

Minutes of the 565th Meeting of SEIAA dated. 20.08.2019

The 565th meeting of the State Level Environment Impact Assessment Authority was convened on 20.08.2019 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:-

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|------------------------------|------------------|
| 1. Shri R.K. Sharma | Member |
| 2. Shri Jitendra Singh Rajee | 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.	6240/2019	1(a)	384 th SEAC meeting dated 11.07.2019
2.	6312/2019	1(a)	384 th SEAC meeting dated 11.07.2019
3.	6324/2019	1(a)	381 st SEAC meeting dated 08.07.2019
4.	6327/2019	1(a)	381 st SEAC meeting dated 08.07.2019
5.	5618/2017	1(a)	385 th SEAC meeting dated 12.07.2019
6.	5176/2016	1(a)	385 th SEAC meeting dated 12.07.2019
7.	4932/2016	1(a)	385 th SEAC meeting dated 12.07.2019
8.	6374/2019	3(b)	385 th SEAC meeting dated 12.07.2019
9.	6373/2019	1(a)	385 th SEAC meeting dated 12.07.2019
10.	5647/2018	3(b)	385 th SEAC meeting dated 12.07.2019
11.	6345/2019	1(a)	384 th SEAC meeting dated 11.07.2019
12.	6355/2019	1(a)	384 th SEAC meeting dated 11.07.2019
13.	6190/2019	1(a)	385 th SEAC meeting dated 12.07.2019
14.	6087/2019	1(a)	385 th SEAC meeting dated 12.07.2019
15.	6370/2019	1(a)	385 th SEAC meeting dated 12.07.2019
16.	5967/2019	1(a)	385 th SEAC meeting dated 12.07.2019
17.	6236/2019	1(a)	385 th SEAC meeting dated 12.07.2019
18.	6237/2019	1(a)	385 th SEAC meeting dated 12.07.2019

1. **Case No. - 6240/2019** Prior Environment Clearance for **Stone Quarry** (opencast manual/semi mechanized method) in an area of 1.00 ha. for production capacity of 5,060 cum per annum at Khasra No. 468/2 Ka at Village - Salaiya, Tehsil - Pali, Dist. - Umariya (M.P.) by Smt. Archana Singh W/o Shri Suneel Singh R/o Ward No. 1, Jhiria Mohalla, Dist. Umariya, (M.P.) - 484661

This case was recommended in 384th SEAC dated 11.07.2019 and it was recorded that.....

PP has submitted the response of above quarries same date vide letter dated 11.07.2019, which was placed before the committee and the same found satisfactory. 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 384th SEAC dated 11.07.2019, 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:-**

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- 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. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
- VII. PP shall ensure three rows of plantation towards the settlements and water body located nearby lease area.
- VIII. Total 1500 saplings shall be planted by PP in first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary, Village side & approach road. Plantation of Neem, Pipal, Bargad, Kadam, Mahua, Saptvarni, Aam, Amrood, Jamun etc. will be planted on priority.
- IX. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
- X. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XI. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XII. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XIII. 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.
- XIV. PP must ensure implementation of the following activities with separate budget provision of Rs. 0.40 Lakh/years under CER.
 - a. Maintenance/repairing work of govt. primary school class room at village Salaiya, Ltaur, Marhki, Semria amd Deogawan.

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

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.

- XV. 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, Gol, 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 manual/semi mechanized method) in an area of 1.00 ha. for production capacity of 5,060 cum per annum at Khasra No. 468/2 Ka at Village - Salaiya, Tehsil - Pali, Dist. - Umariya (MP) for the lease period to Smt. Archana Singh W/o Shri Suneel Singh R/o Ward No. 1, Jhiria Mohalla, Dist. Umariya, (M.P.) - 484661.

2. **Case No. - 6312/2019** Prior Environment Clearance for **Stone Quarry** (opencast manual/semi mechanized method) in an area of 1.00 ha. for production capacity of 8,110 cum per annum at Khasra No. 468/2 Ka at Village - Salaiya, Tehsil - Pali, Dist. - Umariya (M.P.) by Shri Moid Khan S/o Shri Abdul Barkat Khan, Village - Chandania, Tehsil - Pali, Dist. - Umariya, (M.P.)- 484552

This case was recommended in 384th SEAC dated 11.07.2019 and it was recorded that.....

PP has submitted the response of above quarries same date vide letter dated 11.07.2019, which was placed before the committee and the same found satisfactory. 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':

After detail discussion and review as per google image it seems that a canal passing 26 m. away from the mining leas area. It is suggested to PP that a retaining stone wall up to 1.5 m. height shall be constructed 50 away from the canal for prevention as precautionary measures within 3 months. After submission of the actual photographs (with latitude & longitude) by PP, the case will be reconsidered in SEIAA.

3. **Case No. – 6324/2019** Prior Environmental Clearance for Stone Quarry (Open cast manual /semi mechanized method) in an area of 1.236 ha. for production capacity of 10000 cum/ year at Khasra No. 352/1, 354/2 at Village - Bhanadehi, Tehsil - Chhindwara, Dist. Chhindwara (MP) by Shri Taranjeet Singh Bedi S/o Shri Amarjeet Singh Bedi, Sheikhanpura, Dist. Chhindwara, MP – 480001.

This case was recommended in 381st SEAC dated 08.07.2019 and it was recorded that.....

----- PP has submitted the response of above quarries same date vide letter dated 08.07.2019, 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':

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

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 381st SEAC dated 08.07.2019, 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:-**

- 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 not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. No overburden will be dumped outside the mine lease area.
- V. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary, Pucca Road & towards Electric Tower.
- VI. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VII. PP shall ensure not to cut any existing tree of lease area and try to conserve it.
- VIII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- IX. 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.
- X. Total 1500 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach road towards Nalla. Plantation of Neem, Peepal, Mahua, Mango, Saptvari etc. will be planted on priority.
- XI. PP must ensure implementation of the following activities with separate budget provision of Rs.0.75 lakh / year under CSR

(a) Providing funds for maintenance & repairing of primary health center toilet & cleaning it of following villages – (Bhanadehi – 1st year), (Malhanvada – 2nd year), (Kotalbarri – 3rd year), (Atarwada– 4th year), (Bijepani – 5th year)

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

- XII. 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)

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

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 (Open cast manual /semi mechanized method) in an area of 1.236 ha. for production capacity of 10000 cum/ year at Khasra No. 352/1, 354/2 at Village - Bhanadehi, Tehsil - Chhindwara, Dist. Chhindwara (MP) for the lease period to Shri Taranjeet Singh Bedi S/o Shri Amarjeet Singh Bedi, Sheikhanpura, Dist. Chhindwara, MP – 480001.

- 4. Case No. – 6327/2019** Prior Environmental Clearance for Stone Quarry (Open cast manual /semi mechanized method) in an area of 1.0 ha. for production capacity of 5700 cum/ year at Khasra No. 240 at Village - Pandupipriya, Tehsil - Tamiya, Dist. Chhindwara (MP) by M/s Golhani Traders, Proponent Shri Raju Sahu S/o Shri Tulsiram Sahu, Village - Pandupipriya, Tehsil - Tamiya, Dist. Chhindwara, MP – 480001.

This case was recommended in 381st SEAC dated 08.07.2019 and it was recorded that.....

----- PP has submitted the response of above quarries same date vide letter dated 08.07.2019, 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. **After detailed discussions and perusal of recommendations of 381st SEAC dated 08.07.2019, presentation made by the PP in SEIAA, it was decided to send letter to DGM to seek clarification on operation of mine as per mine plan as mining is proposed to be carried out on hill/ plateau.**

- 5. Case No. - 5618/2017** Prior Environmental Clearance for Limestone & Dolomite Mine (Open cast manual method) in an area of 10.21 Ha. for expansion in production capacity from 5000 TPA to Limestone 26,502 TPA and Dolomite 24,499 TPA at Khasra no. 276, 274, 262, 263, 260, 244, 278, 261 at Village- Sejha, Tehsil - Badwara, Dist. Katni (MP) by M/s V.S.Minerals & Co. , 1st floor, Near of Guru Nanak Dharamkanta, NH -7, Bargawan, Dist. Katni, MP – 483501.

- (1) This is a project pertaining to mining of Limestone & Dolomite Mine in MLA of 10.21 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 /Sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-1' 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 period upto 02.04.2046 with expansion of production capacity from 5000 TPA to Limestone 26,502 TPA and Dolomite 24,499 TPA.

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- (2) The Mining Lease has been granted in favour of M/s V.S.Minerals & Co. by the State Government of M.P. for a period of 20 years w.e.f. 03.04.1996 to 02.04.2016 over an area of 10.21 Ha. The mine lease has been extended for 50 years as per MM (D&R) Amendment Act 2015 from date of grant of mine lease up to 02.04.2046. This is a case of expansion. The Modification in Approved Mining Plan along with progressive mine closure plan was approved vide letter Dated 11.08.2017 & 28.03.2017.
- (3) PP has produced an order of the Mineral Resources Deptt. GoMP dtd. 03.09.2015 in which after hearing the case the State Govt. has established that action be taken according to the latest circular No. 19-5-2015/12/1 dtd. 12.03.2015, which states that "all mining leases granted before the commencement of the Mines & Minerals (Development & Regulation) Amendment Ordinance 2015 shall be deemed to have been granted for a period of fifty years.
- (4) SEAC in its 385th SEAC meeting dtd 12.07.2019 has recommended the case with 39 special conditions for issuance of EC.
- (5) It was noted that as per Forest Conservator endt .L.No. 4671 Katni, dtd. 25.07.2012, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted. The nearest forest compartment no. R.F - 458 is about 1000 m (1 km) from mining site.
- (6) It was noted that the water requirement is 90 KLPD (74.0 KLPD Dust Suppression +10.0 KLPD Green Belt + 2.0 KLPD Domestic purpose + 4.0 KLPD Drilling) which shall be met from / bore well / dug well/ tankers.
- (7) The proposed plantation program was examined and it was found that total 4922 sapling in an area of 2.5103 ha area shall be covered under plantation.
- (8) Earlier prior Environmental Clearance was granted by MPSEIAA Case No. (185/2008) Letter No. 1185/ SEIAA/13, Dt. 11.07.2013.
- (9) PP has now applied for Prior Environmental Clearance for expansion in production capacity from 5000 TPA to Limestone 26,502 TPA and Dolomite 24,499 TPA.
- (10) PP has submitted compliance report of earlier prior EC certified by MoEF &CC Regional Office, Bhopal (vide letter no. 18 B – 4/2019/SEIAA/ (ENV)/ 322 dtd. 26.04.2019). As per the report the implementation of environmental safeguards are found satisfactory and some compliance needs improvement which are in progress and has been advised to take care for conditions like environmental management, green belt development, OB & Soil management, It is decided that PP should ensure the implementation of the observations of MOEF & CC RO, Bhopal report dtd 26.04.2019.
- (11) It was also noted that the Public Hearing was carried out on 28.09.2018 at Mine Parisar Village- Sejha, Tehsil - Badwara, Dist. Katni under Chairmanship of Upper Collector, Katni. The major comments of applicants during public hearing are are water for irrigation, access on approach road, Controlled blasting, employment of local people, construction & maintenance of existing / approach

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road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.

After detailed discussions and perusal of recommendations of 385th SEAC meeting dtd 12.07.2019, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. PP shall ensure to initially plant 1000 saplings of suitable species in the area within six months and submit report with photographs of the plantation to SEIAA as compliance otherwise EC will be revoked.
- II. PP shall ensure to preserve thick greenery all around periphery of mining lease area and develop a green belt.
- III. 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.
- IV. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- V. Total 4922 saplings shall be planted by PP in an area of 2.5103 ha at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old 1840 saplings of suitable local tree species Lease boundary, approach road & transportation route initially within first year. Plantation of Pipal, Aam, Mahua, Neem, Amla, Bargad, Bans, Khamer, Kanji etc. will be planted on priority.
- VI. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development. Regular de-silting of drains and pits should be carried out
- VII. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- VIII. 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.
- IX. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- X. No overburden will be dumped outside the mine lease area.
- XI. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MP PCB.
- XII. PP shall ensure generation of employment opportunities to nearby Village on priority bases.

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- XIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIV. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XV. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XVI. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVII. PP shall ensure to construct and maintain approach road from the mine site. Plantation will be carried out on both sides of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- XVIII. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XIX. 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.
- XX. PP must ensure implementation of the following activities with separate budget provision of Rs. 5.0 Lakhs as capital and Rs. 9.0 Lakhs/year as recurring cost under CSR as committed.
 - a) Need based Support for School/ Aganwadi i.e. Building repairing , toilets , fresh water supply, solar light, drain line, hand pump repairingetc. At Sejha, Nanhwara Kalan, Malhan, Badagaon.
 - b) Free medical checkup facility, first aid & other welfare activities for nearby villagers.
 - c) Motivation & Financial assistance to the farmers of nearby villages for drip irrigation.
 - d) To provide supplementary food for fluoride deficiency through PHS/ HC.

All 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 Grampanchayat.

- XXI. 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.

(Jitendra Singh Rajee)
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Hence, Prior Environmental Clearance is granted for Limestone & Dolomite Mine (Open cast manual method) in an area of 10.21 Ha. for expansion in production capacity from 5000 TPA to Limestone 26,502 TPA and Dolomite 24,499 TPA at Khasra no. 276, 274, 262, 263, 260, 244, 278, 261 at Village-Sejha, Tehsil - Badwara, Dist. Katni (MP) for the lease period to M/s V.S.Minerals & Co. , 1st floor, Near of Guru Nanak Dharamkanta, NH -7, Bargawan, Dist. Katni, MP – 483501 .

6. **Case No. -5176/2016** Prior Environmental Clearance for Limestone Mine (Open cast mechanized method) in an area of 5.89 ha. for expansion in production capacity from 5000 TPA to 1,13,212 TPA at Khasra No.-57/2, 65/2 part 66/3, 65/3, 66/2, part 66/1, part 67/1, 67/3k, 70/2k, 71/1, 76/2k, 68/1k, 68/2k, 69/1, 70/1k.p, 76/3k, 68/2j, 69/3, 70/1j, 76/33j at Village - Rajarwara, Tehsil-Vijayraghgarh, District -Katni by Smt. Ratna Mishra, Sawarkar Ward, Nai Basti, District-Katni (MP)- 483501.

- (1) This is a project pertaining to mining of Limestone Mine in MLA of 5.89 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 /Sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-1' 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 period upto 31.03.2036 with expansion in production capacity from 5000 TPA to 1,13,212 TPA.
- (2) The mining lease was granted in the favor of Shri Subhash kumar Mishra R/o Sarwarkar ward for 20 years on 01.04.1986 upto 31.03.2006. Mine was closed for two years i.e. from 2001 to 2003 as one termination order was issued by state government for lease transfer. Later in 2005 Mining Tribunal Delhi gave a decision in favour of Smt. Ratna Mishra to continue Mining. The mine lease has been extended for 50 years as per MM (D&R) Amendment Act 2015 from date of grant of mine lease up to 31.03.2036. This is a case of expansion. The Scheme of Mining along with progressive mine closure plan was approved vide letter no. MP/Katni/ Limestone – 36 /15-16 Dated 18.03.2016.
- (3) PP has produced an order of the Mineral Resources Deptt. GoMP dtd. 03.09.2015 in which after hearing the case the State Govt. has established that action be taken according to the latest circular No. 19-5-2015/12/1 dtd. 12.03.2015, which states that "all mining leases granted before the commencement of the Mines & Minerals (Development & Regulation) Amendment Ordinance 2015 shall be deemed to have been granted for a period of fifty years.
- (4) SEAC in its 385th SEAC meeting dtd 12.07.2019 has recommended the case with 38 special conditions for issuance of EC.
- (5) It was noted that as per Forest Conservator endt .L.No. 5415 Katni, dtd. 22.07.2010, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
- (6) It was noted that the water requirement is 54.0 KLD (42.0 KLD Dust Suppression +5.0 KLD Green Belt + 2.0 KLD Domestic purpose + 5.0 KLD Drilling) which shall be met from existing mine pit / settling tank/ Hand pump.

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- (7) The proposed plantation program was examined and it was found that total 5426 sapling in an area of 2.7072 ha area shall be covered under plantation at the end of conceptual period.
- (8) Earlier prior Environmental Clearance was granted by MPSEIAA Case No. (231/2008) Letter No. 316/ EPCO - SEIAA/10, Dated. 12.08.2010.
- (9) PP has now applied for Prior Environmental Clearance for expansion in production capacity from 5000 TPA to 1,13,212 TPA.
- (10) PP has submitted compliance report of earlier prior EC certified by MoEF & CC Regional Office, Bhopal (vide letter no. 18 B – 58/2010/SEAC/ (ENV)/ 324 dtd. 26.04.2019). As per the report the implementation of environmental safeguards are found satisfactory and some compliance needs improvement which are in progress and has been advised to take care for conditions like environmental management, green belt development, OB & Soil management, It is decided that PP should ensure the implementation of the observations of MOEF & CC RO, Bhopal report dtd 26.04.2019.
- (11) It was also noted that the Public Hearing was carried out on 07.04.2018 at Mine Parisar Village- Rajarwara, Tehsil-Vijayraghgarh, District -Katni under Chairmanship of Upper Collector, Katni. The major comments of applicants during public hearing are water for irrigation, access on approach road, Controlled blasting, employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.

After detailed discussions and perusal of recommendations of 385th SEAC meeting dtd 12.07.2019, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. PP shall ensure to preserve thick greenery all around periphery of mining lease area and develop a green belt.
- II. 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.
- III. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- IV. Total 5426 saplings shall be planted by PP at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old 962 saplings of suitable local tree species Lease boundary, approach road & transportation route initially within first year. Plantation of Pipal, Aam, Mahua, Kanji, Amla, Bargad, Sindur, Kathal, Shisham, Khaber, Lemon etc. will be planted on priority.
- V. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development. Regular de-silting of drains and pits should be carried out

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- 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 plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- VII. 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.
- VIII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- IX. No overburden will be dumped outside the mine lease area.
- X. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- XI. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- XII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIII. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XIV. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVI. PP shall ensure to construct and maintain approach road from the mine site. Plantation will be carried out on both sides of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- XVII. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XVIII. 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.
- XIX. PP must ensure implementation of the following activities with separate budget provision of Rs. 3.0 Lakhs as capital and Rs. 6.50 Lakhs/year as recurring cost under CSR as committed.
 - a) Need based Support of villages for drain line, road repairing ,School/ Aganwadi i.e. Building repairing, toilets , fresh water supply etc. through

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gram panchayat/ gram sabha to nearby villages Rajarwara, Tola, Amuna, Salaiya, Deosari.

- b) Free medical checkup facility, first aid & other welfare activities for nearby villagers Rajarwara, Tola, Amuna, Salaiya, Deosari.
- a) To distribute food supplementary for fluoride deficiency through PHC/ Hospital.

All 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 Grampanchayat.

- XX. 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, Gol, 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 Limestone Mine (Open cast mechanized method) in an area of 5.89 ha. for expansion in production capacity from 5000 TPA to 1,13,212 TPA at Khasra No.-57/2, 65/2 part 66/3, 65/3, 66/2, part 66/1, part 67/1, 67/3k, 70/2k, 71/1, 76/2k, 68/1k, 68/2k, 69/1, 70/1k.p, 76/3k, 68/2j, 69/3, 70/1j, 76/33j at Village - Rajarwara, Tehsil-Vijayraghoharh, District -Katni for the lease period to Smt. Ratna Mishra, Sawarkar Ward, Nai Basti, District-Katni (MP)- 483501.

7. **Case No. - 4932/2016** - Prior Environmental Clearance for Laterite, Iron Ore & Manganese Ore Mine (Open cast other than fully mechanized method) in an area of 22.00 ha. for production capacity of 3,00,914 TPA at Khasra No.-1/1 at Village-Dhamdha, Tehsil-Sihora, District-Jabalpur (MP) by M/s Shri Sai Industries, Shop No. 3, Bengali Club Market, Jabalpur (MP).

- (1) This is a project pertaining to mining of Laterite, Iron Ore & Manganese Ore Mine in MLA of 22.00 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 /Sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-1' 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 period upto 05.01.2066 with production capacity of 3,00,914 TPA.
- (2) The Mining Lease was grant to M/s Shri Sai Industries for period of 50 years w.e.f. 06.01.2016 to 05.01.2066 over an area of 22.00 ha. This is a case of new mine .The mining plan along with progressive mine closure plan was approved by IBM Vide Letter No. – MP/ Jabalpur /Iron Ore /MPLN 6-21/14-15 dated 12.05.2015.
- (3) SEAC in its 385th SEAC meeting dtd 12.07.2019 has recommended the case with 33 special conditions for issuance of EC.

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- (4) It was noted that as per Forest Conservator L.No. 3110 Jabalpur, dtd. 13.11.2015, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
- (5) It was noted that forest boundary is less than 250 m distance from the ML area. PP has submitted NOC from Committee constituted under the chairmanship of Divisional Commissioner Jabalpur (Dtd. 01.09.2018).
- (6) It was noted that the water requirement is 99 KLD (7.0 KLD for Domestic + 23.0 KLD for Dust Suppression + 5.0 KLD for Green Belt +64.0 KLD for Beneficiation Plant which shall be met from mine pit & hand pump & settling tank.
- (7) The proposed plantation program was examined and it was found that total 25050 sapling in an area of 16.7650 ha shall be covered under plantation.
- (8) It was also noted that the Public Hearing was carried out on 11.01.2019 at Mine Parisar Village Dhamdha, Tehsil-Sihora, District-Jabalpur, under the Chairmanship of Additional District Magistrate, Jabalpur. The major comments of applicants during public hearing are water for irrigation, access on approach road, Controlled blasting, employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.

After detailed discussions and perusal of recommendations of 385th SEAC meeting dtd 12.07.2019, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. PP shall ensure to preserve thick greenery all around periphery of mining lease area and develop a green belt.
- II. 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.
- III. PP shall ensure to construct (Pakki) boundary wall in sanctioned lease area towards **Orange Area Dharampura O-377** and leave 50 m as no mining zone towards forest boundary as per Commissioner Committee report dated 01.09.2018 and follows all conditions given in Commissioner Committee Report.
- IV. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- V. Total 25050 saplings shall be planted by PP at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old 1880 saplings of suitable local tree species Lease boundary, approach road & transportation route initially within first year. Plantation of Pipal, Aam, Neem, Amla, Kachnar, Raintree, Karanj, Jamun, Drum Stick, Jamun etc. will be planted on priority .
- VI. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development. Regular de-silting of drains and pits should be carried out

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- VII. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- VIII. 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.
- IX. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- X. No overburden will be dumped outside the mine lease area.
- XI. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- XII. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- XIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIV. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XV. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XVI. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVII. PP shall ensure to construct and maintain approach road from the mine site. Plantation will be carried out on both sides of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- XVIII. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XIX. 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.
- XX. The ores and minerals shall be covered by tarpaulin or by such other means when transported out of the mine by road. The vehicles shall not be overloaded.
- XXI. PP must ensure implementation of the following activities with separate budget provision of Rs. 4.0 Lakhs as capital and Rs. 8.50 Lakhs/year as recurring cost under CSR as committed.

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- a) Need based Support of villages for drain line, road repairing ,School/ Aganwadi i.e. Building repairing, toilets , fresh water supply etc. through gram panchayat/ gram sabha to nearby villages Dharampura, Kingi, Ghorghari, Patrai, Dhamdha.
- b) To distribute food supplementary for fluoride deficiency through PHC/ Hospital at nearby villages Dharampura, Kingi, Ghorghari, Patrai, Dhamdha.

All 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 Grampanchayat.

- XXII. 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,Gol,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 Laterite, Iron Ore & Manganese Ore Mine (Open cast other than fully mechanized method) in an area of 22.00 ha. for production capacity of 3,00,914 TPA with physical beneficiation of ore at Khasra No.-1/1 at Village-Dhamdha, Tehsil-Sihora, District-Jabalpur (MP) for the lease period to M/s Shri Sai Industries, Shop No. 3, Bengali Club Market, Jabalpur (MP).

8. **Case No. 6374/2019 :** Prior Environment Clearance for proposed Capacity Expansion in Existing Cement Grinding Unit (from 2 MTPA to 2.5 MTPA = 25%) at village - Imlai, Tehsil & Dist. Damoh, (M.P.) Land area –75 ha. Existing capacity: 2.0 MTPA Propsed Capacity: 2.5 MTPA by Umesh Kumar Verma, Vice-President, M/s Diamond Cements - Grinding Unit, Proponent -. Heidelberg cement India Ltd, Village & Post- Imlai, Dist.- Damoh, MP – 470061E-mail : umeshkumar.verma @ heidelbergcement.in Ph no. 248903 Env. Con. – Creative Enviro Services, Bhopal (M.P.).

1. The Diamond Cement (A unit of Heidelberg Cement Ltd) is a cement manufacturing company in India. The Imlai cement grinding unit of Damoh was set up in year 1983. The present capacity of the grinding unit is 2 MTPA which were accorded environment clearance vide letter number J-11011/1115/2007-IA II (I) dated 09.01.2008 By MoEF&CC New Delhi.
2. PP has submitted MoEF&CC's EC compliance report dated 11.07.2019. The same was discussed in SEAC during presentation and recorded that :-

"It is inferred from the above monitoring that PA has valid copy of CTO which is valid upto 31.01.2020. The production of cement was found within limit as per the details submitted. Out of total 28 conditions, 12 being compiled, 10 partly compiled and 01 are compiled. Monitoring of AAQ quality was found satisfactory but Monitoring of ambient noise level and treated effluent was not found in order and requires attention to achieve ZLD. It was noted during the visit that 2 ponds have been created which has rain water storage. The management of green belt and fugitive dust suppression at transfer point requires attention and plantation for stabilization required dedicated efforts and regular attention".

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3. Now, PP has proposed to increase the grinding unit capacity from 2.0 MTPA to 2.5 (25%) MTPA by upgrading cement mill number 01 by replacing the 1st generation separator with 3rd generation separator. The up-gradation will optimize the production of cement. The other two cement mills will be remains same and no changes are proposed.

4. Comparative Feature of the project:-

SN.	Particulars	Existing	Proposed
1	Project	2.0 MTPA	2.5 MTPA
2	Total Power requirement	13600 KVA Grid	13600 KVA Grid
3	Total Land available	75 Hectare	75 Hectare
4	Raw material required Clinker Gypsum Flyash	1.23 MTPA 0.07 MTPA 0.70 MTPA	1.540 MTPA 0.085 MTPA 0.875 MTPA
5	Source of Power	MPSEB	MPSEB
6	Water Requirement	150 KL /Day 100 KL / Day	150 KL /Day 100 KL / Day
7	Source of Raw water	Industrial- Rain water harvested in Pond Domestic- Dug Well	Industrial- rain water harvested in Pond Domestic- Dug Well
8	Major Plants / Equipment	Cement Mill , Packers , classifier Storage silos etc	
9	Capacity of Cement Mill	CM 01 : 85 TPH CM 02: 115 TPH CM 03 : 80 TPH	CM 01 : 124 TPH CM 02: 115 TPH CM 03 : 80 TPH
10	Process Technology	Ball mills closed circuit.	Ball mills closed circuit.
11	Pollution control equipment	Bag House	Two bag filter in separator will be increased
12	Level of particulate Matter after APCE	<30 mg/Nm ³	<20 mg/Nm ³
13	Cost of project	435 Crores	442.5 Crores (New project Cost will be Rs 7.50 Crores (estimated).
14	Cost of Pollution Control Equipment	8.28 Crores	8.78(Addition-0.50 Crores (Approx.)
15	Recurring Exp on environment protection	2.0 Crores (Approx.)	2.20 Crores (Approx.)
16	Number of employment generation	329	329

5. The proposed project pertains to Integrated Cement Manufacturing unit covered under 3(b) category (B) of the schedule of EIA notification issued by the Ministry of Environment & Forests vide S.O.1533 (E), dtd. 14.09.2006 & its amendments.
6. However, the application has been made under **amended notification dated 23.11.2016 of EIA notification 2006 clause 7 (ii) (a) of SO 3518-E, wherein marginal increase in capacity through up-gradation/optimization may be considered by the EAC/SEAC for exemption from EIA and Public hearing. The office memorandum dated 24th December 2013 wherein has been mentioned that All stand-alone grinding units listed in the Schedule as Category 'B' shall be considered as B-2 subject to the condition that**

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transportation of raw material and finished products shall be primarily' through Railways

7. There is no National park / Sanctuaries, Eco-sensitive areas, critically polluted areas and inter-State boundaries within 05 km of the proposed site, hence, general conditions are not attracted as per EIA Notification 2006 & its amendments..
8. The case was discussed in 385th SEAC meeting dated 12.07..2019 and and recommended for grant of prior EC subject to special conditions.
9. After the deliberation the case was discussed in detail and recorded that:-
 - i. The Imlai Cement grinding unit was set up in 1983. The Diamond Cements-Grinding unit, Imlai: It is a cement grinding unit, having the cement production capacity of 2.0 MTPA with three cement mills;
 Cement Mill No.-1 established in 1983
 Cement Mill No.-2 established in 1994
 Cement Mill No.-3 established in 2013
 - ii. Total land acquired for the project is 75 ha. The proposed modifications will be carried out within the existing plant; no additional land is required. Existing infrastructure will be utilized for the proposed modifications. Only modification and modernization is proposed to achieve the enhancement in production.
Land use of the proposed project are as follows:-

Land Use of the Plant Area		
Particular	Existing	Proposed
Plant facilities	5.80	5.80
Railway Siding	23.45	23.45
Greenbelt area	33.21	33.21
Colony	7.64	7.64
Road	4.90	4.90
Open land	0	0
Total area	75.00	75.00

- iii. The principal raw materials required for the production of cement are clinker, and is being sourced from own cement plant located at Narsingarh which is located 13 Km from the Grinding unit.
- iv. The feed of the raw material to the mill is regulated by a system of electronic weigh feeders. The raw materials are fed with help of weigh feeders into the mill inlet consisting of two chambers for coarse and fine grinding and mill discharge material is transported to a high efficiency separator by means of Bucket elevator. The separator separates fines from coarse particles and unfinished coarse particles are further fed back to the mill. In this process no waste is generated.
- v. The final product is transported through a totally enclosed system of air slides and silo feed belt bucket elevator for storage of cement. The cement is extracted from cement silo bottom to the packer hopper through material conveying system. The cement is packed into the 50 Kg bags through rotary

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electronic packers. The packed cement bags are loaded into trucks/wagons through loading machines.

- vi. PP has proposed One New Pulse Jet Bag Filters for the separator project having capacity of 31500 m³/hr for separator venting and 4000 m³/hr for the Weigh Feeders and Air Slides de-dusting arrangement for effective and smooth operation of the system. All the transfer points of belt conveyor, silos and auxiliary units are already provided with bag filters to limit the particulate matter concentrations below 30 mg/Nm³.
- vii. For Fugitive Emissions- All other dust sources are considered as secondary sources since they are not process implied. A number of smaller sized bag dust collectors for de-dusting at transfer points and other fugitive dust emission areas have been installed.
- viii. No additional stack is proposed; only one Bag filter will be installed with Separator. For control of Air Pollution PP has proposed as follows:-
 - All major sources of air pollution have been provided with Bag filters to keep emissions below permissible limits for the PM emissions.
 - Better maintenance and installation of proper pollution control equipment like Bag House/Bag filters has helped in reducing such emissions.
 - Clinker has been stored in RCC clinker silos and gypsum is stored in covered shed.
 - Fly ash has been stored in silos.
 - Regular water sprinkling on haulage road and transportation of material is in practice.
 - Proper maintenance of vehicles is being done regularly.
 - Green belt has been developed along the roads and around the plant premises as dust preventive barrier.
 - Periodic air quality monitoring is/will be carried out as per CPCB / SPCB norms.
- ix. About 250 KL/ day of water is required for grinding which is being sourced from rain water harvested pond and dug well developed within the plant and colony. The water is sourced through rain water harvesting pond having volume of 150 KLD whereas the domestic water requirement is sourced through dug well is 100 KLD, located in the plant and residential colony. Permission from CGWA has obtained vide letter dtd. 29.08.2018..
- x. The sewage treatment system has been installed to treat the sewage generated from domestic water consumption in plant and colony. The treated water has been for green belt development in the Plant.STP of 90 KLD has been installed at Grinding unit Imlai based on Activated Sludge Process (ASP) technology. The Inlet source of Waste water from plant colonies and the treated water is being used for plantation and dust suppression..
- xi. Two nos. recharge pits with recharge wells of 750m depth have been constructed in the plant area. Water collected from roof top area is diverted to

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the filter pit constructed near the recharge pit with recharge well to recharge the ground water resource.

- xii. No solid waste will be generated from the cement manufacturing process. Dust collected from air pollution control equipment will be totally recycled in process. Sludge from Sewage Treatment Plant (STP) will be used as manure for greenbelt development / plantation.
- xiii. Hazardous waste will be generated as used oil, glass wools, waste resin, waste carbon etc., which will be collected in properly, temporarily stored at earmarked place and is will be sold to the authorized CPCB recyclers or disposed off at TSDF of MP.PP has proposed waste management as follows:-

Description	Existing Annual Qty	Proposed	Mode of Disposal
Used Oil-5.1 cat	10.0 MT	10.0 MT	Being sold to the PCB authorized vender only.
Used Grease - 5.2 Category	5.0 MT	5.0 MT	
Lead Acid batteries	0.6 MT	0.6 MT	Being sold to the PCB authorized vender only.
Metal Scrap	150 MT	150 MT	Being sold through e-auction.
Transformer Oil	Nil	Nil	-

- xiv. No fuel is required for existing and proposed up gradation activity.
- xv. Total power requirement for complete plant is about 13600 KVA which is being sourced through MPSEB and no change is proposed in power requirement .
- xvi. Infrastructure facilities have been developed which includes railway siding, well developed roads, storm water drains, and adequate storage space for raw material/finish products and parking area. All other infrastructure facilities such as education, health and other social facilities are available as well as developed at nearest populated area.
- xvii. The unit is already acquired land of 75 ha inclusive of plant and colony Green belt in an area of 33.21 ha acres with more than 1,09,063 number of trees has been developed in the plant , colony .
- xviii. Diamond Cement has well-defined CSR policy for carrying out social development and welfare measures in the surrounding villages. Under CSR activity unit is executing community development projects, in the fields of health, education and environmental conservation. Under CSR activities (for the Year 2018-2019) PP has proposed as follows with budgetary provision of Rs. 17,367,923 lakhs :-

CSR Activities for the Year 2018-2019		
S. No.	Damoh CSR Activities	Actual till Month of report
1	Art and Music teacher for Narsingarh girls hostel and GVM to improve the talent of children and participation in near by school.	167,343
2	To provide for continuous power to the school (Madarsa) near mines	570,000
3	Village (Tagar Satpara or Bergaon near TT-3) need to be identify for the improvement.	2,568,313

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4	Concrete approach road (150 Mtr.) in Kishanganj village	1,098,376
5	Construction of boundry wall in Narsingarh government school.	1,017,571
6	Health Camps & Medicine distribution in different - 2 near Village	144,891
7	Supply Of Water To Village Satpara By Engaging Hired Tanker Provide water takn at Narsinghat Mazaar.	303,000
8	Sports Promotion Activity In Nearby Location	906,120
9	Cremation Shed at Simri Raja Ram Village along with 150 Mtr. Approch road	973,853
10	Providing Water Pipe Line in Imlai village	265,000
11	Construction of Boundary wall, New Kitchen, Toilets, drinking water outlet in and concrete road 3m x 20m at Bergaon village school (Near Mine area (TT3).	2,654,034
12	Reparing work of Mukh badhir school building and provide the Solar Panel system.	848,542
13	Deepening of Pond at Simiri and Bhutera village	419,000
14	Subsidy to School including Utility kits	3,436,172
15	Rehabilitation to the Communities	134,000
16	Drilling of Borewell 4 No's with handpump & fitting in Near by village	263,086
17	Water ATM (Swajal Water)	1,598,624
	SUB Total	17,367,923

The submissions made by the PP were found to be satisfactory and acceptable hence it is decided to accept the recommendations of 385th SEAC meeting dtd. 12.07.2019 with special conditions and accord Prior Environment Clearance for Capacity Expansion in Existing Cement Grinding Unit (from 2 MTPA to 2.5 MTPA = 25%) by upgrading cement mill number 01 by replacing the 1st generation separator with 3rd generation separator at village - Imlai, Tehsil & Dist. Damoh, (M.P.) Land area –75 ha. Existing capacity: 2.0 MTPA Propsed Capacity: 2.5 MTPA by Umesh Kumar Verma, Vice-President, M/s Diamond Cements - Grinding Unit, Proponent -. Heidelberg cement India Ltd, Village & Post- Imlai, Dist.- Damoh, MP – 470061 subject to following specific conditions imposed by SEIAA.

1. PP should ensure to withdrawal of water from as per approval of CGWA and comply the condition lay down in the NOC.
2. All the treated waste water shall be recycled and reused in the processor for dust suppression and green belt development. No process waste water shall be discharged outside the factory premises and 'zero' discharge should be adopted.
3. PP should install online pollution control monitoring system in the plant premises.
4. PP should ensure to disposal of solid waste as per CPCB / MPPCB Norms.
5. All parking areas of trucks for transportation of raw material and finished products should be properly paved and concreted to reduce dust pollution. The service road & staff road should be developed separately.
6. Proper parking bays for control of traffic movement within the plant area and plantation be done on the parking bays.
7. Proper Parking facility should be provided for employees & transport used for collection & disposal of waste materials.

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8. PP must ensure to develop area of 9.9 hact by planting of 15000 trees. PP will make sure to have a green belt all around the periphery of plant area. The plants should be 3 years old.
 9. Necessary provision shall be made for fire-fighting facilities within the complex.
 10. All environmental parameters regarding air & water should be analyzed every year and in case of any deviation from the permissible limit, corrective measures be taken for improvement of environmental conditions.
 11. PP should plan the CSR activities as per local villagers needs and should consult District administration for implementation of the CSR activities and submit the same to MPSEIAA.
 12. 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,Gol,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.
- 9. Case No. – 6373/2019** Prior Environment Clearance for **Murum Deposit** (opencast manual/semi mechanized method) in an area of 1.607 ha. for production capacity of 1,30,000 cum per annum at Khasra No. 502/1, 511 at Village - Kanapur, Tehsil - Sanawad, Dist. Khargone (MP) by M/s Sarthi Construction, 369, Dream Apartment, Jivaji Nagar, Thatipur, Dist. Gwalior, MP – 471011

This case was recommended in 385th SEAC dated 12.07.2019 and it was recorded that.....

MS 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 385th SEAC dated 12.07.2019, 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:-**

- 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 submit Geo Technical Investigation Report of ML area in SEIAA before execution of mining operation.
- III. 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.
- IV. PP shall not start mining activity before execution of lease agreement.
- V. The depth of the pit shall be as per the Approved Revised Mining Plan.

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Chairman

- VI. 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.
- VII. Before commencing of the mining activity, site demarcation should be done leaving 20 m. from the drain passing nearby ML area as a “no mining zone”. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Khargone.
- VIII. PP has committed mining operation shall not be carried out within the sanction lease area of 0.393 ha as per letter issued by DG&M Bhopal.
- IX. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
- X. PP shall ensure to initially plant 500 saplings of suitable species in the area within six months and submit report with photographs of the plantation to SEIAA as compliance otherwise EC will be revoked.
- XI. Total 1607 saplings shall be planted by PP in first year under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary, Village side & approach road. Plantation of Neem, Pipal, Bargad, Mango, Sheesham, Babool, Guwawa, Mahua etc. will be planted on priority.
- XII. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
- XIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XV. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XVI. 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.
- XVII. PP must ensure implementation of the following activities with separate budget provision of Rs. 0.80 Lakh/years under CER.
 - b. Construction/repairing of community toilet with water arrangement at village Jamniya, Dalchi, Jhir Bhar, Kanapur and Arsi Mirjapura.
 - c. Renovation/repairing govt. school class rooms and provide benches & installation of solar lights with solar panel at community center at village Jamniya, Dalchi, Jhir Bhar, Kanapur and Arsi Mirjapura.

The modification to the above activities can be made with the permission of the district administration and need based activity for

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(Rakesh K. Shrivastava)
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the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- XVIII. 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,Gol,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 Murrum Deposit (open cast manual/semi mechanized method) in an area of 1.607 ha. for production capacity of 1,30,000 cum per annum at Khasra No. 502/1, 511 at Village - Kanapur, Tehsil - Sanawad, Dist. Khargone (MP) for the lease period to M/s Sarthi Construction, 369, Dream Apartment, Jivaji Nagar, Thatipur, Dist. Gwalior, MP – 471011.

10. Case No 5647 /2018 : Prior Environmental Clearance for Proposed Clinker Grinding Processing Unit at Plot No. F-6 and F-11 of Industrial Area, Jaderua, Dist. Morena Land area – 2039.22 sq.m. Proposed Capacity- 60000 MT/Annum by M/s V.S.Industries, Shri Vihar Colony H.No. 2, Infront of Sagartalk Road, Bahodaur, Gwalior, MP email - vsindustries20178@gmail.com Mob:- 9329478488 Env't. Consultant: in-situ Envirocare,Bhopal(MP)

1. M/s. V.S. Industries proposes to set up a small-scale unit for Clinker Grinding (Processing) at Industrial Area, Jaderua, District Morena, (M.P) with a production capacity of 60,000 MT/annum
2. It is two compartment type mill and operates in open circuit with, dust collector and ducting etc. The cylindrical shell will be fitted with headers and hollow trunion mounted on heavy duty Rollers bearings and housing. The mill is driven by a set of girth gear and pinion, a set of reduction pulleys and EI. Motor.
3. The proposed project pertains to grinding unit for production of cement covered under 3(b) category (B) of the schedule of EIA notification issued by the Ministry of Environment & Forests vide S.O.1533 (E), dtd. 14.09.2006 & its amendments.
4. There is no National park / Sanctuaries, Eco-sensitive areas, (DFO letter dtd. 05.09.2017) critically polluted areas and inter-State boundaries within 05 km of the proposed site, hence, general conditions are not attracted as per EIA Notification 2006 & its amendments..
5. The case was discussed in SEAC meetings 309th SEAC meeting dtd. 23.03.2018, and decided to issue TOR. ToR issued by SEAC vide letter no. 123/PS-MS/MPPCB/TOR(309)/2018-BHOPAL dated 20/04/2018. PP has submitted the EIA report vide letter dated 15.04.2019 which was forwarded to SEAC vide letter no. 313 dated 23.04.2019.
6. After submission of EIA report the case was considered in 368th SEAC meeting dated 02.05.2019 and 385th dtd. 12.07.19 is recommended for grant of prior EC subject to special conditions.

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7. After the deliberation the case was discussed in detail and recorded that:-
- i. M/s. V. S. Industries has acquired land for proposed Grinding Unit which is 2039.22 s.q. or 0.2039 ha of land which is located at Industrial Area, Jaderua, Morena District of Madhya Pradesh State. PP has submitted registered lease deed which is executed between Industrial Infrastructure Development Corporation, Gwalior, M.P., Ltd. and M/s. V. S. Industries on 09.08.2016
 - ii. Public Hearing for the proposed project was conducted on 07.02.2019 under the Chairmanship of A.D.M, Morena. Some issues regarding, impact on human health and agriculture, employment to local villagers were raised during the Public Hearing which were addressed by PP.
 - iii. Water requirement will be met through Industrial Infrastructure Development Corporation (Gwalior) M. P. Ltd. (IIDC(G) Ltd.) Water supply. Total water requirement will be 1000 Litters/day or 1.0 KLD. Water NOC has been obtained from IIDC (Gwalior) on 22.09.2017.
 - iv. Total power requirement for the plant will be 37.30 KW from Madhya Pradesh Electricity Board (MPEB).
 - v. Project proponent has arrangement to secure cement clinker, Gypsum and other additives from outside and then grind them in the Ball Mill. The raw material will be transported through trucks/dumpers from the sources and product will also be transported through same process.
 - vi. All the three processes varied in the manufacturing process up to clinkerisation stage. Three technologies are available for the manufacture of cement plant as Wet Process Technology, Semi Dry Process Technology & Dry Process Technology.
 - vii. Sources of solid waste in cement manufacturing can be of three categories namely process waste, domestic waste and office waste. Process waste includes clinker and cement production waste, mainly composed of spoil rocks, which are removed from the raw materials during the raw meal preparation. Another potential waste stream involves the kiln dust removed from the bypass flow and the stack, if it is not recycled in the process. Limited waste is generated from plant maintenance (e.g. used oil and scrap metal). Other waste materials may include alkali or chloride/fluoride containing dust build-up from the kiln.
 - viii. Fly ash/slag, a waste material from thermal plant/iron industry will be utilized in the manufacture. Wastewater is not likely to be generated during the dry manufacturing process. Sanitary waste is likely @1-2 m3/day. This will be treated in septic tank followed by soak pits. Particulate trapped in dust control equipment at various material transfer points will be suitably recycled. Zero discharge is planned.
 - ix. Direct and indirect employment will be generated due to the project. During construction phase, employment opportunity to approximately 40 persons is estimated. Total manpower requirement for the operation of the proposed project will be 10 Nos.
 - x. The storm water collection system for the proposed project will be developed within site premises. The amount of run-off depends upon many factors

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such as intensity and duration of precipitation, characteristics of the tributary area and the time required for such flow to reach the drains. As per below calculation, 26.39 m³/hr water will be runoff and about one number of storage tank with dia 2.5 m and depth 5 m will be developed in the project premises area for storing the runoff water. This water will be utilized as a water requirement

- xi. Total green area measures 878.02 sq.m. of the total land area. Plants having leaves with sunken stomata for withstanding pollution by avoidance will be planted inside the premises area.

Landscaping area	878. 02 sq.mt.
Periphery	400 M.
Total trees on green area & Periphery	450 Nos.
Species	Native & Ornamental Trees
Survival rate	80%

- xii. The expected project cost is INR **184.0** Lakhs.
- xiii. PP has proposed following CER activities with budgetary provision of **Rs. 3.68 Lakh** as per OM **F.No.22-65/2017-IA.III** dated **1st May 2018** by MoEF&CC

CER activities as per notifications	Proposed Budget for CER
<ul style="list-style-type: none"> • Distribution of furniture in schools, • awareness camp for traffic rules • Skill Development Trainings of masonry for nearby unemployed villagers (Jaderua, Lohgarh, Jarara) 	Total Project Cost = 184 Lakhs Proposed CER Budget @2% of the total project cost = Rs. 3.68 Lakh

- xiv. CSR implementation budget would be 2% of the annual average profit of the project i.e. Rs. 2,40,000/-

S. No.	CSR Activities	Details of expenses	Expenses per year (INR)
1	Total CSR budget	Total production = 60000 MT/Annum	240000
		Profit Rs. 200/MT, So profit/annum Rs. 1,20,00,000/-	
		Budget for CSR @ 2 % of the total profit = 2,40,000/-	
a.	Toilets will be constructed & repaired in nearby schools.	40 % of annual CSR budget	96000
b.	Drinking Water Facilities will be established through R.O. Systems in nearby village/schools	30 % of annual CSR budget	72000
c.	Health camps	15 % of annual CSR budget	36000
d.	Energy conservation awareness through distributio of solar lamps.	15 % of annual CSR budget	36000
Total			240000

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- xv. Benefits of the project: Project will provide employment opportunities, both direct and indirect, thus improving the economic status of the villagers. Improved communication & education facilities to local community.

The submissions made by the PP were found to be satisfactory and acceptable hence it is decided to accept the recommendations of 385th SEAC meeting dtd. 12.07.2019 with special conditions and accord Prior Environment Clearance for Proposed Clinker Grinding Processing Unit at Plot No. F-6 and F-11 of Industrial Area, Jaderua, Dist. Morena Land area – 2039.22 sq.m. Proposed Capacity- 60000 MT/Annum by M/s V.S.Industries, Shri Vihar Colony H.No. 2, Infront of Sagartalk Road, Bahodaur, Gwalior, MP subject to following specific conditions imposed by SEIAA.

1. The fresh water supply arrangement should be met through IIDC (Gwalior) on as per NOC dtd. 22.09.2017
 2. All the treated waste water shall be recycled and reused in the processor for dust suppression and 'zero' discharge should be adopted.
 3. PP should install online pollution control monitoring system in the plant premises.
 4. PP should ensure to disposal of solid waste as per CPCB / MPPCB Norms.
 5. All parking areas of trucks for transportation of raw material and finished products should be properly paved and concreted to reduce dust pollution. The service road & staff road should be developed separately.
 6. Proper parking bays for control of traffic movement within the plant area and plantation be done on the parking bays.
 7. Proper Parking facility should be provided for employees & transport used for collection & disposal of waste materials.
 8. PP must ensure to develop area of 878.02 sq.m by planting of 850 trees. PP will make sure to have a green belt all around the periphery of plant area. The plants should be 3 years old.
 9. Necessary provision shall be made for fire-fighting facilities within the complex.
 10. All environmental parameters regarding air & water should be analyzed every year and in case of any deviation from the permissible limit, corrective measures be taken for improvement of environmental conditions.
 11. PP should plan the CSR activities as per local villagers needs and should consult District administration for implementation of the CSR activities and submit the same to MPSEIAA.
 12. 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, Gol, 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.
- 11. Case No. – 6345/2019** Prior Environmental Clearance for Metal Stone Quarry (Open cast manual /semi mechanized method) in an area of 3.33 ha. for production capacity of 51133 cum / year at Khasra No. 73/1, 73/2, 73/3, 76 at Village - Nevsa Bhapsa,

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Tehsil - Bichhiya, Dist. Mandla (MP) by Shri Nishant Jaiswal S/o Shri Heeralal Jaiswal, Village - Bhua Bichhiya, Tehsil - Bichhiya, Dist. Mandla, MP – 481995

This case was recommended in 384th SEAC dated 11.07.2019 and it was recorded that.....

----- PP has submitted the response of above quarries same date vide letter dated 11.07.2019, which was placed before the committee and the same found satisfactory. 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 384th SEAC dated 11.07.2019, 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:-**

- 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 not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. No overburden will be dumped outside the mine lease area.
- V. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- VI. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- VIII. 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.
- IX. Total 3500 saplings shall be planted by PP in five years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Peepal, Bargad, Mango, drumstick, Jamun, Kachnar etc. will be planted on priority.
- X. PP must ensure implementation of the following activities with separate budget provision of Rs.1.50 lakh/ year under CSR
 - (a) Project Implementation of Rain water harvesting in School.
 - (b) Plantation through School Children @ 50/ years Rs 50 x 500.
 - (c) Sports Activities in school, sea saw, Jhula, Marie Go Round & Others Sports item.

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(d) Science & Mathematics Lab items.

(CER activities villages Bhapsa – 1st year, Niwsa – 2nd year, Danitola – 3rd year, Khamrauti – 4th year, Keolari – 5th year).

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

- XI. 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 Metal Stone Quarry (Open cast manual /semi mechanized method) in an area of 3.33 ha. for production capacity of 51133 cum / year at Khasra No. 73/1, 73/2, 73/3, 76 at Village - Nevsa Bhapsa, Tehsil - Bichhiya, Dist. Mandla (MP) for the lease period to Shri Nishant Jaiswal S/o Shri Heeralal Jaiswal, Village - Bhua Bichhiya, Tehsil - Bichhiya, Dist. Mandla, MP – 481995.

12. **Case No. – 6355/2019** Prior Environment Clearance for **Stone Quarry** (opencast manual/semi mechanized method) in an area of 2.00 ha. for production capacity of 17,052 cum per annum at Khasra No. 48/2, 49/2 Parts at Village - Rojaha, Tehsil - Churahat, Dist. Sidhi (MP) by Shri Bhairav Pratap Singh, Village - Patpara, Tehsil - Churahat, Dist. Sidhi, MP

This case was recommended in 384th SEAC dated 11.07.2019 and it was recorded that.....

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

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 384th SEAC dated 11.07.2019, 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:-**

- 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 obtain consent of private land owners before execution of mining operation.
- III. 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

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plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.

- IV. PP shall not start mining activity before execution of lease agreement.
- V. The depth of the pit shall be as per the Approved Revised Mining Plan.
- VI. 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.
- VII. Total 2600 saplings shall be planted by PP in first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary, Village side & approach road. Plantation of Neem, Pipal, Bargad, Mango, Sheesham, Amaltas, Munga, Kathal 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.
- XIII. PP must ensure implementation of the following activities with separate budget provision of Rs. 0.60 Lakh/years under CER.
 - a. Construction/repairing govt. school playground boundary wall at village Dahuha.
 - b. Installation of hand pumps at village Bahardabar.
 - c. Installation of LED lights with solar panel at internal village road (3 nos) and installation of water filter (2nos) in govt. school at village Adaipur.
 - d. Provide water supply to common overhead tank in the village during summer season (1 trip/day for 3 months) at village Rajha.
 - e. Construction of sewage drain paved cement at village Path.

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.

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- 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, Gol, 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 manual/semi mechanized method) in an area of 2.00 ha. for production capacity of 17,052 cum per annum at Khasra No. 48/2, 49/2 Parts at Village - Rojaha, Tehsil - Churahat, Dist. Sidhi (MP) for the lease period to Shri Bhairav Pratap Singh, Village - Patpara, Tehsil - Churahat, Dist. Sidhi, MP.

- 13. Case No. – 6190/2019** Prior Environment Clearance for **Stone Quarry** (opencast manual/semi mechanized method) in an area of 4.00 ha. for production capacity of 98,784 cum per annum at Khasra No. 3/2/1, 3/4 Parts at Village - Harraha, Tehsil - Mauganj, Dist. Rewa (MP) by Shri Ganesh Pratap Singh R/o 16/689, In Back of P.K.School, Street No. 2, Urrahat, Dist. Rewa, MP

This case was recommended in 385th SEAC dated 12.07.2019 and it was recorded that.....

PP has submitted the response of above quarries same date vide letter dated 12.07.2019, 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. **After detailed discussions and perusal of recommendations of 385th SEAC dated 12.07.2019, 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:-**

- 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. Before commencing of the mining activity, site demarcation should be done leaving 100 m. from stop dam towards the northern side of ML area as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Rewa.

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- VI. As per recommendation of the Divisional Commissioner Committee, Division Rewa meeting dated 03-10-2018, PP shall ensure leaving 200 m. as no mining zone from the forest boundary and also ensured chenlink fencing on the lease boundary with three rows plantation.
- VII. PP shall ensure existing trees should not be cut within the lease area and maintained it as no mining zone.
- VIII. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
- 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. Total 5400 saplings shall be planted by PP in first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary, Village side & approach road. Plantation of Neem, Pipal, Bargad, Mango, Jamun, Amla, Amaltas, Munga, Kathal etc. **will be planted on priority.**
- XI. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
- XII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIII. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XIV. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XV. 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.
- XVI. PP must ensure implementation of the following activities with separate budget provision of Rs. 1.80 Lakh/years under CER.
 - a. Construction rain water harvesting structures in govt. school and community hall at village Harraha.
 - b. Installation of community tube well (2 nos) in suitable places at village Dudhmaniya.
 - c. Construction/repairing of internal village road at village Malakpur.
 - d. Provide water supply arrangements through tankers to common overhead tank located in the village during summer season (3 trip/day) at village Harraigujran.
 - e. Construction/repairing of drainages and village road at village Bajaha.

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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.

- XVII. 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, Gol, 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 manual/semi mechanized method) in an area of 4.00 ha. for production capacity of 98,784 cum per annum at Khasra No. 3/2/1, 3/4 Parts at Village - Harraha, Tehsil - Mauganj, Dist. Rewa (MP) for the lease period to Shri Ganesh Pratap Singh R/o 16/689, In Back of P.K.School, Street No. 2, Urrahat, Dist. Rewa, MP.

14. **Case No. – 6087/2019** Sarpanch/Sachiv, Gram Panchayat, Village - Bamhani, Tehsil - Tirodi, Dist. Balaghat, MP – 481449 Prior Environment Clearance for Sand Quarry in an area of 3.402 ha. (76545 cum per annum) (Khasra No. 418/1/1), Village - Bamhani, Tehsil - Balaghat, Dist. Balaghat (MP).

This case was recommended in 385th SEAC dtd. 12.07.2019 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting.

15. **Case No. – 6370/2019** Prior Environment Clearance for Stone Quarry (opencast manual/semi mechanized method) in an area of 1.761 ha. for production capacity of 10000 cum per annum at Khasra No. 419/3/Kha, 419/3/Ka, 419/1/Ka/1/Kha, 419/2, 419/1/K/3 at Village - Katiga, Tehsil - Rampur - Baghelan, Dist. Satna (MP) Shri Jagannath Singh, Village - Chitwar, Tehsil - Rampur - Baghelan, Dist. Satna, MP – 474006.

This case was recommended in 385th SEAC dated 12.07.2019 and it was recorded that.....

PP has submitted the response of above quarries same date vide letter dated 12.07.2019, 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. **After detailed discussions and perusal of recommendations of 385th SEAC dated 12.07.2019, 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:-**

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be

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Member

(Rakesh K. Shrivastava)
Chairman

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. Before commencing of the mining activity, site demarcation should be done leaving 100 m. from settlement, leaving 10 m. from kachha road and 50 m from nalla located nearby ML area as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Satna.
- VI. PP shall ensure three rows of plantation towards the settlements located nearby lease area.
- VII. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
- VIII. 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.
- IX. Total 1800 saplings shall be planted by PP in first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary, Village side & approach road. Plantation of Neem, Pipal, Bargad, Mango, Jamun, Guava, Sissoo, Amaltas, Munga, Kathal etc. **will be planted on priority.**
- X. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
- XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XII. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XIII. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XIV. 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.
- XV. PP must ensure implementation of the following activities with separate budget provision of Rs. 0.60 Lakh/years under CER.

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- a. Construction of separate toilets facilities with proper water arrangement (overhead tank with capacity of 2000 litter) for boys & girls at govt. school at nearby village.
- b. renovation/repairing work of govt. primary school class room at village Katiga.
- c. Distribution of chairs & tables sets in govt. primary school at village Katinga.
- d. Installation of swings, see saw and water filter in govt. primary school at nearby villages.

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.

- XVI. 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, Gol, 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 manual/semi mechanized method) in an area of 1.761 ha. for production capacity of 10000 cum per annum at Khasra No. 419/3/Kha, 419/3/Ka, 419/1/Ka/1/Kha, 419/2, 419/1/K/3 at Village - Katiga, Tehsil - Rampur - Baghelan, Dist. Satna (MP) for the lease period to Shri Jagannath Singh, Village - Chitwar, Tehsil - Rampur - Baghelan, Dist. Satna, MP – 474006.

- 16. Case No. - 5967/2019** Prior Environment Clearance for **Gitti Stone Quarry** (opencast manual/semi mechanized method) in an area of 1.00 ha. for production capacity of 37,500 cum per annum at Khasra No. 259/1 at Village - Bither, Tehsil - Kasrawad, Dist. Khargone (MP) by M/s. Ravi Infrabuild Project Pvt. Ltd., Shri Lallan Prasad Awasthi, Hiran Magari, Sector-11, Udaipur, Rajasthan

This case was recommended in 385th SEAC dated 12.07.2019 and it was recorded that.....

Since now PP has applied for 37,500 cum/year of stone production and submitted revised From-1 and PFR, committee deliberated and recommends that since there is no change in the location and other factors and the PP has applied for reduced quantity (ie 37,500 cum/year) the case can be considered for 37,500 cum/year production of stone and the conditions will remain same as per the recommendations made in 355th SEAC meeting date 29/03/2019.

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 385th SEAC dated 12.07.2019, 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:-**

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

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. Total 1000 saplings shall be planted by PP in first year under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary, Village side & approach road. Plantation of Neem, Pipal, Bargad, Mango, Chirol, Karanj, Kirni, Jungle Jalebi, Amla, Sissoo, Amaltas, Munga, Kathal etc. **will be planted on priority.**
- VII. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
- VIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- IX. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- X. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XI. 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.
- XII. PP must ensure implementation of the following activities with separate budget provision of Rs. 3.00 Lakh/years under CER.
 - a. Construction of cemented drainage systems at nearby villages.

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.

- XIII. 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,Gol,Bhopal) than prior environmental clearance issued to PP

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

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 Gitti Stone Quarry (opencast manual/semi mechanized method) in an area of 1.00 ha. for production capacity of 37,500 cum per annum at Khasra No. 259/1 at Village - Bither, Tehsil - Kasrawad, Dist. Khargone (MP) for the lease period to M/s. Ravi Infrabuild Project Pvt. Ltd., Shri Lallan Prasad Awasthi, Hiran Magari, Sector-11, Udaipur, Rajasthan.

- 17. Case No. – 6236/2019** Prior Environment Clearance for **Stone Quarry** (opencast manual/semi mechanized method) in an area of 1.80 ha. for production capacity of 34,770 cum per annum at Khasra No. 366 at Village - Bharla, Tehsil - Nagda, Dist. Ujjain (MP) by M/s Sorathia Velji Ratna and Company, Shri Paresh M. Sorathia, A-401, Kalp Brksh Complex, Gotari Road, Dist. Ujjain, MP – 456006.

This case was recommended in 385th SEAC dated 12.07.2019 and it was recorded that.....

PP has submitted the response of above quarries same date vide letter dated 05.07.2019, 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 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 385th SEAC dated 12.07.2019, 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:-**

- 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. PP shall ensure to initially plant 500 saplings of suitable species in the area within six months and submit report with photographs of the plantation to SEIAA as compliance otherwise EC will be revoked.
- VII. Total 1800 saplings shall be planted by PP in first three years under plantation programme but PP should ensure to plant 3 years old saplings

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

of suitable local tree species Lease boundary, Village side & approach road. Plantation of Neem, Pipal, Bargad, Gulmohar, Banyan, Jamun, Mango, Munga, Kathal 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.
- XIII. PP must ensure implementation of the following activities with separate budget provision of Rs. 1.00 Lakh/years under CER.
 - a. Renovation/repairing with whitewash of samudayak bhavan and its boundary wall at nearby villages.
 - b. Repairing/replace door, window, flooring in govt. school at nearby villages.
 - c. Provide water filter in samudayak bhavan at nearby villages.

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,Gol,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 manual/semi mechanized method) in an area of 1.80 ha. for production capacity of 34,770 cum per annum at Khasra No. 366 at Village - Bharla, Tehsil - Nagda, Dist. Ujjain (MP) for the lease period to M/s Sorathia Velji Ratna and Company, Shri Paresh M. Sorathia, A-401, Kalp Brksh Complex, Gotari Road, Dist. Ujjain, MP – 456006.

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- 18. Case No. – 6237/2019** Prior Environment Clearance for **Stone Quarry** (opencast manual/semi mechanized method) in an area of 1.0 ha. for production capacity of 34200 cum per annum at Khasra No. 1127 at Village - Ranayrapeer, Tehsil - Mahidpur, Dist. Ujjain (MP) by M/s Sorathia Velji Ratna and Company, Shri Pares M. Sorathia, A-401, Kalp Brksh Complex, Gotari Road, Dist. Ujjain, MP – 456006

This case was recommended in 385th SEAC dated 12.07.2019 and it was recorded that.....

PP has submitted the response of above quarries same date vide letter dated 05.07.2019, 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 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 385th SEAC dated 12.07.2019, 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:-**

- 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 of the mining activity, site demarcation should be done leaving 100 m. from water body towards northern side of ML area as a “no mining zone”. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Ujjain.
- VII. PP shall ensure three rows of plantation towards the settlements located north-east side of the lease area.
- VIII. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
- IX. Total 1000 saplings shall be planted by PP in first year under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary, Village side & approach road.

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

Plantation of Neem, Pipal, Bargad, Gulmohar, Banyan, Jamun, Mango, Munga, Kathal etc. will be planted on priority.

- X. PP shall ensure to construct pakka approach road and maintained it. Plantation will be carried out on both side of the approach road.
- XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XII. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XIII. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XIV. 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.
- XV. PP must ensure implementation of the following activities with separate budget provision of Rs. 0.90 Lakh/years under CER.
 - a. Renovation/repairing Grampanchayat Bhavan at nearby villages.
 - b. Repairing/maintenance of community hand pumps with sock pit at nearby villages.
 - c. Provide water filter in grampanchayat bhawan at nearby villages.

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.

- XVI. 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,Gol,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 manual/semi mechanized method) in an area of 1.0 ha. for production capacity of 34200 cum per annum at Khasra No. 1127 at Village - Ranayrapeer, Tehsil - Mahidpur, Dist. Ujjain (MP) for the lease period to M/s Sorathia Velji Ratna and Company, Shri Paresh M. Sorathia, A-401, Kalp Brksh Complex, Gotari Road, Dist. Ujjain, MP – 456006.

Meeting ended with a vote of thanks to the Chair.

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman