

Minutes of the 394th Meeting of SEIAA dated. 08.12.2016

The 394th meeting of the State Level Environment Impact Assessment Authority was convened on 08.12.2016 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Waseem Akhtar, Chairman, SEIAA. The following members attended the meeting:-

- | | | |
|----|-------------------|------------------|
| 1 | Shri H.S. Verma | Member |
| 2. | Shri Anupam Rajan | Member Secretary |

A. Following mining cases query response have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC- II
1.	5300/2016	1(a) B2	379 th SEIAA meeting dtd. 24.10.2016
2.	5441/2016	1(a) B2	388 nd SEIAA meeting dtd 23.11.2016
3.	5442/2016	1(a) B2	388 nd SEIAA meeting dtd 23.11.2016
4.	153/2008	1(a)	379 th SEIAA meeting dtd. 24.10.2016
5.	2469/2015	1(a) B2	373 rd SEIAA meeting dtd. 29.09.2016
6.	65/2008	1(a)	357 th SEIAA meeting dtd. 27.07.2016
7.	5432/2016	1(a) B2	386 th SEIAA meeting dtd. 17.11.2016
8.	5302/2016	1(a) B2	386 th SEIAA meeting dtd. 17.11.2016
9.	2511/2015	1(a) B2	-
10.	5318/2016	1(a) B2	389 th SEIAA meeting dtd. 29.11.2016
11.	5317/2016	1(a) B2	389 th SEIAA meeting dtd. 29.11.2016
12.	2588/2015	8(a)	380 th SEIAA meeting dtd. 03.11.2016
13.	1736/2013	8(a)	380 th SEIAA meeting dtd. 03.11.2016

1. **Case No. 5300/2016** Prior Environmental Clearance **Granite Deposit** (Open cast other than fully mechanized method) in an area of 14.999 ha for production capacity of 6000 cum/year at khasra no 692 at Village- Mahed, Tehsil-Nowgoung, District-Chhatarpur (M.P.) by M/s Ritesh TradeFin Ltd. Lenin Sarni, Durgapur, District Wardhaman (W.B)

- (1) This is a project pertaining to mining of Granite Deposit in MLA of 14.999 ha The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. and interstate boundary of MP and UP is 2 km. thus it is not attracted by the general conditions and falls under category 'B-2' (Minor Mineral) by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease of 30 years from 25.11.2014 with production of 6000 cum/year.
- (2) It was reported by the PP that the lease area was granted to M/s Ritesh TradeFin Ltd. for 30 years upto 24.11.2044. This is a case of new mining lease. The Mining Plan with progressive mine closure plan has been approved by DGM, Bhopal (vide letter No. MP/ 4034 Bhopal dated 22.02.2014).
- (3) SEAC in its 50th SEAC-II meeting dtd. 20.09.2016 has recommended the case with 13 special conditions for issuance of EC.
- (4) The case was then discussed in 379th SEIAA meeting dtd. 24.10.2016 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a

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presentation on all aspects of the project and all concerned issues were discussed in detail.

- (5) It was noted that the water requirement is 15 KLD (3.0 KLD for Dust Suppression+ 9.0 KLD for Green Belt + 3.0 KLD for Domestic), which shall be met from Bore well and Mine sump.
- (6) PP has proposed to construct a labour shelter 20 m x 5 m size with potable water, mobile toilet and first-aid facilities for the mine workers.
- (7) PP has proposed to initially dump 3500 cum over burden towards north – east site of lease area which will be backfield mined-out area for reclamation but PP has not submitted details of stacking of top-soil.
- (8) PP has proposed to plant 15000 saplings in 4.950 ha and on the side of approach road but PP has not submitted lay-out plan of plantation/green belt development.
- (9) PP has submitted EMP budget including Rs. 5.00 lacs for construction of garland, settling tank and check-dams which seem insufficient and PP has also not given the drawings with budget-breakup for the same.
- (10) After deliberation the case was discussed in depth and PP was asked to submit the following information :-
 - i. Plan for conserving over burden dumps and top-soil separately with proper details of backfilling and reclamation.
 - ii. Layout plan of green belt/plantation.
 - iii. Transportation route plan of mineral from mining lease area to highway showing on map.
 - iv. Consent form Gram Panchayat for drawing water from the water body located in nearby village for plantation and sprinkling.
 - v. Drawing and design of garland drain, settling tank and check-dams with storage capacity.
 - vi. Ground water details with water table of the area from Central Ground Water Board.
 - vii. CSR activities in consultation with Gram Panchayat/District Administration.

2. **Case No. 5441/2016**, Prior Environmental Clearance for **Granite Deposit** (Opencast Mechanized method) in an area of 9.46 ha for production capacity of 52000 cum/ annum (22000 cum/annum of Granite block & 30,000 cum/annum weathered granite as building materials & road metal) Khasra no. 304, 325, 326, 327, 328, 329, 330, 337, 340, 341, 343, 344, 345, 346, 347, 348, 349, 350, 900, 901, 902, 904, 989, 990, 991 at Village- Khadaura, Tehsil - Majhauri, Dist. - Sidhi (MP) by M/s. Zed Black Rocks, Shri Rajesh Kumar Sadhwani (Partner), Veer Sawarkar Nagar, P.O. & Dist. - Indore, MP – 452014.

- (1) This is a project pertaining to mining of granite in MLA of 9.46 ha The activity is mentioned at S.N. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of National park and sanctuary is 7.123 km. and more than 250m from the forest boundary, It was noted that the interstate boundary is more than 10 Km from mining site

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falls in Village- Khadaura, Tehsil - Majhauri, Dist. - Sidhi, This is also noted the the lease is of minor mineral and area less than 25 ha and hence it does not attract the general conditions. The area and the existing leases within 500m is 24.61 ha i.e. less than 25 ha hence it falls under category 'B-2' by virtue of its location and mining lease area.

- (2) The case was recommended for prior EC in 57th SEAC-II meeting dtd 09.11.2016 with 18 special conditions.
- (3) The case was then discussed in 388nd SEIAA meeting dtd 23.11.2016 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (4) It was noted that 03 mines (15.150 ha.) are located in the periphery of 500 m of proposed mine and this is the lease was sanctioned by Collector Sidhi office for 30 years vide letter no 1484/2015 dated 16/12/15..
- (5) This is a case of new mining lease. The mining plan with progressive mine closure plan has been approved by Director (G&M), Bhopal (vide letter no. 3765 dtd 10.03.2016). The production of 52000 cum/year (22000 cum/annum of Granite block & 30,000 cum/annum weathered granite as building materials & road metal).
- (6) The proposed plantation program was examined and it was found that 9250 sapling of tree species covering an area of 7.21 ha shall be planted during the lease period.
- (7) It was noted that the water requirement is 15 cum/day (09 cum/day Dust Suppression & drilling etc + 03 cum/day Green Belt + 03 cum/day Drinking/Domestic purpose), which shall be met by bore well.
- (8) After detailed discussions and perusal of recommendations of 57th SEAC-II meeting dtd 09.11.2016, presentation made by the PP in SEIAA & SEAC, it was decided that to 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). PP shall install the proper sign boards highlighting the dangers of trespassing by the villagers at 100 m. distance all around the lease area.
 - (iii). Plantation programme as mentioned in comprehensive EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
 - (iv). 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. The two row plantation shall be carried out in the greenbelt area in current year.
 - (v). Greenbelt of 1.96 ha will be reserved for peripheral plantation with proper fencing. It should be done in first year and proper arrangements of water should be made for the plantation purpose.
 - (vi). Garland drain (2258m x 2m x 1.5m) and settling tank (4 nos., One of size 50m x 7.5m x 5m, Two of 30m x 7.5m x 3m each and 4th

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intermediate settling tank of 15m x 7.5m x 3m) shall be constructed all around the mine. PP shall also ensure the proper cleaning and maintenance of garland drain and settling tank.

- (vii). SEAC has put a condition for obtaining Wild Life Clearance from NBWL and PP has submitted application also. No mining activity shall commence till the Wild Life Clearance is given by the National Board for Wild Life. The OM dated 02.12.2009 shall be applicable in this particular case. Mining Officer, Sidhi shall be responsible for compliance.
- (viii). Grant of environmental clearance does not necessarily implies that wildlife clearance shall be granted to the project and that their proposals for wildlife clearance will be considered by the respective authorities on their merits and decision taken.
- (ix). Transportation of minerals shall not be carried out from forest area and nearby villages
- (x). Monthly air & water quality monitoring shall be carried out by PP in consultation with Regional Officer, MP PCB. Sidhi.
- (xi). PP shall ensure protection and conservation of 42 existing trees falling within the 7.5 m. barrier zone of mining lease area and in no way these will be permitted to be cut / uprooted.
- (xii). Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- (xiii). Controlled blasting shall be done with a very little charge, just to fracture it along the line of the boundary of the block & fallow up DGMS standards by PP.
- (xiv). Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provide for the labourers. The additional budgetary provision under CSR for the same which is one time capital cost besides the other budgetary provisions made.
- (xv). The approach road measuring 0.60 km. with 7.5 m. width from Khadaura – Majhauri road to the mines shall be constructed as tar road for the movement of trucks at the cost of PP.
- (xvi). Under CSR activity in addition to the proposed activities following activities should be added:
 - a) Promotion of Swach Bharat Abhiyan
 - b) Monthly health checkup of worker & their families and Health awareness camps for local community in village Khadaura, Paipkhara and Baniya Tola
 - c) Financial Assistance for Construction of separate toilets for boys and girls in schools in village Khadaura, Paipkhara and Baniya Tola (two per year)
 - d) Providing Computer in the Higher Secondary school in village Khadaura along with a instructor
 - e) Organizing Education camp for farmers to provide information on modern techniques and drip irrigation system to increase agricultural yield/improvement in village Khadaura, Paipkhara and Baniya Tola


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- f) Promoting & installing the non conventional sources of Energy viz distribution of Solar cooker and supply of LED bulb 500 number every year in village Khadaura, Paipkhara and Baniya Tola,
- (xvii). PP has proposed a budget provision Rs 8.50 lakhs for the CSR activities. Additional budget of Rs 15.00 lakh has been made for construction of khadaura PWD road.


Hence, Prior Environmental Clearance is granted for **Granite Deposit** (Opencast Mechanized method) in an area of 9.46 ha for production capacity of 52000 cum/ annum (22000 cum/annum of Granite block & 30,000 cum/annum weathered granite as building materials & road metal) Khasra no. 304, 325, 326, 327, 328, 329, 330, 337, 340, 341, 343, 344, 345, 346, 347, 348, 349, 350, 900, 901, 902, 904, 989, 990, 991 at Village- Khadaura, Tehsil - Majhauri, Dist. - Sidhi (MP) **for the lease period** M/s. Zed Black Rocks, Shri Rajesh Kumar Sadhwani (Partner), Veer Sawarkar Nagar, P.O. & Dist. - Indore, MP - 452014.

3. **Case No. - 5442/2016** Prior Environmental Clearance for **Khadaura Granite Mine (Opencast Mechanized Method)** in an area of 6.34 Ha., for production capacity of 42000 M³ / year (17000 M³ / Annum, and weathered Granite 25000 M³ / Annum) at Khasra Nos. 221, 222, 224, 225, 236, /1, 237, 238, 251, 253, 255 at Vill.- **Khadaura**, Teh.-Majholi, District-Sidhi (M.P.) by M/s M.K.S Minerals & Marbles Shri Sanjay Dubey Partner, R/o Azad Ward , P.O & District- Mandla (M.P.) - 481662.

- (1) This is a project pertaining to mining of Granite in MLA of 6.34 ha The activity is mentioned at S.N. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of National park and sanctuary is 7.390 km. and more than 250m from the forest boundary, It was noted that the interstate boundary is more than 10 Km from mining site falls in Village- Khadaura, Tehsil - Majhauri, Dist. - Sidhi, This is also noted the the lease is of minor mineral and area less than 25 ha and hence it does not attract the general conditions. The area and the existing leases within 500m is 24.61 ha i.e. less than 25 ha hence it falls under category 'B-2" by virtue of its location and mining lease area.
- (2) The case was recommended for prior EC in 57th SEAC-II meeting dtd 09.11.2016 with 18 special conditions.
- (3) The case was then discussed in 388nd SEIAA meeting dtd 23.11.2016 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (4) It was noted that 03 mines (18.450 ha.) are located in the periphery of 500 m of proposed mine and this is the lease was sanctioned by Collector Sidhi office for 30 years vide letter no 1482/2015 dated 16/12/15..
- (5) This is a case of new mining lease. The mining plan with progressive mine closure plan has been approved by Director (G&M), Bhopal (vide letter no. 3765 dtd 10.03.2016). The production of 42000 M³ / year (17000 M³ / Annum, and weathered Granite 25000 M³ / Annum) weathered granite as building materials & road metal).



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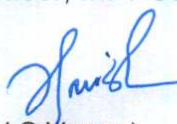

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- (6) The proposed plantation program was examined and it was found that 3700 sapling of tree species covering an area of 3.70 ha shall be planted during the lease period.
- (7) It was noted that the water requirement is 15 cum/day (09 cum/day Dust Suppression & drilling etc + 03 cum/day Green Belt + 03 cum/day Drinking/Domestic purpose), which shall be met by bore well.
- (8) After detailed discussions and perusal of recommendations of 57th SEAC-II meeting dtd 09.11.2016, presentation made by the PP in SEIAA & SEAC, it was decided that to 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 signages at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP
 - (ii). PP shall install the proper sign boards highlighting the dangers of trespassing by the villagers at 100 m. distance all around the lease area.
 - (iii). Plantation programme as mentioned in comprehensive EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
 - (iv). 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. The two row plantation shall be carried out in the greenbelt area in current year.
 - (v). Greenbelt of 2.20 ha will be reserved for peripheral plantation and properly fencing it should be done during first year and proper arrangements of water should be made for the plantation.
 - (vi). Area available as non mineable area between two working pit shall be maintain as green belt.
 - (vii). Garland drains shall be constructed around lease area in Length – 3100m, Width – 2m and Depth – 1.5m and will be diverted to settling tank. 3 settling tanks shall be constructed up to depth 3.0m in 1325 sqm area in NW, east & western side, one intermediate settling tank of size 15m x 7m x 3m shall also be constructed. PP shall also ensure the proper cleaning and maintenance of garland drain and settling tank.
 - (viii). SEAC has put a condition for obtaining Wild Life Clearance from NBWL and PP has submitted application also. No mining activity shall commence till the Wild Life Clearance is given by the National Board for Wild Life. The OM dated 02.12.2009 shall be applicable in this particular case. Mining Officer, Sidhi shall be responsible for compliance.
 - (ix). Grant of environmental clearance does not necessarily implies that wildlife clearance shall be granted to the project and that their proposals for wildlife clearance will be considered by the respective authorities on their merits and decision taken.
 - (x). Transportation of minerals shall not be carried out from forest area and nearby villages
 - (xi). Monthly air & water quality monitoring shall be carried out by PP in consultation with Regional Officer, MPPCB. Sidhi.


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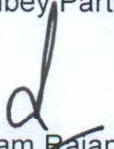

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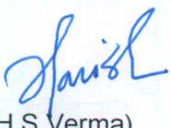

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- (xii). PP shall ensure protection and conservation of 28 existing trees falling within the 7.5 m. barrier zone of mining lease area and in no way these will be permitted to be cut / uprooted
- (xiii). Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- (xiv). Controlled blasting shall be done with a very little charge, just to fracture it along the line of the boundary of the block & fallow up DGMS standards by PP.
- (xv). Proper infrastructure with shelter, drinking water, toilet and first-aid facility shall be developed for the labourers. The additional budgetary provision under CSR for the same which is one time capital cost besides the other budgetary provisions made.
- (xvi). The approach road measuring 1.75 km. with 7.5 m. width from Khadaura – Majhali road to the mines shall be constructed as tar road for the movement of trucks at the cost of PP.
- (xvii). The PP shall demarcate a minimum buffer zone of 100 m from the periphery of the nearest human habitation in consultation with Revenue/Mining Department around the mining lease area and this will be treated as "no mining activity zone".
- (xviii). Under CSR activity in addition to the proposed activities following activities should be added:
 - a) Promotion of Swach Bharat Abhiyan
 - b) Monthly health checkup of worker & their families and Health awareness camps for local community in village Khadaura, Paipkhara and Baniya Tola
 - c) Financial Assistance for Construction of separate toilets for boys and girls in schools in village Khadaura, Paipkhara and Baniya Tola (two per year)
 - d) Providing Computer in the Higher Secondary school in village Khadaura along with a instructor
 - e) Organizing Education camp for farmers to provide information on modern techniques and drip irrigation system to increase agricultural yield/improvement in village Khadaura, Paipkhara and Baniya Tola
 - f) Promoting & installing the non conventional sources of Energy viz distribution of Solar cooker and supply of LED bulb 500 number every year in village Khadaura, Paipkhara and Baniya Tola,.
- (xix). PP has proposed a budget provision Rs 7.80 lakhs for the CSR activities. Additional budget of Rs 28.75 lakh has been made for construction of khadaura PWD road.

Hence, Prior Environmental Clearance is granted for **Khadaura Granite Mine (Opencast Mechanized Method)** in an area of 6.34 Ha., for production capacity of 42000 M³ / year (17000 M³ / Annum, and withered Granite 25000 M³ / Annum) at Khasra Nos. 221, 222, 224, 225, 236, 1, 237, 238, 251, 253, 255, Vill.- **Khadaura**, Teh.-Majholi, District-Sidhi (MP) **for the lease period** M/s M.K.S Minerals & Marbles Shri Sanjay Dubey Partner, R/o Azad Ward , P.O & District- Mandla (M.P.) - 481662.


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4. **Case No. 153/2008** Prior Environmental Clearance for Laterite Yellow Ochre and Manganese Red Oxide, Red Ochre Mines Fire Clay in an area 48.562 ha. at Vill-Jhinna, Teh- Dheemerkhera, Distt- Katni (M.P.) by M/s Shukdeo Prasad Goenka C/o Goenka Bhawan, Station Road , Katni (M.P.)

This case was discussed 379th SEIAA meeting dtd. 24.10.2016 and it was recorded as under :-

This case was discussed 336th SEIAA meeting dtd. 22.04.2016 and it was recorded as under :-

"This matter was discussed in 321st SEIAA meeting dtd. 22.04.2016 and it was recorded as under :-

"...From the letter it appears that the mining lease agreement has not been executed as yet. Secondly against the order of the Hon'ble High Court Jabalpur dtd. 15.09.2015 DFO, Katni has proposed for a SLP and it is active consideration with the Forest Department. Based on the letter of the Collector, Katni, PP may be asked to produce the mining lease agreement document. Further Chief Conservator Forest, Jabalpur should be asked the latest position on filing of SLP. Copy to PP".

In response to the above query, Collector Katni's letter has been received in this office 01.04.2016 and the content are as below :-

- (a) The case for executing the lease agreement for renewal according to latest directives of the Mineral Resources Deptt. GoMP dtd. 12.03.2015 is still pending at the district level.*
- (b) Against the order of the Hon'ble High Court dtd. 15.09.2015, DFO Katni has submitted a proposal before the Chief Conservator Forest, Jabalpur for nominating the OIC for registering the SLP before the Hon'ble Supreme Court.*
- (c) As per the latest revenue record, the mining lease area has been shown as "Revenue Deptt. Madhya Pradesh Shasan".*

The above points content in the Collector's letter were discussed at length in SEIAA and it was concluded that the lease agreement has not been executed as yet. No response has been received from the Chief Conservator Forest, Jabalpur on SEIAA's letter dtd. 05.05.2016. It was decided to take an update from the Collector that in the preceding period whether the lease agreement has been executed and whether the OIC in this case has been nominated by the Forest Deptt. and the SLP filed by them or not. Copy to Chief Conservator Forest, Jabalpur, DFO Forest Division (General) Katni and PP."

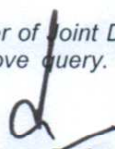
On the above query, Collector, Katni has written to the Conservator Katni asking for details regarding the proposed SLP to be filed by the Forest Department in view of the High Court decision in review petition No. 257/2015. PP has also submitted a representation for an early disposal of the case. After detail discussion it was decided to wait till the final reply to the Collector's letter is received. Since the matter is pending for long, Conservator Forest, Katni should be asked to file the reply of the Collector's letter at an earliest. Copy to PP and Collector, Katni.

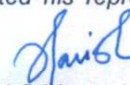
Collector, Katni has submitted a letter on 26.11.2016 in which he has enclosed the copy of the order nominating Chief Conservator of Forest, Jabalpur as OIC to file SLP before the Hon'ble Supreme Court against the order dtd. 15.09.2015 of the Hon'ble High Court (Review Bench) No. 257/2015 and 258/2015. In the meanwhile, a letter be written to Secretary, Mineral Resources Department, GoMP informing about the SLP which is being filed by Forest Department in the matter of ownership of land and seek his opinion on the current status of renewal of lease. Copy to PP.

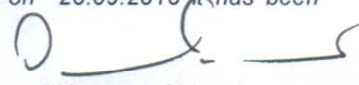
5. **Case No. 2469/2015** Prior Environmental Clearance for **Kurro Mansakra Laterite Deposit Mine** in an area of 19.67 ha. for production capacity of 2,98,145 TPA at Khasra no.10, 522/1 at Village-Kurro & Mansakra, Tehsil-Sihora, Dist-Jabalpur (MP) by Mr. Arun Chopra, Partner, M/s Nector Mining Company, 110, Bhaseen Residency, South Civil Lines, P.O. & Dist.-Jabalpur (MP) – 482001

This case was discussed 373rd SEIAA meeting dtd. 29.09.2016 and it was recorded as under :-

.....The letter of Joint Director, T&CP Jabalpur has been received on 07.09.2016 in response to SEIAAs above query. PP has also submitted his representation on 26.09.2016 it has been


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decided to seek opinion of the Collector, Jabalpur with regard to prospective mining in mining lease area which is part of the Sihora Development Plan 2011 both the letters should be sent to Collector, Jabalpur. Copy to PP.

Collector, Jabalpur has submitted a reply in response to the above query with and explanation/clarification regarding mining activity within the planning area as commented by Joint Director, T&CP while seeking his advise. Both the letters be sent to SEAC with case file for their comments. Copy to PP.

6. **Case No.65/2008** Prior Environmental Clearance for **Kubri Bauxite, mine** (Opencast Manual Method) in an area of 25.19 for production capacity of 5206 MTPA ha. at khasra No. 2/1 Part, 2/2 part, 3,4 part, 5 part & 6,7 at Village-Kubari, Tehsil- Maihar Distt.-Satna (MP) by M/s Ismail And Sons R/o Mission Chowk katni (MP) 48351

This case was discussed 357th SEIAA meeting dtd. 27.07.2016 and it was recorded as under :-

PP has submitted the copy of the letter of DFO, Satna which is not clear in respect of the distance from the Forest Boundary. DFO, Satna may be asked to submit the distance and the NOC for the mining activity. Copy to PP..

DFO, Satna has submitted his reply regarding the distance of forest boundary from the lease area. PP may be invited for presentation.

7. **Case No.5432/2016** Prior Environmental Clearance for **Sand Quarry** (opencast manual method) in an area of 5.50 ha. for production capacity of 3563 cum /year at Khasra no. 1, 102, 180, 211 at Village- Bibikhedi Tehsil - Sanwer, Dist. Indore (MP) by Shri Samandar Choudhary S/o Shri Bheru Singh Choudhary, Village Bibikhedi, Tehsil - Sanwer, Distt. Indore, MP - 453551


This case was discussed 386th SEIAA meeting dtd. 17.11.2016 and it was recorded as under :-


.....From the record available, Mining Officer, Indore has submitted the information about the number of mines in 1000 m. periphery. But in the latest notification information is desired within 500 m. periphery. Mining Officer, Indore should submit the detail of mines in 500 m. periphery showing status of mines like date of sanction, whether operative or not, EC granted or under appraisal etc. Mining Officer, Indore should be asked to submit this information latest by 15.12.2016. Copy to PP..


PP has submitted the required information of number of mines within 500 m. periphery duly verified by the Mining Officer, Indore.

Based on the above recommendation, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC-II :-

- (i). PP shall not start mining activity before execution of lease agreement.
- (ii). The production capacity shall be limited to the quantity as recommended by SEAC-II.
- (iii). Before commencing the mining activity, site demarcation should be done leaving 200 m. on both sides of the existing bridge as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Works Department and Mining Officer, Indore.


(Anupam Rajan)
Member Secretary


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman

Minutes of the 394th Meeting of SEIAA dated. 08.12.2016

- (iv). No in-stream mining shall be allowed. The Mining Officer, Indore should ensure that the mining activity is confined only in the dry portion of the river where sand is exposed.
- (v). The depth of the pit shall be as per Approved Mining Plan and not exceed 3m or normal water level prevalent in the lean season whichever is less.
- (vi). The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
- (vii). A petition (OA 404/2016, MA 758/2016, MA 920/2016 & MA 1099/2016) has been filed before the Hon'ble NGT (Principal Bench) New Delhi where MP-SEIAA is one of the respondent. Any order by the Hon'ble NGT shall be binding to PP.
- (viii). PP should ensure that no access ramps are made for transportation of sand from the opposite bank of the river.
- (ix). PP should ensure to conserve the existing trees.
- (x). No transportation shall be permitted within the village.
- (xi). Alternate transportation route should be decided in consultation with the local Gram Panchayat.
- (xii). The entire lease area should be properly fenced and boundary stones marked at the site.
- (xiii). PP will ensure three row plantation towards the village settlement side in the entire length of suitable species three year old to conserve and retain the banks.

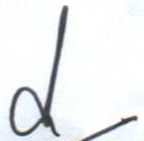
Hence, Prior Environmental Clearance is granted for **Sand Quarry** (opencast manual method) in an area of 5.50 ha. for production capacity of 3563 cum /year at Khasra no. 1, 102, 180, 211 at Village- Bibikhedi Tehsil - Sanwer, Dist. Indore (MP) **for the lease period to** Shri Samandar Choudhary S/o Shri Bheru Singh Choudhary, Village Bibikhedi, Tehsil - Sanwer, Distt. Indore, MP - 453551

8. **Case No.5302/2016** Prior Environmental Clearance for **Sand Quarry** (opencast manual method) in an area of 6.00 ha. for production capacity of 3705 cum/year at Khasra No. 88/1, 276 at Village-Khadottiya , Tehsil - Depalpur, Dist. Indore (MP) by Shri Dashrath S/o Shri Dara Singh, Village- Ratankhedi, Tehsil - Sanwer, Dist. Indore, MP – 453551

This case was discussed 386th SEIAA meeting dtd. 17.11.2016 and it was recorded as under :-

".....As per the above observation, Mining Officer vide letter no. 16-12-15 has given information of number of mines within 1000m periphery. But in the latest notification information is desired within 500 m. periphery. Mining Officer, Indore should submit the detail of mines in 500 m. periphery showing status of mines like date of sanction, whether operative or not, EC granted or under appraisal etc. Mining Officer, Indore should be asked to submit this information latest by 15.12.2016. Copy to PP"

PP has submitted the required information of number of mines within 500 m. periphery duly verified by the Mining Officer, Indore.



(Anupam Rajan)
Member Secretary



(H.S. Verma)
Member



(Waseem Akhtar)
Chairman

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Based on the above recommendation, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC-II :-

- (i). PP shall not start mining activity before execution of lease agreement.
- (ii). The production capacity shall be limited to the quantity as recommended by SEAC-II.
- (iii). No in-stream mining shall be allowed. The Mining Officer, Indore should ensure that the mining activity is confined only in the dry portion of the river where sand is exposed.
- (iv). The depth of the pit shall be as per Approved Mining Plan and not exceed 3m or normal water level prevalent in the lean season whichever is less.
- (v). The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
- (vi). A petition (OA 404/2016, MA 758/2016, MA 920/2016 & MA 1099/2016) has been filed before the Hon'ble NGT (Principal Bench) New Delhi where MP-SEIAA is one of the respondent. Any order by the Hon'ble NGT shall be binding to PP.
- (vii). PP should ensure that no access ramps are made for transportation of sand from the opposite bank of the river.
- (viii). PP should ensure to conserve the existing trees.
- (ix). No transportation shall be permitted within the village.
- (x). Alternate transportation route should be decided in consultation with the local Gram Panchayat.
- (xi). The entire lease area should be properly fenced and boundary stones marked at the site.
- (xii). PP will ensure three row plantation towards the village settlement side in the entire length of suitable species three year old to conserve and retain the banks.

Hence, Prior Environmental Clearance is granted for **Sand Quarry** (opencast manual method) in an area of 6.00 ha. for production capacity of 3705 cum/year at Khasra No. 88/1, 276 at Village-Khadottiya, Tehsil - Depalpur, Dist. Indore (MP) **for the lease period to** Shri Dashrath S/o Shri Dara Singh, Village- Ratankhedi, Tehsil - Sanwer, Dist. Indore, MP - 453551

9. **Case No 2511/2015** - Prior Environmental Clearance for **Chikhali Metal Stone Quarry** in an area of 2.0 ha. for production capacity of 21522 cum/year (**As per Approved Mining Plan**) at Khasra no. 27 at Village Chikhli, Tehsil Kundam, District Jabalpur (M.P) by Smt. Chunni Bai W/o Ramnath Kaul, Vill & Post Khudawal, Teh- Majholi, Dist-Jabalpur (M.P)


The case has been deferred.



(Anupam Rajan)
Member Secretary



(H.S.Verma)
Member



(Waseem Akhtar)
Chairman

10. **Case No.-5318/2016** Prior Environmental Clearance for Sand Quarry in an area of 10.0 ha. for production capacity of 45,000 cubic meter per year at Khasra no.-1288, 1339, Village-Bahadurpura, Tehsil - Roun, Dist. Bhind (MP) by M/s Shri Individual, Shri Brajendra Singh Tomar, Partner, 101, 102, Adityapura, Bhind Road, Grid Maharajpura, A.F., Distt. Gwalior, (MP) – 474005.

This case was discussed 389th SEIAA meeting dtd. 29.11.2016 and it was recorded as under :-

This case was discussed in 59th SEAC-II meeting dated 11-11-16 and it was recorded that :-

"The PP vide letter dated 01/09/2016 has submitted the reply which was placed before the committee for further evaluation. The committee after deliberation observed that the PP has submitted the desired information. As per the Google image of June, 2015, a bridge is under construction in the lease area thus 200 meters area should be left as no mining zone and safe area from the both sides of the bridge. Since the area is 10.00 ha and proposed volume is only 45,000 cum/year which can be evacuated from this side. The other submissions made in the reply were found satisfactory and acceptable, hence the 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 'B':

The case was discussed and it was observed that the mining plan has been approved for two khasra numbers not contiguous to each other. In similar cases, SEAC has earlier recommended for separate mining plans and separate online submissions. This case may be returned to SEAC for clarification.

PP has submitted a representation in response to the above observation of SEIAA and explain that the lease granted to them is at Khasra No. 629, 1209 measuring 10.0 ha. is contiguous and therefore should have been appraised as single lease. After deliberation the representation made by PP was found to be acceptable.

However in the meanwhile a petition (OA 404/2016, MA 758/2016, MA 920/2016 & MA 1099/2016) has been filed before the Hon'ble NGT (Principal Bench) New Delhi where MP-SEIAA is one of the respondent. This matter was heard by the Hon'ble NGT (Principal Bench) and they have directed for issuing of notices to MP State Mining Corporation to explain the breakup of lease area. Till such time that final directions are received from Hon'ble NGT, the case will be put on hold. Copy to PP.

11. **Case No.-5317/2016** Prior Environmental Clearance for **Sand Quarry** in an area of 10.0 ha. for production capacity of 45,000 cubic meter per year at Khasra no.-629, 1209, Village-Padhora, Tehsil - Roun, Dist. Bhind (MP). by M/s Shri Individual, Shri Brajendra Singh Tomar, Partner, 101, 102, Adityapura, Bhind Road, Grid Maharajpura, A.F., Distt. Gwalior, MP – 474005.


This case was discussed 389th SEIAA meeting dtd. 29.11.2016 and it was recorded as under :-


This case was discussed in 59th SEAC-II meeting dated 11-11-16 and it was recorded that :-

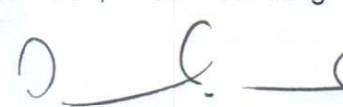
"The PP vide letter dated 01/09/2016 has submitted the reply which was placed before the committee for further evaluation. The committee after deliberation observed that the PP has submitted the desired information and as per revised map, sand is shown on the upper part of the QL which is also evident from the Google image of the site that sand is available on the upwpe side of the QL. Since the area is 10.00 ha and proposed volume is only 45,000 cum/year which can be evacuated from this side. The other submission made by PP are satisfactory and acceptable, hence the 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 'B':

The case was discussed and it was observed that the mining plan has been approved for two khasra numbers not contiguous to each other. In similar cases, SEAC has earlier recommended for separate mining plans and separate online submissions. This case may be returned to SEAC for clarification.

PP has submitted a representation in response to the above observation of SEIAA and explain that the lease granted to them is at Khasra No. 1201, 1139 measuring


(Anupam Rajan)
Member Secretary


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman

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10.0 ha. is contiguous and therefore should have been appraised as single lease. After deliberation the representation made by PP was found to be acceptable.

However in the meanwhile a petition (OA 404/2016, MA 758/2016, MA 920/2016 & MA 1099/2016) has been filed before the Hon'ble NGT (Principal Bench) New Delhi where MP-SEIAA is one of the respondent. This matter was heard by the Hon'ble NGT (Principal Bench) and they have directed for issuing of notices to MP State Mining Corporation to explain the breakup of lease area. Till such time that final directions are received from Hon'ble NGT, the case will be put on hold. Copy to PP.

- 12. Case No. – 2588/2015** Prior Environment Clearance for proposed residential project "Ahinsa Residency & Villas" of M/s MARS DUROBUILD Pvt. Ltd. & Mr. Mohanlal Khatod S/o Late Shri Ramlal Khadod. at Village- Chhota Bangarda, Teh. & Distt. - Indore (M.P.) Total Plot Area- 56750.00 Sq.mt. (5.675 ha), Total Land Area in possession – 52502.04 Sq.mt., Total Built up Area- 67368.75 Sq.mt. by Mr. Rajesh Talati, Director, M/s Mars Durobuild Pvt. Ltd., 103, Chhota Bangarda, Near National Public School, Teh. & Distt. - Indore-462006 (M.P.).

- (1) The case was discussed in SEAC meetings 196th dtd.02.06.2015, 204th dtd.04.07.2015, 223rd dtd. 15.09.15 & 230th dtd. 26.10.15 and is recommended for grant of prior EC subject to 11 special conditions.
- (2) The case was discussed in 256th SEIAA meeting dtd 04.11.2015, 258th SEIAA meeting dtd 18.11.2015, 306th SEIAA meeting dtd 31.03.2016, 369th SEIAA meeting dtd. 23.09.2016 and **380th SEIAA meeting dtd. 03.11.16 it is recorded that :-**

In response to above (369th SEIAA meeting dtd. 23.09.2016) vide letter dtd. 14.10.16 received in SEIAA office 22.10.16 PP has submitted an affidavit regarding construction activities not initiated on site till date and PP also submitted the legal status of the land owner and developer of the project.


PP has not submitted clear NOC of Nagar Nigam, Indore regarding disposal of extra treated water from STP into their sewerage network. PP is advised to submit this information within a weeks time.

"In response to 380th SEIAA meeting dtd. 03.11.16 query, reply submitted by PP (vide letter dtd 06.12.16 received in SEIAA office on 07.12.16) was examined in depth and it is noted that :-

- (i) PP has submitted NOC from Municipal Corporation, Indore for water supply (dtd. 05.12.16) for disposal of extra treated waste water.**

The case is hereby relisted and the submissions made by the PP were found to be satisfactory and acceptable hence It is decided to accept the recommendations of 230th SEAC meeting dtd. 26.10.15 with 11 special conditions and accord Prior Environmental Clearance for Proposed Residential project "Ahinsa Residency & Villas" of M/s MARS DUROBUILD Pvt. Ltd. & Mr. Mohanlal Khatod S/o Late Shri Ramlal Khadod. at Village- Chhota Bangarda, Teh. & Distt. -Indore (M.P.) Total Plot Area- 56750.00 Sq.mt. (5.675 ha), Total Land Area in possession – 52502.04 Sq.mt., Total Built up Area- 67368.75 Sq.mt. by Mr. Rajesh Talati, Director, M/s Mars Durobuild Pvt. Ltd., 103, Chhota Bangarda, Near National Public School, Tehsil . & Distt. - Indore-462006 (M.P.), **subject to following specific conditions imposed by SEIAA:-**


(Anupam Rajan)
Member Secretary


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman

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- (1) The entire demand of water should be met through Municipal Corporation, Indore there should be no extraction of ground water.
- (2) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
- (3) **Disposal of waste water.**
 - (a) PP should ensure linkage with municipal sewer line by lay down the 450 mm dia of pipe to the 1.2 km away crossing the primary sewer line of the Municipal corporation as mentioned in the Municipal corporation letter (dtd.05.12.16) for disposal of waste water (209KLD).
 - (b) The treated wastewater of 217 KLD shall be recycled and reused for flushing (177 KLD) and gardening & other uses (40KLD) to reduce the demand of fresh water as committed.
 - (c) Ensure to increase the STP capacity up to 525KLD & regular operation and maintenance should be done.
 - (d) The Project Proponent shall explore the possibilities of reusing the treated wastewater from nearby projects during rainy season.
- (4) The final disposal point for storm water will be municipal storm drain if storm water network is present. If storm water network is absent, the storm water surface runoff should be disposed off in proper way. The budget should be including in EMP plan for storm water management.
- (5) **Solid Waste Management:**
 - (a) Provide compactors for MSW.
 - (b) Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
 - (c) 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.
 - (d) PP should ensure to provide close space with proper chamber incorporation with Municipal Corporation, Indore for disposal of solid waste as proposed.
- (6) PP should ensure road width, front MOS and side / rear as per MPBVR 2012.
- (7) **For fire fighting:-**
 - (a) PP should ensure connectivity to the fire station from the project site.
 - (b) As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Municipal Corporation, Indore) 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 Municipal Council only after ensuring that all fire fighting measures are physically in place.
- (8) **For Rain Water Harvesting, and Ground water recharge:-**
 - (a) PP should ensure the rain water harvesting with 06 nos of recharging pits and these pits should be connected laterally to consume the surplus

(Anupam Rajan)
Member Secretary

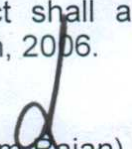
(H.S.Verma)
Member


(Waseem Akhtar)
Chairman


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runoff. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.

- (b) 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. The bore well for rainwater recharging should be kept at least 4 mts. above the highest ground water table.
 - (c) The unpaved area shall be more than or equal to 20% of the recreational open spaces.
- (9) PP should ensure to provide car parking as proposed 359 ECS and individual 142 ECS for duplexes.
- (10) 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.
 - (b) Solar lights provide for common amenities like Street lighting & Garden lighting.
 - (c) For power back up ensure to provide 02 nos of DG sets with total capacity of 420 KVA (1x320KVA, 1x100 KVA).
 - (d) PP should also ensure to adopt energy conservation measure as per the latest State Govt. Policy for generating roof top solar energy and make use of the subsidies to be granted as per the policy. Any surplus generation from solar energy should be ploughed back in the grid to generate additional revenues for the proposed RWA.
- (11) **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.
 - (b) The exhaust pipe of the DG set if installed must be minimum of 10mtr away from the building or in case it is less than 10m away, the exhaust pipe shall be taken up to 6m above the building.
- (12) **Green belt :-**
- (a) PP should ensure plantation in an area of 5884.35 sq. m. with 1500 sq.m. extra landscape area as per the proposed landscape plan by planting 250 nos. of trees on the periphery of the project site and another 300 different varieties of indigenous plants within the project site area and along the road side as well as EWS area.
 - (b) The specie should include trees of indigenous local varieties like Neem, Peepal, Kadam, Kachnaar etc.
 - (c) No existing trees will be allowed to cut. Every effort should be made to protect the existing trees on the plot.
- (13) In the case of future expansion in the scope or any changes(s) in the scope of the project shall again require Prior Environmental Clearance as per EIA notification, 2006.


(Anupam Rajan)
Member Secretary


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman

- (14) The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA/SEAC along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.

13. **Case No.1736/2013** Prior Environmental Clearance for proposed "S S INFINITUS" Residential Project at Khasra No. 312/1, 315/2/1(P), 286/2/4 (P), 315/2/2(P), 285/2/3(P), 286/2/2(P), 312/2, 286/2/3(P), 312/3, 286/2/1(P), 315/2/3 (P), 312/4, 289/7, 312/5, 315/1/2(P), 277/1(P), 314/2, 314/3, 313/2, 309/1, 309/2, 314/4, 315/1/1(P), 313/1 (P), 314/1, 284/2, 308/1, 308/2, 316/1, 316/2, 277/3 (P), Village Lasudiyamori, Tehsil & Distt. Indore (MP) Total Land Area 145656.53 sqmt (14.56 ha) (net planning area i.e. excluding area under future planning and road), Built up Area 66593.26 Sqm. by M/s S.S. Nirman Pvt. Ltd. (Developer) through Director & Land owner Shri Lakhan Yadav MR-11, Ring Road, Near Bombay Hospital, Indore (M.P.) - 452010

- (1) The proposed project is building and construction Residential Project "S S INFINITUS" at Village Lasudiyamori, Tehsil & Distt. Indore (MP). The project involves the construction of Row Houses (280 nos), Group Housing ((P + 4) 328 Nos) and EWS (290 Nos.).
- (2) As per the T & CP Indore the total land area is 19.166 ha (T & CP, Indore vide letter L. No. 2482 dtd 20.04.11 & corrected dtd. 13.01.12). PP clarified that the total land area as per approval of T & CP 191660 sqmt. Out of this area 2016.47 sqmt. will be utilize under Master Plan road widening and 43987 sqmt. area has been kept for future planning (commercial purpose). Hence, the net planning area for the project is 145656.53 sqmt. (14.565 ha) for which the case shall be considered for prior EC. **It is decided that the EC for the proposed project should be considered for 145656.53 sqmt. (net planning area) i.e. excluding the area under future planning. Any expansion activity in future shall require prior EC as per provision of EIA Notification 2006 & its amendments.**
- (3) The total built up area proposed by PP is 66593.26 sq.m. The project comes under 8 (a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.mt. & 1,50,000 sq mt. and plot area is less than 50 ha.
- (4) The case was discussed in 145th SEAC dtd.07.11.13 meeting and has recommended the project for grant prior EC subject to 08 special conditions.
- (5) The case was also discussed in SEIAA meeting 159th dtd 11.09.2014, 174th dtd 12.01.2015, 192nd dtd. 13.04.2015, 204th dtd. 30.05.2015, 217th dtd. 10.07.2015, 375th SEIAA meeting dtd. 04.10.2016, and decided to relist the case and PP may be informed to submit the remaining information at an earliest.
- (6) In response to above (375th SEIAA meeting) vide letter dtd. 24.10.16 received in SEIAA office 25.10.16 PP has submitted an affidavit regarding construction activities not initiated on site till date and PP also assured that reuse of extra treated water from STP will be use for further construction activities in nearby project area.

The case was discussed in 380th SEIAA meeting dtd. 03.11.16 and it is recorded that:-

(Anupam Rajan)
Member Secretary

(H.S.Verma)
Member

(Waseem Akhtar)
Chairman

PP has not submitted clear NOC of Nagar Nigam, Indore regarding disposal of extra treated water from STP into their sewerage network. PP is advised to submit this information within a weeks time.

"In response to 380th SEIAA meeting dtd. 03.11.16 query, reply submitted by PP (vide letter dtd 08.12.16 received in SEIAA office on 08.12.16) **PP has submitted NOC from Municipal Corporation, Indore for water supply (dtd. 08.12.16) for disposal of extra treated waste water.**

- (7) After completion the PP submission the case was discussed and it is recorded that:-
- (i). Regarding land documents PP has submitted Khasra Panchsala 2013-2014, diversion order, development agreement.
 - (ii). The total water requirement is 708 KLD. The fresh water requirement is 378.2 KLD & recycled water is 329.5 KLD. The source of water supply is Municipal water. **PP has submitted letter (02.03.16) from Municipal Corporation Indore for water supply.**
 - (iii). The total waste water generation is 511 KLD. PP has provided sewage treatment plants of 525 KLD. The total treated waste water is 460 KLD. PP has proposed 329.5 KLD recycled (flushing-189.5 KLD + Gardening & other uses - 140 KLD) & remaining 130.5 KLD is proposed to be disposed off in sewer line. **PP has submitted processing letter (dtd. 18.04.2015) from Municipal Corporation Indore for disposal of extra treated waste water.**
 - (iv). Approximately 1.87 Ton/day Municipal Solid waste shall be generated. The generated biodegradable and non biodegradable waste will be collected separately. 100% Door to Door Collection system will be done by the maintenance staff. Hand driven carts shall deliver the MSW from residential blocks to storage bins and from storage bins to main waste collection point. The MSW collection centre will be at the gate of the campus where three covered bins of green, white and black color will be placed for collection from the campus and final disposal through Municipal Corporation Indore. **PP has submitted copy of processing letter (dtd 18.04.15) from colony cell Municipal Corporation Indore for disposal of solid waste.**
 - (v). The maximum height of the building is 12 m. PP has provided total road area 70360 sqmt. (37.10%). 60m wide master plan road proposed in the south direction (in front) of the project side.
 - (vi). PP has proposed to provide fire fighting arrangements as per NBC 2005. PP has submitted fire tender movement plan.
 - (vii). PP has proposed to provide roof top rainwater harvesting through percolation tanks and slit traps for storm water management.
 - (viii). The total power requirement is 3750 KW. The source of electricity is Madhya Pradesh Kshetra Vidyut Vitran Company Limited. PP has also provided power back up by 01 No. DG set capacity of 125 KVA . For control of energy PP has proposed LED lights in the common areas, landscape areas etc. Solar lights will be provided for common amenities like Street lighting & Garden lighting.

(Anupam Rajan)
Member Secretary

(H.S.Verma)
Member

(Waseem Akhtar)
Chairman

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- (ix). PP has proposed total parking 666 ECS (stilt parking = 386 ECS and 280 ECS for bungalow).
- (x). An area of 17441.00 sqmt is proposed to be provided for plantation with 600 numbers of trees.

The submissions made by the PP were found to be satisfactory and acceptable hence It is decided to accept the recommendations of 145th SEAC meeting dtd.07.11.13 with 08 special conditions and accord Prior Environmental Clearance for Proposed "S S INFINITUS" Residential Project at Khasra No. 312/1, 315/2/1(P), 286/2/4 (P), 315/2/2(P), 285/2/3(P), 286/2/2(P), 312/2, 286/2/3(P), 312/3, 286/2/1(P), 315/2/3 (P), 312/4, 289/7, 312/5, 315/1/2(P), 277/1(P), 314/2, 314/3, 313/2, 309/1, 309/2, 314/4, 315/1/1(P), 313/1 (P), 314/1, 284/2, 308/1, 308/2, 316/1, 316/2, 277/3 (P), Village Lasudiyamori, Tehsil & Distt. Indore (MP) Total Land Area 145656.53 sqmt (14.56 ha) (net planning area i.e. excluding area under future planning and road), Built up Area 66593.26 Sqm. by M/s S.S. Nirman Pvt. Ltd. (Developer) through Director & Land owner Shri Lakhan Yadav MR-11, Ring Road, Near Bombay Hospital, Indore (M.P.), **subject to following specific conditions imposed by SEIAA:-**


- (1) The entire demand of water should be met through Municipal Corporation, Indore there should be no extraction of ground water.
- (2) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
- (3) **Disposal of waste water.**
 - (a) PP should ensure linkage with municipal sewer line for disposal of waste water and obtain clear NOC for the same.
 - (b) The treated wastewater of 460 KLD shall be recycled and reused for flushing (189.5 KLD) and gardening & other uses (140KLD) to reduce the demand of fresh water as committed.
 - (c) Ensure regular operation and maintenance of the STP.
 - (d) The Project Proponent shall explore the possibilities of reusing the treated wastewater from nearby projects during rainy season.
- (4) The final disposal point for storm water will be municipal storm drain if storm water network is present. If storm water network is absent, the storm water surface runoff should be disposed off in proper way. The budget should be including in EMP plan for storm water management.
- (5) **Solid Waste Management:**
 - (a) Provide compactors for MSW.
 - (b) Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
 - (c) The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry1 inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material and obtain clear NOC from Municipal Corporation Indore


(Anupam Rajan)
Member Secretary


(H.S.Verma)
Member

(Waseem Akhtar)
Chairman

- (d) PP should ensure to provide the provision of close space with proper chamber for storage of solid waste and finally disposed to land fill site of Municipal Corporation, Indore .
- (e) PP should ensure road width, front MOS and side / rear as per MPBVR 2012.
- (6) **For fire fighting:-**
 - (a) PP should ensure connectivity to the fire station from the project site and provide necessary fire fighting equipments for fire hazards.
- (7) **For Rain Water Harvesting, and Ground water recharge:-**
 - (a) PP should ensure the rain water harvesting with 11 nos 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) 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. The bore well for rainwater recharging should be kept at least 4 mts. above the highest ground water table.
 - (c) The unpaved area shall be more than or equal to 20% of the recreational open spaces.
- (8) PP should ensure to provide car parking as proposed 666 ECS (Stilt – 386 ECS & Row houses - 280 ECS).
- (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.
 - (b) Solar lights provide for common amenities like Street lighting & Garden lighting.
 - (c) For power back up ensure to provide 01 no. DG set capacity of 125KVA
 - (d) PP should also ensure to adopt energy conservation measure as per the latest State Govt. Policy for generating roof top solar energy and make use of the subsidies to be granted as per the policy. Any surplus generation from solar energy should be ploughed back in the grid to generate additional revenues for the proposed RWA.
- (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.
 - (b) The exhaust pipe of the DG set if installed must be minimum of 10mtr away from the building or in case it is less than 10m away, the exhaust pipe shall be taken up to 6m above the building.
- (11) **Green belt :-**


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Chairman


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- (a) PP should ensure plantation to the 17441.00 sq. m. (11.98%) as per the proposed landscape plan by planting 600 nos of trees. plantation should be done in two rows all along the periphery of the project area, avenue plantation along the roads of the plot area and parks as proposed in the landscape plan. The specie should include trees of indigenous local varieties like Neem, Peepal, Kadam, Kachnaar etc. No existing trees will be allowed to cut. Every effort should be made to protect the existing trees on the plot.
- (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.
- (12) In the case of future expansion in the scope or any changes(s) in the scope of the project shall again require Prior Environmental Clearance as per EIA notification, 2006.
- (13) The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA/SEAC along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.

Meeting ended with a vote of thanks to the Chair.


(Anupam Rajan)
Member Secretary


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman