The 550th meeting of the State Level Environment Impact Assessment Authority was convened on 22-27:2019 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

1 Shri R.K. Sharma

Member

2. Shri Jitendra Singh Raje

Member Secretary

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

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5838/2019	8(a)	351 SEAC meeting dated 16-03-2019.
2.	6032/2019	8(a)	361 SEAC meeting dated 12- 04-19.
3.	6216/2019	1(a)	372 SEAC meeting dated 22- 05-19.
4.	2416/2015	1(a)	370 SEAC meeting dated 20- 05-19.
5.	6046/2019	1(a)	360 SEAC meeting dated 11-04-2019.
6.	5241/2016	1(a)	516 SEIAA meeting dated 20-12-2018
7.	5904/2019	1(a)	534 SEIAA meeting dated 04-04-2019.
8.	5909/2019	1(a)	369 SEAC meeting dated 03- 05-2019.
9.	4761/2015	1(a)	355 SEAC meeting dated 29-03-19.
10.	6031/2019	1(a)	369 SEAC meeting dated 03- 05-2019
11.	2671/2015	1(a)	Case closed as ToR validity expired.
12.	6202/2019	1(a)	555 SEIAA meeting dated 12-06-19.
13.	6146/2019	1(a)	555 SEIAA meeting dated 12-06-19.

- 1. Case No 5838/2019: Prior Environmental Clearance for the proposed Commercial Project at Plot No. 1-C Village Scheme No. 134 Tehsil & District Indore (M P.) Total Plot Area: 7928.34sq.m. Total Built-up Area: 59225 sq.m. by M/s PR3 Ritu Lifaspaces LLP through Partner Mr Raghav Sethi Address 4th Floor, 403-407, Megapolis Square, 579 M.G. Road, Indore- 452001(MP) Email id: pr3ritulifespaces@gmail.com Mobile no.: +919009009044 Ph 731-3920093, 2432093, Envt. Consultant: M/s EQMS India Pvt. Ltd., Delhi
 - M/s PR3 Ritu Lifespaces LLP has planned to develop Commercial Project at Plot No 1-C, Scheme no. 134, Tehsil and District: Indore, Madhya Pradesh. The project includes 1 block with 8 Floors (Lower Ground + Upper Ground + 6 Floors) and 3 basements.
 - 2. The total land area is 7928.34 sq.m. The total built up area proposed by PP is 59225 sq.m. The project comes under 8 (a) category of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.m. & 1, 50,000 sq.m and plot area is less than 50 ha.
 - The case was discussed in 344th SEAC mtg. dtd. 20.02.19 and 351st SEAC dtd.16.03.19 & recommended for grant of prior EC subject to special conditions.
 - 4. After the recommendation of SEAC the case was discussed in 533rd SEIAA meeting dtd. 03.04.19 and decided to PP may call for presentation.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh A. Shriva Chairman

- The case was scheduled in 538th SEIAA meeting dtd. 11.04.19 and 555th SEIAA meeting dtd. 12.06.19, however PP was present.
- 6. After the deliberation the case was discussed in detail and recorded that:
 - i. Regarding land documents PP has submitted allotment letter dtd. 07.08.11 issued by Indore Development Authority in which it is mentioned that the said land 7800 sq.m. is allotted to PP under IDA scheme 134 for the lease period of 30 years.
 - ii. Total water demand of the project is 396 KLD out of which the fresh water demand will be 286 KLD and sourced by Nagar Palika Nigam, Indore. PP has submitted letter dtd. 16.10.18 issued by Indore Municipal Corporation for Water Supply.
 - iii. Total waste water generated from the project is 114 KLD, which will be treated on site STP having capacity of 130 KLD-FAB. Dual plumbing system for reusage of STP treated water (110 KLD) for flushing (40 KLD), HVAC cooling (69 KLD) and horticulture (1 KLD) to achieve zero liquid discharge. The water will be used for HVAC cooling only if water cooled chillers are provided. In case air cooled chillers or no centralized cooling system is provided then excess treated sewage will be discharged into sewer. PP has submitted letter dtd.07.01.18 issued by Indore Municipal Corporation for disposal of treated waste water.
 - iv. Solid Waste Management: 1184.2 kg/day solid wastes will be generated from the proposed project and will be disposed through Nagar Palika Nigam, Indore. PP has submitted letter dtd. 05.04.18 issued by Indore Municipal Corporation for disposal of solid waste.
 - v. PP has proposed to provide roof top rain water harvesting system with 03 nos. of recharging pits.
 - vi. For fire fighting, PP has proposed that the entire building shall be provided with a fire suppression system comprising over head water storage tanks, dedicated fire pumps on terrace, hose reels, wet riser, yard hydrants and sprinkler system as per National Building code (NBC). Each Floor will have fire hydrant station and each lobby shall be provided with one set extinguisher. In the proposed project Alarm system shall be provided. An independent fire hydrant ring main is proposed to run around the buildings.
- vii. PP has proposed to provide roof top rain water harvesting system with 03 nos. of recharging pits.
- viii. PP has proposed the maximum height of the building is 45m. However lay plan has submitted for 18m height. High-rise committed approval along with T & cp approval not submitted by PP.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

Chairman

(Rakesh

- ix. Power requirement for the entire project is 8850 kVA and it will be supplied by Madhya Pradesh State Electricity Board (MPSEB). 9 nos. of DG sets of total capacity 10,500 kVA (2 nos. of 2000 kVA + 4 nos. of 1250 kVA + 3 nos. of 500 kVA) will be provided at the site. 2 nos DG sets of 1250 kVA are kept on standby. DG sets will be enclosed in acoustic enclosure.
- x. Total proposed parking is 552 ECS (Basement).
- xi. The project is part of the scheme (township) proposed by Indore Development authority. Adequate greens are planned by IDA within the scheme area. Approx. 35910 sq m of area is kept under greens within the scheme area. Green belt is planned on all the external roads and periphery of the scheme. Proposed site is corner plot and have thick green belt towards south and avenue plantation towards other two sides. Area of 200 sg m is also kept under greens within the plot.

After discussion it was observed by the authority, PP has proposed the maximum height of the building is 45m. However layout plan submitted for 18m height. High-rise committee approval along with T & CP approval not submitted by PP. It is decided that PP should submit the building permission obtained from Indore Municipal Corporation

2. Case No 6032/2019: Prior Environmental Clearance for Proposed Construction of Constable & NGO Residential Multiunit Development for 13 Battalion at Khasra no.123 Village- Guda Tehsil & District- Gwalior, MP Total Area - 38797.26 sg.m. Total built-up area - 40454.32 sq.m. by Shri Naresh Sharma, Project Engineer MP Police Housing & Infrastructure Development Corporation Ltd. Gwalior Division No. 1, 12. Anupam Nagar, Gwalior, Gwalior, MP- 474011 Email: mpphcec@gmail. Com Telephone No. 4283413 Envt. Consultant: In Situ Enviro Care, Bhopal (M.P)

The case was discussed in 547th SEIAA meeting dtd. 17.05.19 and recorded that:

- The Proposed project is Construction of Constable & NGO Residential Multiunit 1. Development for 13 Battalion at Gwalior of Madhya Pradesh Police Housing & Infrastructure Development Corporation Ltd. Project involves the construction of 4 NGO block having 128 NGO units & 10 Constable Block having 320 Constable units.
- 2. As per the T & CP Gwalior (vide let no. GWLLP/5076/NAGRNI/2018, dtd. 28.12.2018) the total land area is 38797.25 sq.m. The total built up area proposed by PP is 40454.32 sq. m. The project comes under 8 (a) category of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.m. & 1, 50,000 sq.m and plot area is less than 50 ha.
- 3. The case was discussed in 361st SEAC meeting dated 12.04.2019 and recommended for grant of prior EC subject to special conditions.
- After the deliberation The case was discussed in depth and it is noted :
 - i. Regarding land documents PP has submitted Khasra Panchsal 2018-19. As per the Khasra Panchsala the land is Govt land and reserved for S.A.F./MPPHC use.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

(Rakesh K

- ii. Total water demand of the project is 344 KLD out of which the fresh water demand will be 201.80 KLD and sourced by Municipal Corporation, Gwalior. PP has submitted letter dtd. 02.02.19 issued by Municipal Corporation, Gwalior for Water Supply.
- iii. Total waste water generated from the project is 273 KLD, which will be treated on site STP having capacity of 300 KLD. 245.3 KLD treated waste water will be used for flushing (101.05 KLD), Road washing and horticulture 41.05 KLD and rest treated 103.22 KLD water will be discharged into Municipal sewer line. PP has submitted letter dtd. 10.01.19 issued by Municipal Corporation, Gwalior for disposal of treated waste water.
- iv. The solid waste generated from project will be mainly domestic in nature and the quantity of the waste will be 0.915 TPD (0.503 TPD Biodegradable and 0.403 TPD Non-Biodegradable). Solid wastes generated will be segregated into biodegradable (waste vegetables and foods etc.) and non-biodegradable (Papers, Cartons, Thermo-col, Plastics, Glass etc.) components and collected in separate bins. Recyclable and non-recyclable wastes will be disposed through Municipal Corporation, Gwalior. PP has submitted letter dtd. 10.01.19 issued by Municipal Corporation, Gwalior for disposal of solid waste.
- v. Rain water harvesting has been designed as per the guideline of CGWA. .PP has proposed **02** RWH pits having a voilume of 12 cu.m each.
- vi. PP has proposed the maximum height of the building is 24.0 m. PP has proposed Front MOS 9.0 m and side/rear 7.50 m as per approved plan of T & CP.
- vii. For fire fighting, PP has proposed that the entire complex has been provided with fire fighting arrangements as per NBC, 2005. There will be adequate location of fire hydrant with Hose Reel proposed to be installed in all blocks. Fire-Water Connections Firewater inlet & outlet connections has been provided to the water storage tanks; All flow switches, test valves, drain pipes etc. is provided as per NFPA guidelines on the sprinkler system; All pump installation and arrangements is in accordance with IRI guidelines and NFPA-20; All pumps and accessories and electrical controllers will be as per UL/FM lists, tested, approved— and certified; and By-pass arrangements are provided with NRV & gate valve and bulk flow meter on the discharge header of each pump to check the duties of pumps.
- viii. The total power requirement is 1300 KW which will be met from M.PEB (Madhya Pradesh State Electricity Board) For backup source PP has proposed 3 DG set of 1500 KVA capacity (3 X 100 KW).
- ix. For energy conservation PP has proposed use Maximum use of natural lighting through architectural design. All common spaces including street lights (where there is no use of light for reading purposes), will be of LED. Integration of automated system to operate electrical equipment as per load requirement to save energy. Use of solar energy for street lighting & hot water generation.

x. Total proposed parking is 448 ECS (Stilt parking- 202 ECS & open parking - 438 ECS.

(Jitendra Singh Raje) Member Secretary

R.K. Sharma) Member (Rakesh K. Shrivastava)

- xi. PP has proposed proposed an area of 5210.24 sqm (@14.49 % of the Plot Area) for Green belt development by planting 778 numbers of trees. PP has proposed 55 trees will be cut down out of 82.PP has obtained permission dtd. 21.01.2019 from GMC for cutting of trees.
- xii. As per MoEF&CC office memorandum No. 22-65/2017-IA.III dated 01.05.2018, Rs. 26.88 Lakhs i.e. 2 % of total cost of the project will be allocated for CER activities with following activities.:-

CER activities as per Notification	Propsed Budget for CER
Infrastructure creation for drinking water supply, sanitation, health, education, skill development ,roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation areas, etc.	

During the presentation PP has mentioned that 82 Nos. of trees are exist in the project area, out of which 55 trees are proposed to be cut. PP has also submitted a letter of the Municipal Corporation, Gwalior wherein he has proposed compensatory plantation of 10 times equivalent to the trees to be cut. It is decided that:-

- PP should first explore possibility to conserve the existing trees by modifying the designs /orientation/ layout in project areas.
- PP should also explore the possibility of alternative site for proposal project.
- Submit species wise inventory of trees with local name, girth and height exist in the proposed area.
- Explore possibility of transplanting existing trees of the project area in nearby suitable place to minimize damage and cutting of trees and submit specific plan accordingly.

In response to above vide letter no. 430/TS/GWL/2019 dtd. 06.06.19 received in SEIAA office on 12.06.19, PP has submitted the queries reply as follows:-

- Earlier PP has proposed 55 trees cutting out of 82 trees, after the suggestion of the SEIAA authority PP has proposed to relocate 25 trees and 33 trees will be cut down in place of 55 trees. PP has also submitted the revised tree cutting proposal along with the plants inventory.
- PP has submitted the project already has been approved & accordingly budget for implementation has also been allocated by the MPPHC. All possibilities for the

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(Rakesh K Shrivastava) Chairman

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relocation of the existing plants will be done by MPPHC during the implementation of the project. Further PP has submitted all compensatory plantation will be done as per the standards of municipal/development authorities. All relevant NOC's from various concerning authorities have already been obtained, so there is no possibility of alternative site for proposed project.

- PP has submitted species wise inventory of trees with local name, girth and height exist in the proposed area.
- PP has proposed relocating of 25 trees out of 82 trees at project site or nearby the site. Details for the same have been also given.
- PP has also increased the no. of parking 60 ECS in additional i.e. total parking 508 ECS and 200 for two wheelers.

In response to above the reply submitted by PP were found satisfactory and acceptable hence it is decided to accept the recommendations of 361st SEAC meeting dtd. 12.04.19 with special conditions and accord Prior Environnemental Clearance for proposed "Construction of Constable & NGO Residential Multiunit Development for 13 Battalion at Khasra no.123 Village- Guda Tehsil & District-Gwalior, MP Total Area - 38797.26 sq.m. Total built-up area - 40454.32 sq.m. by Shri Naresh Sharma, Project Engineer MP Police Housing & Infrastructure Development Corporation Ltd. Gwalior Division No. 1, 12, Anupam Nagar, Gwalior, Gwalior, MP-474011 subject to following specific conditions imposed by SEIAA:-

- 1. The fresh water supply arrangement should be met through Municipal Corporation and there should no extraction of ground water.
- 2. The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
- 3. Disposal of waste water.
 - a. PP should ensure disposal of waste water arrangement should be done in such a manner that water supply sources are not impaired.
 - b. PP should ensure linkage with municipal sewer line for disposal of extra treated waste water.

4. Solid Waste Management:

- (a) Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
- (b) The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- (c) Ensure linkage with Municipal Corporation for final disposal of MSW.
- 5. PP should ensure road width, front MOS and side / rear as per MPBVR 2012.

6. For firefighting:-

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh K. 9hrivastava)

- a. PP should ensure distance of fire station approachable from the project site.
- b. As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam, Gwalior) incorporating all the fire fighting measures recommended in National Building Code part IV point no. 3.4.6.1. The occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place.

7. For Rain Water Harvesting, and Ground water recharge:-

- a. PP should ensure the rain water harvesting with 02 no. of recharging pits and these pits should be connected laterally to consume the surplus runoff. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
- b. The storm water from roof top, paved surfaces and landscaped surfaces should be properly channelized to the rain water harvesting sumps through efficient storm water network as proposed. The budget should be included in EMP plan for storm water management.
- c. Rain water harvesting for roof run- off and surface run- off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.
- PP should ensure to provide car parking 448 ECS (Stilt parking- 202 ECS & open parking 246 ECS) with additional 60 ECS and 200 for two wheeler as proposed. Parking area will be not allowed to divert for other activities.

9. For Energy Conservation PP should Ensure :-

- a. Use of LED lights in the common areas, landscape areas, signage's, entry gates and boundary compound walls etc.
- Solar lights provide for common amenities like Street lighting & Garden lighting.
- c. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures, and other energy efficient equipments.

10. Air Quality and Noise:-

- a. Dust, smoke & debris prevention measures such as wheel washing, screens, barricading & debris chute shall be installed at the site during construction including plastic/tarpaulin sheet covers for trucks bringing in sand & material at the site.
- Use of back-up DG sets (acoustic enclosed) during power failure only and comply with the applicable emission norms & periodical monitoring.

11. Green belt :-

a. PP should ensure plantation in an area of 5210.24 sq.m by planting 778 numbers of trees, two rows in periphery, besides, this along the road, around open space area, parking area and other amenities. Trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saltree, Gulmohar etc.should be planted.

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- b. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.
- c. PP should ensure to compliance all the conditions laid down by Municipal Corporation, Gwalior for compensatory of the cutting of trees. PP should make effort to conserve the trees by transplanting in other suitable place as proposed.
- 12. The project proponent shall comply with the provisions contained in this Ministry's OM issued vide F.No. 22-65/2017-IA.III dated: 1st May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation of Rs. 26.88 lakh has been made.
- 13. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.
- 3. Case No.6216/2019 Prior Environmental Clearance for Flagstone Quarry (Open cast manual /semi mechanized method) in an area of 1.22 ha. for production capacity of 5250 cum / year at Khasra No. 101, 108 at Village Kothi, Tehsil Pawai, Dist. Panna (MP) by Shri Saransh Pandey S/o Shri Ved Narayan Pandey, R/o Mohandra, Tehsil Simariya, Dist. Panna, MP.

This case was recommended in 372nd SEAC dated 22.05.2019 and it was recorded that.......

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':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 372nd SEAC dated 22.05.2019, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. The entire area shall be fenced and thick plantation should be done on the periphery of the boundary.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member Rakesh K. Shrivastava) Chairman

- V. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VI. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- VII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road & as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- VIII. Total 1250 saplings shall be planted by PP in three years under plantation programme but PP should ensure to plant 3 years old 310-315 Nos of saplings / year of suitable indigenous tree species Lease boundary, approach road & towards pakka road. Plantation of Neem, Peepal, Aam, Jamun, Bargad, Aonla etc. on priority shall be ensured by PP.
 - IX. PP must ensure implementation of the following activities with separate budget provision of Rs.0.30 lakh under CSR
 - (a) Assessing the local requirement in surrounding villages (Kothi, Mohendra, Bilpura, Damuia, Majhgawan) Furnitures, water filter, water tank, library, solar lamp in schools/ village.
 - (b) Health checkup of local peoples..

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

X. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Flagstone Quarry (Open cast manual /semi mechanized method) in an area of 1.22 ha. for production capacity of 5250 cum / year at Khasra No. 101, 108 at Village - Kothi, Tehsil - Pawai, Dist. Panna (MP) for the lease period to Shri Saransh Pandey S/o Shri Ved Narayan Pandey, R/o Mohandra, Tehsil - Simariya, Dist. Panna, MP.

4. Case No. 2416/2015 Prior Environment Clearance for Proposed Sarwania Maharaj Laterite Mine in an area of 13.284 ha., for expansion production Capacity from 1,837 TPA to 2,50,000 TPA at Khasra No. – 39/1 at Vill.-Sarwania Maharaj, Th.--Neemuch, Distt.-Neemuch (M.P.) by Shri Sumit Singhania, 8, Shastri Nagar, Neemuch (M.P.)-458441

This case was recommended in 370th SEIAA dated 20.05.2019 and it was recorded that.......

"..........Committee after considering the reply recommends that PP may be asked to deposit the bank guarantee (BG) of Rs. 9,55,000/- (Rs. Nine lakhs fifty-five thousand only - equivalent to amount proposed in remediation and resource augmentation plan & community

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh K. Shrivastava)

augmentation plan) with the MP Pollution control Board after approval of the SEIAA as per the procedure laid down in the MoEF&CC Notification dated 08/03/2018.

The EIA/EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of Environment Clearance for Laterite Mine in an area of 13.284 Ha. (2,50,000 TPA) at Khasra no.-39/01, Village-Sarwaniya Maharaj, Tehsil - Neemuch, Dist. Neemuch (MP) subject to the following special conditions and after the submission of bank gurantee of Rs. 9,55,000/- to MP Pollution control Board:

After review and detail discussion it was decided that the case will be consider after submission of the following information regarding DFO NOC for distance of ML area from the nearby forest boundary and copy of the bank guarantee of Rs. 9.55 lakh to MP Pollution control Board. Copy to PP.

5. Case No.6046/2019 – Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 2.541 ha. for production capacity of 60000 cum /year at Khasra No. 144/4, 144/3, 145, 146, 149, 150 at Village - Muar, Tehsil - Gadarwara, Dist. Narsinghpur (MP) by Shri Pawan Agarwal, Village - Muar, Tehsil - Gadarwara, Dist. Narsinghpur, MP - 487661.

This case was recommended in 369 SEAC meeting dated 03.05.2019 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting.

6. Case No.5241/2016 – Prior Environmental Clearance for Manganese Mine (Open cast semi mechanized method) in an area of 4.906 ha. (10800 TPA.) at Village-Selwa, Tehsil - Katangi, Dist. Balaghat (MP) by M/s Metal & Minerals, MIG-II-14, Opp. Jain Temple, Housing Board Colony, Katni, MP - 483501.

This EC was granted in 516 SEIAA meeting dated 20.12.2018 and EC letter issued vide letter no. 2031-32/SEIAA/19 dated 17.01.2019. PP has submitted representation vide letter dtd. 13.06.2019 received in SEIAA office dated 14.06.2019 in which PP has requested to amend EC condions and updation of revenue record.

Since, the matter is sub-judice in Hon'ble NGT in Appeal No 07/2019 – Sh. Shailendra Jain Vs MPSEIAA & others, hence authority decided to defer the case at this stage.

7. Case No.5904/2019 – Prior Environmental Clearance for Stone Quarry (Open cast semi mechanized method) in an area of 3.581 Ha. (50473 cum per annum) (Khasra No. 192, 211), Village- Purtala, Tehsil - Amarwara, Dist. Chhindwara (MP) by Smt. Kavita Pawar W/o Shri Hemant Pawar, Madhuvan, Dist. Chhindwara, MP - 480338.

The case was discussed in 534 SEIAA meeting dated 04-04-2019 and it was recorded that :

The case is differed for next meeting subject to clarification from Director, Geology & Mining about sanctioning of lease area in two parts.

As per above decision, letter was written to Director, Geology and Mining vide No. 272-73/SEIAA/19 dated 16-04-19 to clarify the sanctioning of lease area in two parts for considering grant of prior EC.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

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(Rakesh K. Shrivastava

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PP has submitted affidavit mentioning to carry out mining in one part of sanctioned lease and has also enclosed a copy of Mining Officer, Chhindwara Letter No 1048 dtd. 11.06.2019 addressed to DGM in which Mining Office has given justification to sanction lease in two parts. The justication submitted by Mining Officer, Chhindwara is not as per provision given on Point -4 (4) in Chapter -2 General Restriction on Mining Operation of Mines and Mineral Manual. The authority decided to seek clarification from Director, Geology and Mining about sanctioning of 3.581 ha mining lease area in two parts.

Case No.5909/2019 – Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 1.441 Ha. (26271 cum per annum) (Khasra No. 41/2, 42/1, 42/3), Village- Phattepur, Tehsil - Gorihar, Dist. Chhatarpur (MP) by M/s Alfawerry Technology Private Ltd, Vill. - Bagauta, Dist. Chhatarpur, MP – 471515.

This case was recommended in 369 SEAC meeting dated 03.05.2019 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting.

9. Case No.4761/2015 – Prior Environmental Clearance for Limestone & Dolomite Mine (Open cast semi mechanized method) in an area of 4.13 ha. (40,000 TPA) at Village-Bhatgawan Sunehra, Tehsil-Katni, District-Katni by Shri Naushad Bhagwagar, Partner, M/s The Central India Mining & Marketing Corporation (CIMMCO) R/o Gulab Rai Building, Opp. Nagar Nigam, District-Katni (MP)-483501

This case was recommended in 355 SEAC meeting dated 29.03.2019 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting

10. Case No.6031/2019 – Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 2.606 ha. (74400 cum per annum) (Khasra No. 415/1, 416/1, 416/2, 416/3, 417/1), Village - Rattapayli, Tehsil - Kiranapur, Dist. Balaghat (MP) by Shri Dajiram Nagfhase, Gram/Post - Pala, Tehsil - Kiranapur, Dist. Balaghat, MP - 481001.

This is khodu bharu mine and this lease was obtained under temporary permit (TP) for two years period. Project Proponent has represented vide letter dated 12.6.19 received in SEIAA office dated 12.06.2019 to amend specific condition i.e No mining shall be carried out during monsoon season given on Point No.22 of EC letter.

After discussion it is decided to send the above representation of PP to SEAC for examination and their comments for considering amendment of EC conditions. Copy to PP.

11. Case No.2671/2015 – Prior Environmental Clearance for Limestone Mine (Open cast semi mechanized method) in an area of 2.902 ha. (32,000 MTPA) at Village-Rajarwara, Tehsil-Vijayraghavgarh, District-Katni (MP) by Smt. Urmila Chaturvedi, M.M. Choubey Ward, Behind Chaturvedi Complex, Katni (MP)-483501

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This is the case of Limestone Mine in an area of 2.902 ha. ToR recommended in195th SEAC meeting dated: 01.06.2015 & ToR issued by SEAC on 08.07.2015 and valid up-to 31.05.2018. PP has submitted application for extension of validity of TOR with Revised Form-I and PFR.As per recommendation of SEAC in its 317 meeting dated 20-06-18 again ToR validity is extended for one year upto 19-06-2019. But Public hearing is not conducted in stipulated time period. Since TOR validity of maximum 4 years period has now been expired. Hence authority decided to close the case with direction to Project Proponent to apply a fresh application for Prior environmental clearance in SEIAA. Copy to PP and all concerned.

12. Case No. 6202/2019, Prior Environment Clearance for Stone Quarry in an area of 3.52 ha for production 43650 cum per annum at Khasra No. 48, 91 at Village - Beedmahudipada, Tehsil - Thandla, Dist. - Jhabua (MP) by Shri Omprakash Yadav, Village - Beedmahudipada, Tehsil - Thandla, Dist. - Jhabua (M.P.) - 457777.

This case was discussed in 555th SEIAA dated 12.06.2019 and it was recorded that......

This case was recommended in 370th SEAC meeting dated 20.05.2019 and it was recorded that......

"...........PP has submitted the response of above quarries same date vide letter dated 20.05.2019, 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'."

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. It was observed from satellite image of Google Earth on the basis of the coordinates given in the mine plan that the proposed mining lease area is located on a slope of hilly terrain and where access for mining operation and transportation seems difficult and there is strong possibility of slope stability and adverse impact on environment. It is also observed that there are natural drains exist in the lease area.

By mistake, the above observation was recorded in this case instead of Case No.6146/2019 while it was observed from satellite image of Google Earth on the basis of the coordinates given in the Mine Plan that there are natural drains and waterbodies in all around the mining site.

PP has represented vide letter on 18.06.2019 requesting to reconsider/reappraise the case as SEAC has already considered these two natural drain passing in north-west and south east diection of mining lease as sensitive feature and has recommended to leave 50 m both side of two natural drain as no mining zone as committed by PP. Water bodies are exist more than 200 m away from the mining lease area.

Considering the request of PP, the authority has re-examined and reappraised the case from environmental angle and It was decided that the letter issued by SEIAA vide no. 1283 dated 24.06.2019 to SEAC for site inspection is hereby cancelled and accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

(Jitendra Singh Raje) Member Secretary (R.K. Sharma)

(Rakesh K Shrivastava)

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.
- III. PP shall not start mining activity before execution of lease agreement.
- IV. The depth of the pit shall be as per the Approved Revised Mining Plan.
- V. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- VI. Before commencing the mining activity, site demarcation should be done leaving 50 m. from both side of the two natural drains located in the northwest and south-east direction in ML area as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Jhabua.
- VII. Total 3500 saplings shall be planted by PP for first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary & approach road. Plantation of Neem, Pipal, Bargad, Khirni, Amaltas, Khair, Sissoo etc. will be planted on priority.
- VIII. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
 - IX. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
 - X. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
 - XI. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member (Rakesh K. Shrivastava) Chairman

- XIII. PP shall ensure to conduct following CSR and Social Welfare activities as committed under the budget provision of it is Rs. 1.00 lakh/year.
 - a) Distribution of sports kit for students and provide black board & chairs for teachers in Govt. school at Village Beedmahudipada, Manpur, Borwa, Khajuri and Chainpuri.
 - Installation of water filters with five year maintenance in govt. school at Village Beedmahudipada, Manpur, Borwa, Khajuri and Chainpuri.

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

XIV. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA..

Hence, Prior Environmental Clearance is granted for Stone Quarry (opencast semi mechanized method) in an area of 3.52 ha for production 43650 cum per annum at Khasra No. 48, 91 at Village - Beedmahudipada, Tehsil - Thandla, Dist. - Jhabua (MP) for the lease period to Shri Omprakash Yadav, Village - Beedmahudipada, Tehsil - Thandla, Dist. - Jhabua (M.P.) - 457777.

13. Case No. 6146/2019, Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. For production 20000 cum per annum at Khasra No. 361P at Village - Amadongri, Tehsil - Nowrozabad, Dist. - Umariya (M.P.) by Shri Awadh Kishore Sharma, S/o Shankar Sharma, Village - Mahura, Tehsil - Nowrozabad, Dist. - Umariya (M.P.) - 484555.

This case was discussed in 555th SEIAA dated 12.06.2019.and it was recorded that......

This case was recommended in 371st SEAC meeting dated 21.05.2019 and it was recorded that........

".............PP has submitted the response of above quarries same date vide letter dated 21.05.2019, 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'."

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. It was observed from satellite image of Google Earth on the basis of the

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh K. Shrivastava) Chairman

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coordinates given in the Mine Plan that there are natural drains and waterbodies in all around the mining site.

By mistake, the above observation was recorded in this case instead of Case No.6202/2019 while It was observed from satellite image of Google Earth on the basis of the coordinates given in the mine plan that the proposed mining lease area is located on a slope of hilly terrain and where access for mining operation and transportation seems difficult and there is strong possibility of slope stability and adverse impact on environment. It is also observed that there are natural drains exist in the lease area.

PP has represented vide letter on 18.06.2019 requesting to reconsider/reappraise the case as transportation route plan regarding proposed approach road route has been taken to lowest elevation from north side by PP taking safety measures of workers and vehicles as mining lease area is located on a slope of hilly terrain.

Considering the request of PP, the authority has re-examined and reappraised the case from environmental angle and It was decided that the letter was issued by SEIAA vide no. 1281 dated 24.06.2019 to SEAC for site inspection is hereby cancelled and accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. Before commencing mining operation PP shall ensure to avoid transportation of material towards the slope north-west direction and take alternative transportation route from eastern direction of the ML area for safety purposes.
- III. PP shall take all precautionary measures for safety of mine workers & vehicles and strictly follow the mine safety norms as prescribed in DG&MS rules.
- IV. PP shall leave atleast 50 m from natural drain as no mining zone.
- V. During mining operation PP shall ensure that flow of water through natural drains will not be disturbed in any conditions.
- VI. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.
- VII. PP shall not start mining activity before execution of lease agreement.
- VIII. The depth of the pit shall be as per the Approved Revised Mining Plan.

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(Rakesh K Shrivastava)

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- IX. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- X. Before commencing the mining activity, site demarcation should be done leaving 115 m. from lease boundary towards the slope at north-west direction in ML area as a "no mining zone" and maintain it as buffer zone. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Umariya.
- XI. PP should construct garland drain of appropriate size all around the mining lease area alongwith RCC/Masonary settling tanks .PP shall also ensure the proper cleaning and maintenance of garland drain and settling tank. PP should ensure zero discharge from the mined area
- XII. Total 2000 saplings shall be planted by PP for first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary specially dens planation towards the slope at north western side of ML area & approach road. Plantation of Neem, Pipal, Bargad, Khirni, Amaltas, Khair, Sissoo etc. will be planted on priority.
- XIII. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
- XIV. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVI. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XVII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVIII. PP shall ensure to conduct following CSR and Social Welfare activities as committed under the budget provision of it is Rs. 1.00 lakh/year.
 - a) Provide school furniture and writing board in Govt. school at Village Masosa, Kudai, Ranipur, Maswasi and Gadoli Kalan.

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(R.K. Sharma) Member Rakesh K Shrivastava)

b) Installation of water filters with five year maintenance in govt. school and panchayat bhavan at Village Masosa, Kudai, Ranipur, Maswasi and Gadoli Kalan.

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

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

Hence, Prior Environmental Clearance is granted for Stone Quarry (opencast semi mechanized method) in an area of 2.0 ha. For production 20000 cum per annum at Khasra No. 361P at Village - Amadongri, Tehsil - Nowrozabad, Dist. - Umariya (MP) for the lease period to Shri Awadh Kishore Sharma, S/o Shankar Sharma, Village - Mahura, Tehsil - Nowrozabad, Dist. - Umariya (M.P.) – 484555.

Meeting ended with a vote of thanks to the Chair.

(Jitendra Singh Raje) Member Secretary

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(R.K. Sharma) Member

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(Rakesh K. Shrivastava) Chairman

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