ha. (2,500 cum per annum) (Khasra No. 137/122/2), Village - Guradiya Manda, Tehsil - Jawar, Dist. Sehore (MP).

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 137/122/2), Village - Guradiya Manda, Tehsil -

Jawar, Dist. Sehore (MP) 1.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office dated 13/06/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. During presentation as per Google image based on coordinates provided by PP, following sensitive features were observed within 500 meters of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Pucca Road	>85	South-West	<ul style="list-style-type: none">• No blasting is proposed and only manual mining shall be carried out.• Three rows of Plantation in this side.
Water body	>100	South-West	Provision of Garland drain & settling tanks

PP further stated that no blasting is proposed and only manual mining shall be carried out. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee after deliberation found that The EMS 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':

1. Production shall be as per mine plan with quantity not exceeding for Murrum Quarry 2,500 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 6.71 Lakh as capital and Rs 3.34Lakh/year and under CER Rs. 0.60 Lakh/years has proposed.

16. Case No 6939/2020 M/s Sadbhavna Stone Crusher Pvt. Ltd, Ajay Bhavan, Ayappa Mandir Road, Bhandhavgarh Colony, Dist. Satna, MP – 485001 Prior Environment Clearance for Murrum and Stone Quarry in an area of 4.185 ha. (Murrum – 34,000 cum per annum, Stone – 60,000 cum per annum) (Khasra No. 94, 95/1, 95/2, 98/3/1, 150/3, 151, 152/1, 152/2, 172/2KA/1), Village - Bela, Tehsil - Raghuraj Nagar, Dist. Satna (MP).

This is case of Murrum and Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 94, 95/1, 95/2, 98/3/1, 150/3, 151, 152/1, 152/2, 172/2KA/1), Village - Bela, Tehsil - Raghuraj Nagar, Dist. Satna (MP) 4.185 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 2372 dated: 07/09/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by PP and their consultant wherein during presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed within the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Railway line	>125	North	Three rows of Plantation in this side & Controlled muffle blasting with arrangements of sand bags.
Rope way	>300	East	
Habitation	>100	East	<ul style="list-style-type: none"> Protection plan is needed Controlled muffle blasting with arrangements of sand bags.
Pucca Road	>300	East	Three rows of Plantation in this side & Controlled muffle blasting with arrangements of sand bags.

PP further stated that weekly blasting shall be done. After presentation the committee asked to submit following details:

- Protection plan for nearby habitation towards east side.
- Revised plantation details as suggested by the committee during presentation.

PP has submitted the response of above quarries same date vide letter dated 18.03.2020, which was placed before the committee and the same found satisfactory. 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':

1. Production shall be as per mine plan with quantity not exceeding for Murrum – 34,000 cum per annum, Stone – 60,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 8.76 Lakh as capital and Rs. 2.33 Lakh/year. Under CER Rs. 1.00 Lakh/ year has proposed.

17. Case No 6935/2020 Shri Manoj Kumar Jain S/o Shri Rajaram Jain, Village - Heerapur, Tehsil - Shahgarh, Dist. Sagar, MP – 470339 Prior Environment Clearance for Basalt Deposit Quarry in an area of 2.00 ha. (15,502 cum per annum) (Khasra No. 35), Village - Heerapur, Tehsil - Shahgarh, Dist. Sagar (MP).

This is case of Basalt Deposit Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 35), Village - Heerapur, Tehsil - Shahgarh, Dist. Sagar (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1627 dated: 13/12/2019 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine total area of 4.80 ha., including this mine.

The case was presented by the PP and their consultant; wherein as per Google image based on coordinates provided by PP it was observed that the area is green and in order to check the area available for stone excavation committee asked PP shall submit drone videography of complete lease area with inventory of trees, their girth for further consideration of this project.

18. Case No 6928/2020 Shri Amit Kumar Jain, H.No. 181, Mahakali Ward, Deori, Dist. Sagar, MP Prior Environment Clearance for Stone Quarry in an area of 4.00 ha. (1,800 cum per annum) (Khasra No. 01), Village - Semrakhedi, Tehsil - Deori, Dist. Sagar (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 01), Village - Semrakhedi, Tehsil - Deori, Dist.

Sagar (MP) 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1507 dated: 13/11/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation and discussion 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. Committee decided to call the PP in subsequent meetings.

19. Case No. – 6319/2019 Shri Shakti Bundela, Ward no. 10, Suryanchal Gadi Gram, Post - Ghuwara, Dist. Chhatarpur, MP – 471313 Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (21,647 cum per annum) (Khasra No. 351), Village - Bamnora Kalan, Tehsil - Ghuwara, Dist. Chhatarpur (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 351), Village - Bamnora Kalan, Tehsil - Ghuwara, Dist. Chhatarpur (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Mining Inspector letter No. NIL dated: 30/07/16 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 3.00 ha., including this mine.

The case was scheduled for presentation in 393rd SEAC meeting dated 30/08/2019, 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. Earlier PP was also absent in SEAC meeting 387th dated 07/08/2019 and 381st dated 08/07/2019. 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.

SEIAA vide letter no 4980 dated 09/03/2020 forwarded this case to SEAC by stating that: PP has submitted the desired information vide letter dated 14/02/2020 received in SEIAA office

14/2/2020 as per SEAC 393rd meeting dated 30/08/2019. Hence it is decided relist the case and send the information to SEAC for appraisal along with technical file.

Based on above submission this case was placed before committee for presentation and discussion, wherein during presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed within the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Canal	>230	North-West	Controlled muffle blasting with arrangements of sand bags.
Water body	20	South	Setback of 30 m shall be left as non-mining area in lease from water body.

Since it is a case of Expansion in production capacity from 3,500 to 21,647 cum/year, PP has submitted the earlier EC (DEIAA EC) compliance report issued vide letter no 149 dated 06/02/2020. PP further stated that mining shall be done by Opencast Semi Mechanized Method. Topographically, the QL area has undulating topography. After presentation the committee asked to submit following details:

- Revised plantation species as suggested by the committee during presentation.
- Revised surface map showing setback of 30m as non-mining area in lease from water body.

PP has submitted the response of above quarries same date vide letter dated 18.03.2020, which was placed before the committee and the same found satisfactory. 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':

1. Production shall be as per mine plan with quantity not exceeding for Stone 21,647 cum per annum
2. A budgetary provision for Environmental management Plan of Rs. 6.50 Lakh as capital and Rs. 2.07 Lakh/year. Under CER Rs. 0.50 Lakh/ year has proposed.
3. PP shall maintain the setback of 30m towards south side as non-mining area in lease from water body.

20. Case No 6938/2020 Shri Aslam Sher Khan S/o SHri Saleem Khan, Ganj Road, Sabalgarh, Dist. Morena, MP – 476229 Prior Environment Clearance for Murrum Quarry in an area of 1.50 ha. (10,000 cum per annum) (Khasra No. 976), Village - Sabalgarh, Tehsil - Sabalgarh, Dist. Morena (MP).

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 976), Village - Sabalgarh, Tehsil - Sabalgarh, Dist. Morena (MP) 1.50 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. QL-50 dated: 11/11/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant; wherein as per Google image based on coordinates provided by PP it was observed that the area is green and in order to check the area available for stone excavation committee asked PP shall submit drone videography of complete lease area with inventory of trees, their girth for further consideration of this project.

21. Case No 6927/2020 Shri Banwari Lal Gurjar S/o Shri Jagdish Gurjar, Sheetla Mata Mandir Road, Naogaon, Dist. Gwalior, MP Prior Environment Clearance for Stone Quarry in an area of 1.359 ha. (42,838.74 cum per annum) (Khasra No. 4167), Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 4167), Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP) 1.359 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Tehsildar Office letter dated: 02/05/2017 has reported that there are ---- more mines operating or proposed within 500 meters around the said mine.

The case was presented by PP and their consultant wherein PP submits that mines operating or proposed within 500 meters around this mines total area is >5.0 ha. hence, applied for TOR .

Salient features of this project:

Mine Description	New Lease
Name of the Mineral	Basalt
Location	Khasra No: - 4167 near Village- Parsen, Tehsil- Gwalior, District- Gwalior, State- Madhya Pradesh.
Type of Land	Government Land
Lease Area	1.359 Ha
Lease Period	10 years
Geological Reserves	271800 m ³
Mineable Reserves	157570 m ³
Production Capacity	42838.74 m ³ /year
Mining Method	Open cast semi-mechanized mining method with drilling and muffle blasting will be adopted.
Man Power	20 Nos.
Life of Mine	Approx. 4 years
Project Cost	Rs. 20.00 lakhs
CER Cost	Rs.-40,000/-

The case was presented by PP and their consultant wherein it was observed that the lease area from the co-ordinates submitted by PP is not matching with Khasra map, hence PP shall submit the revised co-ordinates of lease from DGPS survey. Committee after deliberations decided that being it's a case Stone Quarry with cluster area of > 5.00 ha and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

1. PP shall submit the revised co-ordinates of DGPS survey as the lease shape on Google map is not matching with Khasra map.
2. PP shall submit inventory of these trees with details of girth, species, photographs, and further plan for protection.

3. Proposed evacuation route with gradient shall be discussed in the EIA report.
4. Difference between top most RL and ground RL shall be provided in the EIA report to assess the actual height of the hill.
5. Proposal for extensive green belt plan considering the high volume of mining shall be provided in EIA report.
6. Proposal for grazing land in EMP & CER shall be discussed as per latest O.M dated 16/01/2020.

22. Case No 6943/2020 M/s. Dilip Buildcon Limited, Plot No. 5, Inside Govind Narayan Singh Gate, Chuna Bhatti, Kolar Road, Dist. Bhopal, MP – 474001 Prior Environment Clearance for Stone Quarry in an area of 4.50 ha. (4,88,632.50 cum per annum) (Khasra No. 322, 324, 333, 334, 336), Village - Bilara, Tehsil - Gwalior, Dist. Gwalior (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 322, 324, 333, 334, 336), Village - Bilara, Tehsil - Gwalior, Dist. Gwalior (MP) 4.50 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. TP-02 dated: 20/02/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by PP and their consultant wherein during presentation as per Google image based on coordinates provided by PP, it was observed that the entire lease area is falling on agriculture land PP submitted that entire area is drought prone are and only single crop of corn has been sown and the mine after three years converted into water pit to recharging purpose as this mining is sanctioned as TP for three years. No other significant features were observed within 500 meters the lease area. After presentation the committee asked to submit following details:

1. Commitment of PP to carryout transportation through 40 MT truck load capacity to minimize the number of trips.
2. Re-assess the number of trips/day with 40 MT loading capacity.
3. Commitment of PP for providing pucca evacuation route to carry 40 MT truck load considering the production very high capacity with atleast 7.5 meters width and shoulders of 0.5 meters each on both sides.

4. Commensurate budget for evacuation route shall be provided in the EMP.
5. Commitment of PP that no evacuation shall be carried out from the village side.
6. If crusher is proposed on site, same shall be of latest technology such as cone type, equipped with air pollution control devices, water sprinkling arrangements, wind breaking wall etc and the complete details shall be provided with Commensurate budget in EMP.
7. Drilling & Blasting
8. Agricultural crop being sown in the nearby area.

PP has submitted the response of above quarries same date vide letter dated 18.03.2020, which was placed before the committee and the same found satisfactory. 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':

1. Production shall be as per mine plan with quantity not exceeding for Stone 4,88,632.50 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 27.62 Lakh as capital and Rs. 03.81 Lakh/year. Under CER Rs. 03.00 Lakh/ year has proposed.

23. Case No 6941/2020 Shri Ajay Kumar Pathak, Semariya Chowk, Chanakyapuri, PO & Dist. Satna, MP Prior Environment Clearance for Expansion of Limestone Mine in an area of 8.094 ha. (Limestone – 50,000 to 7,00,000 TPA, Reject Stone – 25,000 to 2,50,000 TPA) (Khasra No. 1317/13), Village - Rampur Chourasi, Tehsil - Raghuraj Nagar, Dist. Satna (MP)

This is case of Limestone Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1317/13), Village - Rampur Chourasi, Tehsil - Raghuraj Nagar, Dist. Satna (MP) 8.094 Ha. The project requires prior EC before commencement of any activity at site.

The case was scheduled for the presentation and discussion 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. Committee decided to call the PP in subsequent meetings.

24. Case No 6944/2020 Shri Jeevan Singh S/o Shri Jai Singh Parte, R/o Khomai, Tehsil - Bhensdehi, Dist. Betul, MP – 460220 Prior Environment Clearance for Stone Quarry in

an area of 1.00 ha. (6,909 cum per annum) (Khasra No. 48/6 Part), Village - Nimbhora, Tehsil - Bhensdehi, Dist. Betul (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 48/6 Part), Village - Nimbhora, Tehsil - Bhensdehi, Dist. Betul (MP) 1.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 289 dated: 13/02/2020 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine total area of 2.00 ha., including this mine.

The case was presented by the PP and their consultant, during presentation as per Google image based on coordinates provided by PP within 500 meters following sensitive other sensitive features-

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
River	>400	West	-

PP further stated that the method of mining will be open cast semi mechanized. The quarrying operation will be carried out with developing benches. Control Blasting will be done with Sand bags and crusher will not be installed within the lease.

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':

1. Production shall be as per mine plan with quantity not exceeding for Stone 6,909 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 7.65 Lakh as capital and Rs. 3.58 Lakh/year and under CER Rs. 0.60 Lakh/ year has proposed.

25. Case No 6945/2020 Shri Vinod Jain, Director, M/s Wagad Infraprojects Pvt. Ltd, R/o Sawan Shiv Marg, Rati Talai, Banswara (Rural), Banswara, Rajasthan Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (1,91,666 cum per annum) (Khasra No. 105 Part), Village - Manegaon, Tehsil - Jabalpur, Dist. Jabalpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 105 Part), Village - Manegaon, Tehsil - Jabalpur, Dist. Jabalpur (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Assistant Mining Officer (Collector Office Jabalpur) letter no. 39 dated: 31/01/2019 has reported that there are 20 more mines operating or proposed within 500 meters around the said mine total area of 38.44 ha., including this mine.

The case was presented by PP and their consultant wherein PP submits the following details of this project:

Salient features of this project:

S.No.	Particulars	Details
1	Category	B1
2	Type of Mine	Open Cast
3	Mining Lease Area	2.00 ha
4	Mineable Reserve	198989 M3
5	Method of mining	Opencast Method - Manual & mechanized; Controlled Blasting/drilling.
6	Ultimate Depth of Mining	38 m
7	Ultimate bench Slope	45o
8	Expected Life of Mine	1 years
9	Lease Period of Mine	10 years
10	Production Capacity per year	1,91,666 M3
11	Mode to transportation	Road

12	Area covered under pit in conceptual period	1.85 ha (0.85 Green belt area + 1.00 water reservoir)
13	Area to be covered under plantation by conceptual period	0.85 ha
14	Area to be covered under water reservoir after life of mine	1.00 ha
15	Elevation of project site	RL 414-370m
16	Pre Monsoon water depth	0.37 to 10.20 mbgl
17	Post monsoon water depth	2.30 to 16.80 mbgl
18	Actual Ground water table	20 m BGL (RL 415 M)

During presentation as per Google image based on coordinates provided by PP it was observed that entire area is surrounded by habitation PP will discuss sensitive features in the EIA w.r.t. to protection of projectile stones/ fly rocks on nearby habitations. Committee after deliberations decided that being it's a case Stone Quarry with cluster area of > 5.00 ha and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

1. PP will discuss sensitive features in the EIA w.r.t. to protection from projectile stones/ fly rocks on nearby habitation.
2. As PP stated that 20 mines are in existing within 500 meters around this mine hence cumulative impacts on surrounding area of dust pollution , cumulative impacts of traffic load should be assessed and elaborate in the EIA , based on inference of this accordingly modeling to be done and suggest components -wise EMP.
3. Proposed evacuation route with gradient shall be discussed in the EIA report.
4. Difference between top most RL and ground RL shall be provided in the EIA

5. Environmental monitoring suggested as : GW- 08 location , SW- 08 location (include Narmada and its tributaries in the east side and west side), Soil- Heavy metals in all samples and pesticide in atleast one sample.
6. Proposal for plantation of 2100 nos.
7. Proposal for grazing land in EMP & CER shall be discussed as per latest O.M dated 16/01/2020.

26. Delisting of following cases as TOR as their validity has expired Or Query not been submitted by PP.

TOR's were issued to the following cases and till date neither the EIA nor any request for TOR validity extension has received from PP and the validity of TOR has been expired. Hence, committee after deliberations decided that these following cases may be sent to SEIAA for delisting:

SN	Case No. Activity	SEAC Meeting details	Reason for delisting
1.	Case No. – 6278/2019 Shri Ajay Gupta, R/o Compound Geeta Marriage Palace, Near ITI Road, Dist. Hoshangabad, MP Prior Environment Clearance for Stone Quarry in an area of 1.982 ha. (25,000 cum per annum) (Khasra No. 6/9/3, 6/9/4, 6/9/5), Village - Barhakheda, Tehsil - Gauharganj, Dist. Raisen (MP).	Query in 376 SEAC meeting dated 01-07-2019.	Issued letter no. 425 dated 30.07.19 and reminder letter was also sent to the PP vide letter no. 758 dated 13/12/19. PP so far PP has not submitted the desired information thus committee after deliberations decided that the case is recommended for delisting in the light of MoEF&CC OM file No. J-11013-5-2009-IA-II (part) dated 30/10/2012.
2.	Case No. – 6339/2019 M/s Jain Stone Crusher, Shri Rounak Jain, 32, Banapura, Seoni Malwa, Dist. Hoshangabad, MP – 461223 Prior Environment Clearance for Metal Stone Quarry in an area of 1.821 ha. (10388 cum per annum) (Khasra No. 217/2), Village - Borkunda, Tehsil - Seoni Malwa, Dist. Hoshangabad (MP)	Query in 381 SEAC meeting dated 08-07-2019.	Issued letter no. 477 dated 30.07.19 and reminder letter was also sent to the PP vide letter no. 760 dated 13/12/19. PP so far PP has not submitted the desired information thus committee after deliberations decided that the case is recommended for delisting in the light of MoEF&CC OM file No. J-11013-5-2009-IA-II (part) dated 30/10/2012.

3.	Case No. – 6442/2019 Smt. Sadhna Shankhla W/o Shri Mahesh Shankhla, Village - Pujapura, Tehsil - Bagli, Dist. Dewas, MP – 455227 Prior Environment Clearance for Metal Stone Quarry in an area of 1.470 ha. (8,550 cum per annum) (Khasra No. 284/6, 284/13), Village - Pujapura, Tehsil - Bagli, Dist. Dewas (MP).	Query in 397 SEAC meeting dated 03-10-2019.	Issued letter no. 704 dated 25.10.19 and reminder letter was also sent to the PP vide letter no. 88 dated 28/02/2020. PP so far PP has not submitted the desired information thus committee after deliberations decided that the case is recommended for delisting in the light of MoEF&CC OM file No. J-11013-5-2009-IA-II (part) dated 30/10/2012.
4.	Case No. – 6532/2019 Shri Jagdish Chaturvedi S/o Ram Bihari, Badaurakalan, Gaurihar, Dist. Chhatarpur, MP. Prior Environment Clearance for Stone Mine in an area of 1.00 ha. (23,000 cum per annum) (Khasra No. 387, 388), Village - Ghatahari, Tehsil - Gaurihar, Dist. Chhatarpur (MP).	Query in 399 SEAC meeting dated 30-10-2019.	Issued letter no. 774 dated 13/12/2019 and reminder letter was also sent to the PP vide letter no. 90 dated 28/02/2019. PP so far PP has not submitted the desired information thus committee after deliberations decided that the case is recommended for delisting in the light of MoEF&CC OM file No. J-11013-5-2009-IA-II (part) dated 30/10/2012.
5.	Case No. – 6605/2019 Shri Rakesh Sanodiya, Kidwai Ward, Dist. Seoni, MP - 480661 Prior Environment Clearance for Crusher Stone Quarry in an area of 2.790 ha. (45,368 cum per annum) (Khasra No. 191), Village - Chargaon, Tehsil - Kurai, Dist. Seoni (MP)	Query in 404 SEAC meeting dated 07-11-2019.	Issued letter no. 776 dated 13/12/2019 and reminder letter was also sent to the PP vide letter no. 92 dated 28/02/2019. PP so far PP has not submitted the desired information thus committee after deliberations decided that the case is recommended for delisting in the light of MoEF&CC OM file No. J-11013-5-2009-IA-II (part) dated 30/10/2012.
6.	Case No.4289/15 Shri Ashok Kumar Goenka R/o Lal Building, Katra Bazar, Bhatta Mohalla, Katni (MP)-483501 Prior Environment Clearance for approval of Lime Stone & Dolomite Mine in an area of 2.68 ha. (36,337 TPA) at Khasra no.- 52/2, 77P, 79P, 81P, Village-Bamhangawan, Tehsil-Vijayraghavgarh, District-Katni (MP).	TOR Recommended in SEAC-II 012 th meeting dt- 10.03.2016.	ToR Validity was up to 09.03.2019. Since PP neither submitted EIA report, case may be delisted.

7.	Case No.5512/2017 Shri Raghvendra Kumar Agrawal, 47, Prabhat Vihar Colony, Satna, MP (SIA/MP/MIN/17804/2016). Prior Environment Clearance for Bauxite and Laterite Mine in an area of 11.099 ha. (30,000 TPA) (Khasra no. P-56, P-61) at Village- Barui, Tehsil - Majhgawan, Dist. Satna, (MP)	TOR Recommended in SEAC-II 68 th meeting dt- 06.03.2017.	ToR Validity was up to 05.03.2020. Since PP neither submitted EIA report, case may be delisted.
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(Dr. Anil Sharma)
Member

(Dr. Mohd. Akram Khan)
Member

(Dr. Jai Prakash Shukla)
Member

(R.S.Kori)
Secretary

(Mohd. Kasam Khan)
Chairman

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions and cases appraised for grant of TOR:

Annexure- 'A'

Standard conditions applicable to Stone/Murum and Soil quarries:

1. Mining should be carried out as per the submitted land use plan and approved mine plan.
2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars and fenced from all around the site. Necessary safety signage & caution boards shall be displayed at mine site.
3. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
4. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
5. Mineral evacuation road shall be made pucca (WBM/black top) by PP.
6. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
7. Crusher with inbuilt APCD & water sprinkling system shall be installed minimum 100 meters away from the road and 500 meters away from the habitations only after the permissions of MP Pollution Control Board with atleast 03 meters high wind breaking wall of suitable material to avoid fugitive emissions.
8. Thick plantation shall be carryout in the periphery/barrier zone of the lease, mineral evacuation road and common area in the village. Top soil shall be simultaneously used for the plantation within the lease area and no OB/dump shall be stacked outside the lease area. PP would maintain the plants for five years including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
9. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
10. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.
11. A separate bank account should be maintained for all the expenses made in the EMP and CSR activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
12. To avoid vibration, no overcharging shall be carried out during blasting and muffle blasting shall be adopted. Blasting shall be carried out through certified blaster only and no explosive will be stored at mine site without permission from the competent authority.
13. Mine water should not be discharged from the lease and be used for sprinkling & plantations. For surface runoff and storm water garland drains and settling tanks (SS pattern) of suitable sizes shall be provided.
14. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
15. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.

16. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
17. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
18. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
19. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
20. All the mines where production is > 50,000 cum/year, PP shall develop its own website to display various mining related activities proposed in EMP & CER along with budgetary allocations. All the six monthly progress report shall also be uploads on this website along with MoEF&CC & SEIAA, MP with relevant photographs of various activities such as garland drains, settling tanks, plantation, water sprinkling arrangements, transportation & haul road etc. PP or Mine Manager shall be made responsible for its maintenance & regular updation.
21. All the soil queries, the maximum permitted depth shall not exceed 02 meters below general ground level & other provisions laid down in MoEF&CC OM No. L-11011/47/2011-IA.II(M) dated 24/06/2013.
22. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020

Annexure- 'B'

Standard conditions applicable for the Sand Mine Quarries*

1. District Authority should annually record the deposition of sand in the lease area (at an interval of 100 meters for leases 10 ha or > 10.00 ha and at an interval of 50 meters for leases < 10 ha.) before monsoon & in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority shall allow lease holder to excavate only the replenished quantity of sand in the subsequent year.
2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars. Necessary safety signage & caution boards shall be displayed at mine site.
3. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
4. The mining activity shall be done manually and as per the land use plan & approved mine plan submitted by PP.
5. No heavy vehicles shall be allowed to enter the river bed and the transportation of the sand from the excavation pits of the leased area to the loading point shall be through trolleys (tractor trolleys) and not by heavy vehicles. Only registered tractor trolleys which are having the necessary registration and permission for the aforesaid purpose under the Motor Vehicle Act and also insurance coverage for the same shall alone be used for said purpose.
6. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
7. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.

8. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
9. No Mining shall be carried out during Monsoon season.
10. The depth of mining shall be restricted to 3m or water level, whichever is less. No in-stream mining is allowed. Established water conveyance channels should not be relocated, straightened, or modified.
11. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC ensuring that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
12. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
13. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
14. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
15. Thick plantation shall be carryout on the banks of the river adjacent to the lease, mineral evacuation road and common area in the village. PP would maintain the plants for five years including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
16. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
17. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.
18. A separate bank account should be maintained for all the expenses made in the EMP and CSR activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
19. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
20. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
21. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area.
22. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
23. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
24. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
25. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020

Annexure- ‘C’

Standard conditions applicable for the Sand deposits on Agricultural Land/ Khodu Bharu Type Sand Mine Quarries*

1. Mining should be done only to the extent of reclaiming the agricultural land.
2. Only deposited sand is to be removed and no mining/digging below the ground level is allowed.
3. The mining shall be carried out strictly as per the approved mining plan.
4. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars and necessary safety signage & caution boards shall be displayed at mine site.
5. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit gate of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
6. The mining activity shall be done as per approved mine plan and as per the land use plan submitted by PP.
7. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
8. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.
9. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
10. No Mining shall be carried out during Monsoon season.
11. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC.
12. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
13. Thick plantation shall be carryout on the banks of the river adjacent to the lease, mineral evacuation road and common area in the village. PP would maintain the plants for five years including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
14. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
15. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.
16. A separate bank account should be maintained for all the expenses made in the EMP and CSR activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
17. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
18. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
19. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area.

20. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
21. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
22. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
23. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020

Annexure- 'D'

General conditions applicable for the granting of TOR

1. The date and duration of carrying out the baseline data collection and monitoring shall be informed to the concerned Regional Officer of the M.P Pollution Control Board.
2. During monitoring, photographs shall be taken as a proof of the activity with latitude & longitude, date, time & place and same shall be attached with the EIA report. A drone video showing various sensitivities of the lease and nearby area shall also be shown during EIA presentation.
3. An inventory of various features such as sensitive area, fragile areas, mining / industrial areas, habitation, water-bodies, major roads, etc. shall be prepared and furnished with EIA.
4. An inventory of flora & fauna based on actual ground survey shall be presented.
5. Risk factors with their management plan should be discussed in the EIA report.
6. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
7. The EIA document shall be printed on both sides, as far as possible.
8. All documents should be properly indexed, page numbered.
9. Period/date of data collection should be clearly indicated.
10. The letter /application for EC should quote the SEIAA case No./year and also attach a copy of the letter prescribing the TOR.
11. The copy of the letter received from the SEAC prescribing TOR for the project should be attached as an annexure to the final EIA/EMP report.
12. The final EIA/EMP report submitted to the SEIAA must incorporate all issues mentioned in TOR and that raised in Public Hearing with the generic structure as detailed out in the EIA report.
13. Grant of TOR does not mean grant of EC.
14. The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared. If consultant has engaged other laboratory for carrying out the task of monitoring and analysis of pollutants, a representative from laboratory shall also be present to answer the site specific queries.
15. On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated. The consultant while submitting the EIA/EMP report shall give an undertaking to the effect that the prescribed TORs (TOR proposed by the project proponent and additional TOR given by the MOEF & CC) have been complied with and the data submitted is factually correct.
16. While submitting the EIA/EMP reports, the name of the experts associated with involved in the preparation of these reports and the laboratories through which the samples have been got analyzed should be stated in

- the report. It shall be indicated whether these laboratories are approved under the Environment (Protection) Act, 1986 and also have NABL accreditation.
17. All the necessary NOC's duly verified by the competent authority should be annexed.
 18. PP has to submit the copy of earlier Consent condition /EC compliance report, whatever applicable along with EIA report.
 19. The EIA report should clearly mention activity wise EMP and CSR cost details and should depict clear breakup of the capital and recurring costs along with the timeline for incurring the capital cost. The basis of allocation of EMP and CSR cost should be detailed in the EIA report to enable the comparison of compliance with the commitment by the monitoring agencies.
 20. A time bound action plan should be provided in the EIA report for fulfillment of the EMP commitments mentioned in the EIA report.
 21. The name and number of posts to be engaged by the PP for implementation and monitoring of environmental parameters should be specified in the EIA report.
 22. EIA report should be strictly as per the TOR, comply with the generic structure as detailed out in the EIA notification, 2006, baseline data is accurate and concerns raised during the public hearing are adequately addressed.
 23. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
 24. Public Hearing has to be carried out as per the provisions of the EIA Notification, 2006. The issues raised in public hearing shall be properly addressed in the EMP and suitable budgetary allocations shall be made in the EMP and CER based on their nature.
 25. Actual measurement of top soil shall be carried out in the lease area at minimum 05 locations and additionally N, P, K and Heavy Metals shall be analyzed in all soil samples.
 26. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
 27. PP shall submit biological diversity report stating that there is no adverse impact in- situ and on surrounding area by this project on local flora and fauna's habitat, breeding ground, corridor/ route etc. This report shall be filed annually with six-monthly compliance report.

FOR PROJECTS LOCATED IN SCHEDULED (V) TRIBAL AREA , following should be studied and discussed in EIA Report before Public Hearing as per the instruction of SEIAA vide letter No. 1241 dated 30/07/2018.

28. Detailed analysis by a National Institute of repute of all aspects of the health of the residents of the Schedule Tribal block.
29. Detailed analysis of availability and quality of the drinking water resources available in the block.
30. A study by CPCB of the methodology of disposal of industrial waste from the existing industries in the block, whether it is being done in a manner that mitigate all health and environmental risks.
31. The consent of Gram Sabha of the villages in the area where project is proposed shall be obtain.