The 584<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 02.12.2019 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

1 Shri R.K. Sharma Member

2. Shri Jitendra Singh Raje Member Secretary

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

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	6580/2019	1(a)	401stSEAC meeting dated 01.11.2019
2.	6597/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
3.	6524/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
4.	6598/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
5.	6578/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
6.	6525/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
7.	6526/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
8.	6521/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
9.	6589/2019	1(a)	404 <sup>th</sup> SEAC meeting dated 07.11.2019
10.	6601/2019	1(a)	404 <sup>th</sup> SEAC meeting dated 07.11.2019
11.	6443/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
12.	6438/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
13.	6391/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
14.	5912/2019	1(a)	574 <sup>th</sup> SEIAA meeting dated 27.09.2019
15.	5894/2019	7(h)	574 <sup>th</sup> SEIAA meeting dated 27.09.2019
16.	5745/2019	8(a)	581st SEIAA meeting dated 14.11.2019
17.	6130/2019	1(a)	401stSEAC meeting dated 01.11.2019
18.	6553/2019	1(a)	401stSEAC meeting dated 01.11.2019
19.	6534/2019	1(a)	401 <sup>st</sup> SEAC meeting dated 01.11.2019
20.	6409/2019	1(a)	401stSEAC meeting dated 01.11.2019
21.	6420/2019	1(a)	401stSEAC meeting dated 01.11.2019
22.	6584/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
23.	6590/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
24.	6582/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
25.	6538/2019	8(b)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
26.	6587/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
27.	6574/2019	1(a)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
28.	6537/2019	5(f)	402 <sup>nd</sup> SEAC meeting dated 05.11.2019
29.	6607/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
30.	6572/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
31.	6576/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
32.	6256/2019	1(a)	403 <sup>rd</sup> SEAC meeting dated 06.11.2019
33.	6602/2019	1(a)	404 <sup>th</sup> SEAC meeting dated 07.11.2019

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

34.	6603/2019	1(a)	404 <sup>th</sup> SEAC meeting dated 07.11.2019
35.	6569/019	1(a)	404 <sup>th</sup> SEAC meeting dated 07.11.2019
36.	6630/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
37.	6631/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
38.	6632/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
39.	6639/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
40.	6640/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
41.	6641/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
42.	6636/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
43.	6616/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019
44.	6224/2019	1(a)	405 <sup>th</sup> SEAC meeting dated 08.11.2019

 Case No:- 6580/2019 Prior Environmental Clearance for Sihuliya Crusher Stone Quarry in an area of 1.640 ha. (14347.20 cum per annum) (Khasra No. 775, 776, 797), Village - Sihuliya, Tehsil - Bahari, Dist. - Sidhi (MP) by M/s Siddhi Enterprises, Partner Shri Ranjeet Singh, Hotel Prince, Dist. - Sidhi, MP – 486661.

The case was discussed in 401<sup>st</sup> SEAC meeting dtd. 01.11.2019 and it was recorded that:-

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

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 401<sup>st</sup> SEAC meeting dated 01.11.19, 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 the mining activity, site demarcation should be done by leaving minimum 50 meters from natural drain and will be as a "no mining zone" and it will be maintained as buffer zone. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Sidhi. PP shall ensure to raise thick plantation towards nalla.
- II. 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 not start mining activity before execution of lease agreement.
- IV. The depth of the pit shall be as per the Approved Mining Plan.
- 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 to construct garland drain & settling tanks as recommended by SEAC.
- VII. PP shall ensure to construct retaining wall at southern side.
- VIII. PP shall commit that no tree failing shall be done and when tree failing required, permission will be obtained from the competent authority as recommended by SEAC.

- IX. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- X. Total 2,250 saplings shall be planted in first three year under plantation programme. Suitable tree species i.e. Neem, Peepal, Mango, Bargad, Sissoo, Drumstick, Amla, etc. for plantation around approach road, lease boundary, village area i.e. school premises, anganwadi, panchayat bhavan & village road shall be ensured by PP on priority.
- 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 the implementation of following activities with separate budget provision of total Rs. 2,25,000/- @ 45,000/year under CER:
  - 1. 1<sup>st</sup> year (Rs. 45,000/-): Repairing & whitewash of village school building, Levelling & filling of school play ground Sihuliya Village (~100 household).
  - 2. 2<sup>nd</sup> year (Rs. 45,000/-): Erection of slides and seesaw at village school premises, Installation of earthern/clay water filter at village school Jethula Village (>150 household)
  - 3. 3<sup>rd</sup> year (Rs. 45,000): Repair and maintenance of village drainage system, Installation of earthern/clay water filter at village school Duara Village (<100 household)
  - 4. 4<sup>th</sup> year (Rs. 45,000/-): Establishment of a library at village school Mathpuriya Village (~100 household)
  - 5. 5<sup>th</sup> year (Rs. 45,000/-): Erection of slides at village school premises and distribution of sports kit, Installation of earthern/clay water filter at village school (~100 household)

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, Plantation and CER activity report along with photographs of all activities 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 Sihuliya Crusher Stone Quarry in an area of 1.640 ha. (14347.20 cum per annum) (Khasra No. 775, 776, 797), Village - Sihuliya, Tehsil - Bahari, Dist. - Sidhi (MP) for the lease period to M/s Siddhi Enterprises, Partner Shri Ranjeet Singh, Hotel Prince, Dist. - Sidhi, MP – 486661.

 Case No. – 6597/2019 Prior Environmental Clearance for Stone Quarry (Open cast manual / semi mechanized method) in an area of 4.00 ha. for production capacity of 30,000 cum/ year at Khasra No. 475 at Village - Chaksodi, Tehsil - Singoli, Dist. Neemuch (MP) by M/s Balaji Mines & Minerals, Shri Bheru Lal Rawat, Village -Melankheda, Tehsil - Jawad, Dist. Neemuch, MP - 458228, Email balajiminesandmineralsnhm@gmail.com, Mobile - 9516098341

This case was recommended in 403<sup>rd</sup> SEAC meeting dated 06.11.2019.and it was recorded that.........

".......PP has submitted the response of above quarries same date vide letter dated 06.11.2019, 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 403<sup>rd</sup> SEAC meeting dated 06.11.2019, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary & towards kaccha road.
- V. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VI. Before commencing the mining activity, site demarcation should be done leaving 30 m from Road as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Neemuch.
- 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 4000 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Peepal, Amla, Mango, bargad, bamboo, Imli, Guava etc. will be planted on priority.
- X. PP must ensure implementation of the following activities with separate budget provision of Rs 0.90 lakh/ year under CER

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

- 1. Development of Infrastructure of School/ Gram Panchayat of nearby five villages as given below.
  - (a) Develop laboratory of Science, Geography, Chemistry, Physics, Mathematics etc. in the schools of villages.
  - (b) Develop library, playgrounds, drinking water facilities in schools
  - (c) Sports equipment distribution
  - (d) Maintenance of school/Gram Panchayat (As per requirement)
- 2. Installation of a R.O. in school and its maintenance

```
(CER activities villages Chksodijar – 1<sup>st</sup> year, Singoli – 2<sup>nd</sup> year, Fusariya – 3<sup>rd</sup> year, Haripura – 4<sup>th</sup> year, Tilaswan – 5<sup>th</sup> 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 Stone Quarry (Open cast manual / semi mechanized method) in an area of 4.00 ha. for production capacity of 30,000 cum/ year at Khasra No. 475 at Village - Chaksodi, Tehsil - Singoli, Dist. Neemuch (MP) for the lease period to M/s Balaji Mines & Minerals, Shri Bheru Lal Rawat, Village - Melankheda, Tehsil - Jawad, Dist. Neemuch, MP -458228, Email - balajiminesandmineralsnhm@gmail.com, Mobile - 9516098341.

3. Case No. – 6524/2019 Prior Environmental Clearance for Stone (Gitti) Quarry (Open cast manual / semi mechanized method) in an area of 1.60 ha. for production capacity of 40,000 cum/ year at Khasra No. 429 at Village - Inpun, Tehsil - Punasa, Dist. Khandwa (MP) by M/s Narmada Enterprises, Shri Vijay Bahadur SIngh Tomar & Shri Naveen Chandrwanshi Mittal, Partner, R/o - 301, W-15, Mahajanpath Punasa, Dist. Khandwa, MP, Email - moda.chandrawanshi@gmail.com, Mobile - 9977819009

This case was recommended in 403<sup>rd</sup> SEAC meeting dated 06.11.2019.and it was recorded that..........

".......PP has submitted the response of above quarries same date vide letter dated 06.11.2019, 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 403<sup>rd</sup> SEAC meeting dated 06.11.2019, 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. Environmental Clearance will be restricted/ valid for 5 years as per Mining Plan.
- V. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary & towards Pakka & Kaccha Road side.
- 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 2000 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Peepal, Amla, Mango, bargad etc. will be planted on priority.
  - X. PP must ensure implementation of the following activities with separate budget provision of Rs 0.60 lakh/ year under CER
    - 1. Development of Infrastructure of School/ Gram Panchayat of nearby five villages as given below.
      - (a) Develop laboratory of Science, Geography, Chemistry, Physics, Mathematics etc. in the schools of villages.
      - (b) Develop library, playgrounds, drinking water facilities in schools
      - (c) Sports equipment distribution
      - (d) Maintenance of school/Gram Panchayat (As per requirement)
    - 2. Installation of a R.O. in school and its maintenance

(CER activities villages Inpun –  $1^{st}$  year, Punasa –  $2^{nd}$  year, Khulgaon –  $3^{rd}$  year, Sanawad –  $4^{th}$  year, Morghari –  $5^{th}$  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 Stone (Gitti) Quarry (Open cast manual / semi mechanized method) in an area of 1.60 ha. for production capacity of 40,000 cum/ year at Khasra No. 429 at Village - Inpun, Tehsil - Punasa, Dist. Khandwa (MP) for the lease period to M/s Narmada Enterprises, Shri Vijay Bahadur Slngh Tomar & Shri Naveen Chandrwanshi Mittal, Partner, R/o - 301, W-15, Mahajanpath Punasa, Dist. Khandwa, MP, Email - moda.chandrawanshi@gmail.com, Mobile – 9977819009.

4. Case No. 6598/2019: Prior Environmental Clearance for Soil Quarry (Opencast Manual/Semi Mechanized Method) in an area of 1.00 ha. for production capacity of 2000 cum/year at Khasra Nos. 481, 482, 483, 484 at Village – Runipur, Tehsil - Joura, Dist. Morena MP by Shri Ramniwas Tyagi, R/o Village - Runipur, Tehsil - Joura, Dist. Morena, MP, Email - ecramniwas@gmail.com, Mobile – 9098833358.

This case was recommended in 403<sup>rd</sup> SEAC meeting dated 6.11.2019 and it was recorded that.........

"------- Vide letter dated 6.11.2019, PP has submitted the desired information, which was placed before the committee. After deliberations, 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 403<sup>rd</sup> SEAC meeting dated 6.11.19, 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.
- PP shall not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- V. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.

- VI. Total 1200 saplings shall be planted by PP under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Gulmohar, Bamboo, Aam etc. on priority shall be ensured by PP.
- VII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- VIII. PP must ensure implementation of the following activities with separate budget provision of Rs. 0. 60 Lakh under CER.
  - Development of Infrastructure of School/ Gram Panchayat of nearby five villages namely Runipur, Bisnori, Kemra, Sakatpur, Bahadurpur etc. (As per need/requirement)
    - a) Develop laboratory of Science, Geography, Chemistry, Physics, Mathematics etc. in the schools of villages.
  - 2. Installation of a Water filter in school Runipur and its maintenance.

The proposed CER activities will be carried out each year in the below mentioned villages & same activities will be followed after 5 years

1..Runipur 2. Bisnori 3. Kemra 4.Sakatpur 5.Bahadurpur (As per need/requirement)

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.

IX. 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 Soil Quarry (Opencast Manual/Semi Mechanized Method) in an area of 1.00 ha. for production capacity of 2000 cum/year at Khasra Nos. 481, 482, 483, 484 at Village – Runipur, Tehsil - Joura, Dist. Morena MP for the lease period to Shri Ramniwas Tyagi, R/o Village - Runipur, Tehsil - Joura, Dist. Morena, MP.

 Case No. – 6578/2019 Prior Environmental Clearance for Soil Quarry – for making bricks (Open cast manual method) in an area of 2.00 ha. for production capacity of 5,259 cum/ year at Khasra No. 353 at Village - Daryaw Nagar, Tehsil - Tikamgarh, Dist. Tikamgarh (MP) by Kumari Sumedha, D/o Shri Satyendra Singh Bundela, R/o Tal Darwaja, Tehsil & Dist. Tikamgarh, MP, Email - sumedha.env@gmail.com, Mobile - 7745900924

This case was recommended in 403<sup>rd</sup> SEAC meeting dated 06.11.2019.and it was recorded that.........

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

"......Vide letter dated 06.11.2019, PP has submitted the desired information, which was placed before the committee. After deliberations, 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 403<sup>rd</sup> SEAC meeting dated 06.11.2019, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- V. PP shall ensure protection and conservation of existing trees falling under mining lease area and in no way these will be permitted to be cut / uprooted.
- VI. Before commencing the mining activity, site demarcation should be done leaving 100 m from towards canal as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Tikamgarh.
- VII. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- 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 2000 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Peepal, Amla, Mango, bargad etc. will be planted on priority.
- XI. PP must ensure implementation of the following activities with separate budget provision of Rs 0.60 lakh/ year under CER
  - (a) Painting and Maintenance of drainage in Govt. school of Jasvantnagar village 1<sup>st</sup> year.
  - (b) Contribution for swings, slides, seesaws in Papawani village 2<sup>nd</sup> year.

- (c) Furnitures for Gram Panchayat of Ranipura Village 3<sup>rd</sup> year.
- (d) 3 Solar LED lights poles @10000/pole with wire and fitting for Ladwari village 4<sup>th</sup> year.
- (e) Sports kit for school childrens of Govt. High school of Ranipura village 5<sup>th</sup> 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) 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 Soil Quarry – for making bricks (Open cast manual method) in an area of 2.00 ha. for production capacity of 5,259 cum/ year at Khasra No. 353 at Village - Daryaw Nagar, Tehsil - Tikamgarh, Dist. Tikamgarh (MP) for the lease period to Kumari Sumedha, D/o Shri Satyendra Singh Bundela, R/o Tal Darwaja, Tehsil & Dist. Tikamgarh, MP, Email - sumedha.env@gmail.com, Mobile – 7745900924.

6. Case No:- 6525/2019 Prior Environmental Clearance for Crusher Stone quarry in an area of 2.06 ha. (10,072 cum per annum) (Khasra No. 864/1/1), Village - Badkud, Tehsil - Chitrangi, Dist. - Singrauli (MP) by Shri Abhay Pathak, Village - Supela, Post - Jiawan, Dist. - Singrauli, MP.

The case was discussed in 402<sup>nd</sup> SEAC meeting dtd. 05.11.2019 and it was recorded that:-

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

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 402<sup>nd</sup> SEAC meeting dated 05.11.19, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary as recommended by SEAC.

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

- v. PP shall ensure to construct garland drain & settling tanks as recommended by SEAC.
- vi. Few huntments exist in nearby area which will be shifted soon to Pradhanmantri Awas Yojna Scheme as intimated by PP.
- vii. PP shall commit that no tree failing shall be done and when tree failing required, permission will be obtained from the competent authority as recommended by SEAC.
- viii. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- ix. Total 2,100 saplings shall be planted in first three year under plantation programme. Suitable tree species i.e. Neem, Peepal, Mango, Bargad, Sissoo, Amla, etc. for plantation in barrier zone (western 350 plants, eastern 450 plants, northern 500 plants & southern 500 plants), in Badkud village school boundary (25 plants), in Piparwan Govt. Primary school (25 plants), in Duara Gram Panchayat building area (25 plants), in Chitrangi health care centre (25 plants) along with tree guards shall be ensured by PP on priority.
- x. 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.
- xi. PP must ensure the implementation of following activities with separate budget provision of total Rs. 3,00,000/- @ 60,000/year under CER:
  - 1. 1st year: Furnitures and drainage maintenance in Samudayik bhavan building of Badkud village.
  - 2 2<sup>nd</sup> year: Swings, slides and see saw in Govt. primary school of Piparwan village.
  - 3. 3<sup>rd</sup> year: Rain water harvesting construction at Gram Panchayat building area in Duara village.
  - 4. 4<sup>th</sup> year: 6 solar lights @ 10000/pole with wire and fitting in Pondi Badkud village.
  - 5. 5<sup>th</sup> year: Library books and sports kits for school children of Chitrangi village.

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

xii. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities 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 Crusher Stone quarry in an area of 2.06 ha. (10,072 cum per annum) (Khasra No. 864/1/1), Village - Badkud, Tehsil - Chitrangi, Dist. - Singrauli (MP) for the lease period to Shri Abhay Pathak, Village - Supela, Post - Jiawan, Dist. - Singrauli, MP.

 Case No:- 6526/2019 Prior Environmental Clearance for Badkud Gitti Stone quarry in an area of 2.0 ha. (10,072 cum per annum) (Khasra No. 956/1), Village - Badkud, Tehsil - Chitrangi, Dist. - Singrauli (MP) by Smt. Ranju Pathak W/o Shri Abhay Pathak, Viillage - Supela, Post - Jiyavan, Dist. - Singrauli, MP – 486886.

The case was discussed in 402<sup>nd</sup> SEAC meeting dtd. 05.11.2019 and it was recorded that:-

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

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 402<sup>nd</sup> SEAC meeting dated 05.11.19, 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.
- iii. No blasting will be carried out in mining lease area till the shifting of neaby habitation as committed by PP.
- iv. PP shall ensure to leave 100 meter as "no mining zone" from the nearest habitation towards the Northern side of the lease area. Mining activities in this "no mining zone" will only be allowed only after shifting of habitation from nearby area.
- v. PP shall ensure to construct atleast 5 ft retention wall at habitation side.
- vi. PP shall not start mining activity before execution of lease agreement.
- vii. The depth of the pit shall be as per the Approved Mining Plan.
- viii. The entire area shall be fenced and three rows of plantation should be done towards road side as recommended by SEAC.
- ix. PP shall ensure to construct garland drain & settling tanks as recommended by SEAC.
- x. PP shall commit that no tree failing shall be done and when tree failing required, permission will be obtained from the competent authority as recommended by SEAC.

- xi. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- xii. Total about 2,000 saplings shall be planted in first three year under plantation programme. Suitable tree species i.e. Neem, Peepal, Mango, Bargad, Amla, etc. for plantation in barrier zone (western 350 plants, eastern 450 plants, northern 500 plants & southern 400 plants), in Badkud village school boundary (25 plants), in Piparwan Govt. Primary school (25 plants), in Duara Gram Panchayat building area (25 plants), in Chitrangi health centre (25 plants) along with tree guards shall be ensured by PP on priority.
- 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 the implementation of following activities with separate budget provision of total Rs. 3,00,000/- @ 60,000/year under CER:
  - 1. 1<sup>st</sup> year: Construction of boundary wall of Govt. Primary School in Badkud village.
  - 2 2<sup>nd</sup> year: Construction of volleyball, badminton ground and providing sports kit for Govt. Middle School of Duara village.
  - 3. 3<sup>rd</sup> year: Construction of WBM internal roads in Bagdara Kalan village.
  - 4. 4<sup>th</sup> year: Providing 500 ltr plastic water tank along with all pipe fittings and water purifier and 2 computers at Govt. Primary school of Piparwan village.
  - 5. 5<sup>th</sup> year: Repairing of Samudayik bhawan and its approach road from village in Tenduha village.

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

xv. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities 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 Prior Environmental Clearance for Badkud Gitti Stone quarry in an area of 2.0 ha. (10,072 cum per annum) (Khasra No. 956/1), Village - Badkud, Tehsil - Chitrangi, Dist. - Singrauli (MP) for the lease period to Smt. Ranju Pathak W/o Shri Abhay Pathak, Viillage - Supela, Post - Jiyavan, Dist. - Singrauli, MP – 486886.

 Case No. – 6521/2019 Prior Environmental Clearance for Stone quarry (Open cast manual / semi mechanized method) in an area of 2.00 ha. for production capacity of 20,000 cum/ year at Khasra No. 915/1/Ka at Village - Bheetri, Tehsil - Niwari, Dist. Niwari (MP) by Smt. Rachna Singh W/o Shri Balram Singh, R/o Parecha Station Road, Parecha, Dist. Jhansi, UP – 284121, Email - rachna.env1@gmail.com, Mobile - 9956032828.

This case was recommended in 402<sup>nd</sup> SEAC meeting dated 05.11.2019 and it was recorded that.........

"......PP has submitted the response of above quarries same date vide letter dated 05.11.2019, 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 402<sup>nd</sup> SEAC meeting dated 05.11.2019, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary and towards canal.
- V. 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.
- VI. Before commencing the mining activity, site demarcation should be done leaving 100 m from towards canal as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Niwari.
- VII. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- 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 2000 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach

road. Plantation of Neem, Peepal, Amla, Mango, bargad etc. will be planted on priority.

- XI. PP must ensure implementation of the following activities with separate budget provision of Rs 0.60 lakh/ year under CER
  - (a) Maintenance of Samudayik bhavan and gram panchayat bhavan drainage of Bheetri village 1<sup>st</sup> year.
  - (b) Contribution for swings, slides, seesaws, climbing frames etc in Bejour village  $-2^{nd}$  year.
  - (c) Water purifier and one computer for Govt. School in Baghat village  $-3^{rd}$  year.
  - (d) Construction of boundary of primary school of Devari kalrau village 4<sup>th</sup> year.
  - (e) Contribution for library Books and sports kit for school childrens of Puchikarguwan village 5<sup>th</sup> 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) 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 2.00 ha. for production capacity of 20,000 cum/ year at Khasra No. 915/1/Ka at Village - Bheetri, Tehsil - Niwari, Dist. Niwari (MP) for the lease period to Smt. Rachna Singh W/o Shri Balram Singh, R/o Parecha Station Road, Parecha, Dist. Jhansi, UP - 284121, Email - rachna.env1@gmail.com, Mobile - 9956032828.

9. **Case No:- 6589/2019** Prior Environmental Clearance for Marbodi Metal Stone Quarry in an area of 1.90 ha. (15,000 cum per annum) (Khasra No. 699), Village - Marbodi, Tehsil - Seoni, Dist. - Seoni (MP) by Shri Brajesh Singh Rajput S/o Late Shri Nagendra Singh Rajput, Mu. Po. Marbodi, Tehsil & Dist. - Seoni, MP – 480661.

The case was discussed in 404<sup>th</sup> SEAC meeting dtd. 07.11.2019 and it was recorded that:-

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

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 404<sup>th</sup> SEAC meeting dated 07.11.19, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- v. PP shall ensure to construct garland drain & settling tanks as recommended by SEAC.
- vi. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- vii. Total 2,000 saplings shall be planted in first three year under plantation programme. Suitable tree species i.e. Neem, Peepal, Mango, Bargad, Drumstick, Amla, etc. for plantation around northern eastern side of the quarry area, at school campus with consultation of school authority, around 7.5 m periphery of the quarry area, around the crusher plant area and site office shall be ensured by PP on priority.
- 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. PP must ensure implementation of the following activities with separate budget provision of total Rs. 3,20,000/- @ 64,000 per year under CER:
  - 1. Marbodi Village (1<sup>st</sup> year): Construction of separate toilets for men & women in village school.
  - 2. Ranveli Village (2<sup>nd</sup> year): Concreting at local village school playground.
  - 3. Marbodi Village (3<sup>rd</sup> year): To provide furniture, swings & slides to village primary school.
  - Badhi Village (4<sup>th</sup> year): To provide solar street light at Badhi village.
  - Jaitpurkhurd Village (5<sup>th</sup> year): Tanker water supply to a common overhead tank in the village during summer (Rs. 300 per tanker, 2 trips per day for 84 days).

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

x. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities 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 Marbodi Metal Stone Quarry in an area of 1.90 ha. (15,000 cum per annum) (Khasra No. 699), Village - Marbodi, Tehsil - Seoni, Dist. - Seoni (MP) for the lease period to Shri Brajesh Singh Rajput S/o Late Shri Nagendra Singh Rajput, Mu. Po. Marbodi, Tehsil & Dist. - Seoni, MP – 480661

10. Case No. 6601/2019: Prior Environmental Clearance for Murrum Quarry (Opencast Manual/Semi Mechanized Method) in an area of 1.60 ha. for production capacity of 69500 cum/year at Khasra No. 96/1/min-1 at Village – Pathriya, Tehsil - Mungaowli, Dist. Ashoknagar MP by M/s Atcon India Limited, R/o House No. 413, Sector 16A, Faridabad, Haryana - 120002, Email - mai.engineers1@gmail.com, Mobile – 7999771625.

This case was recommended in 404<sup>rth</sup> SEAC meeting dated 7.11.2019 and it was recorded that.........

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 404<sup>th</sup> SEAC meeting dated 7.11.19, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- vi. Total 1000 saplings shall be planted by PP in first year under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Pipal,Saal,Gultarra etc. on priority shall be ensured by PP.

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

- vii. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- viii. PP must ensure implementation of the following activities with separate budget provision of Rs. 0. 78 Lakh under CER.
  - a) 1<sup>st</sup> Year- Providing sports items Rs. 10000 ,water filter Rs. 8000 swings & slides Rs. 20000 to local Village school,solar street lights Rs. 40,000 local village in village Pathriya

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.

ix. 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 Murrum Quarry (Opencast Manual/Semi Mechanized Method) in an area of 1.60 ha. for production capacity of 69500 cum/year at Khasra No. 96/1/min-1 at Village – Pathriya, Tehsil - Mungaowli, Dist. Ashoknagar MP for the lease period to M/s Atcon India Limited, R/o House No. 413, Sector 16A, Faridabad, Haryana - 120002.

11. Case No. – 6443/2019 Prior Environmental Clearance for Crusher Stone Quarry (Open cast manual / semi mechanized method) in an area of 1.50 ha. for production capacity of 13,812 cum/ year at Khasra No. 1/6 at Village - Dehri, Kukshi, Dist. Dhar by M/s Maa Padmawati Stone Crusher, Pro. Shri Sanjay Muleva, Village - Dehri, Tehsil - Kukshi, Dist. Dhar, MP – 454221, Email - mpapplication123@gmail.com, Mobile - 9685502701.

This case was recommended in 405<sup>th</sup> SEAC meeting dated 08.11.2019.and it was recorded that.........

".......PP has submitted the response of above quarries vide letter dated 30.10.2019, 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 405<sup>th</sup> SEAC meeting dated 08.11.2019, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary .
- V. 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.
- 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 1900 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Peepal, Amla, Mango, bargad etc. will be planted on priority.
  - X. PP must ensure implementation of the following activities with separate budget provision of Rs 0.50 lakh/ year under CER
    - (a) Providing furniture slides & swings at Local Village school (Village Dehri– 1<sup>st</sup> year).
    - (b) Repairing and whitewash of village Aganwadi & construction of its new toilet (Village Longsari 2<sup>nd</sup> year).
    - (c) Providing Stationary (Bags, Copy, Pen etc.) of 50 Poor Students in local village school (Village Magarda– 3<sup>rd</sup> year).
    - (d) Providing solar street light to local village (Village Banki Dehri 4<sup>th</sup> year).
    - (e) Leveling Playground in this village primary School (Village Dehri 5<sup>th</sup> 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 Crusher Stone Quarry (Open cast manual / semi mechanized method) in an area of 1.50 ha. for production capacity of 13,812 cum/ year at Khasra No. 1/6 at Village - Dehri, Kukshi, Dist. Dhar for the lease period to M/s Maa Padmawati Stone Crusher, Pro. Shri Sanjay Muleva, Village - Dehri, Tehsil - Kukshi, Dist. Dhar, MP - 454221, Email - mpapplication123@gmail.com, Mobile - 9685502701.

12. Case No. – 6438/2019 Prior Environmental Clearance for Metal Stone Quarry (Open cast manual / semi mechanized method) in an area of 2.00 ha. for production capacity of 9,700 cum/ year at Khasra No. 506/1 at Village - Kurddikpura, Tehsil - Kukshi, Dist. Dhar (MP) by Shri Rakesh Patidar S/o Shri Devram Patidar, Susari, Tehsil - Kukshi, Dist. Dhar, MP – 454331, Email - onlinesubmiss.ion19@gmail.com, Mobile – 9685502701.

This case was recommended in 405<sup>th</sup> SEAC meeting dated 08.11.2019.and it was recorded that.........

"......PP has submitted the response of above quarries vide letter dated 30.10.2019, 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 stand ard 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 405<sup>th</sup> SEAC meeting dated 08.11.2019, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary .
- V. 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.
- VI. PP shall ensure protection and conservation of existing trees falling under mining lease area and in no way these will be permitted to be cut / uprooted without prior permission of concerned authority

- VII. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- 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 2000 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Peepal, Amla, Mango, bargad etc. will be planted on priority.
- XI. PP must ensure implementation of the following activities with separate budget provision of Rs 0.45 lakh/ year under CER
  - (a) Providing furniture and swings & slides to primary school. (Village Kurdikpura 1<sup>st</sup> year).
  - (b) Providing 09 solar street light at Local Village school .(Village Dongargaon − 2<sup>nd</sup> year).
  - (c) Providing water filter with 2000 ltr overhead water tank to local village. (Village Roja– 3<sup>rd</sup> year).
  - (d) Repairing and whitewash of village Aganwadi & construction of its new toilet. (Village Kurdikpura– 4<sup>th</sup> year).
  - (e) Providing 50 feet pipeline for village water supply problem. (Village Girwanya 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) 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 2.00 ha. for production capacity of 9,700 cum/ year at Khasra No. 506/1 at Village - Kurddikpura, Tehsil - Kukshi, Dist. Dhar (MP) for the lease period to Shri Rakesh Patidar S/o Shri Devram Patidar, Susari, Tehsil - Kukshi, Dist. Dhar, MP - 454331, Email - onlinesubmiss.ion19@gmail.com, Mobile - 9685502701

13. Case No. – 6391/2019 Prior Environmental Clearance for Stone Quarry - for making gitti (Open cast manual / semi mechanized method) in an area of 2.00 ha. for production capacity of 3,538 cum/ year at Khasra No. 7/2 at Village - Hardout, Tehsil - Bina, Dist. Sagar (MP) by Shri Vineet Sharma S/o Shri L.N.Sharma, Gram Panawar, Tehsil - Kurwai, Dist. Vidisha, MP - 470232, Email - onlinesubmiss.ion19@gmail.com, Mobile - 7987137247.

This case was recommended in 405<sup>th</sup> SEAC meeting dated 08.11.2019.and it was recorded that.........

"......PP has submitted the response of above quarries vide letter dated 14.10.2019, 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 405<sup>th</sup> SEAC meeting dated 08.11.2019, 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. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- V. PP shall ensure protection and conservation of existing trees falling under mining lease area and in no way these will be permitted to be cut / uprooted without prior permission of concerned authority
- 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 2000 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Peepal, Amla, Mango, bargad etc. will be planted on priority. PP shall ensure to plant first atleast plant 500 saplings in six months and submit photographs in SEIAA otherwise EC will be revoked.

- X. PP must ensure implementation of the following activities with separate budget provision of Rs 0.40 lakh/ year under CER
  - (a) Leveling Playground in this village primary School (Village Hardout 1<sup>st</sup> year).
  - (b) Providing solar street light at Village .(Village Pahakheri  $-2^{nd}$  year).
  - (c) Hand pump facility will be provided due to drinking water shortage in the Village. (Village Hardout  $-3^{rd}$  year).
  - (d) Providing Stationary (Bags, Copy, Pen etc) of 50 Poor Students in local village school. (Village Belai 4<sup>th</sup> year).
  - (e) Providing furniture and swings & slides to primary school in Village. (Village Gambhiriya  $-5^{th}$  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 Stone Quarry - for making gitti (Open cast manual / semi mechanized method) in an area of 2.00 ha. for production capacity of 3,538 cum/ year at Khasra No. 7/2 at Village - Hardout, Tehsil - Bina, Dist. Sagar (MP) for the lease period to Shri Vineet Sharma S/o Shri L.N.Sharma, Gram Panawar, Tehsil - Kurwai, Dist. Vidisha, MP - 470232, Email - onlinesubmiss.ion19@gmail.com, Mobile - 7987137247.

14. Case No:- 5912/2019 Prior Environmental Clearance for Sansarkheda Sand Quarry in an area of 1.490 Ha. (43500 cum per annum) at Khasra No. 192, 195 in Village - Sansarkheda, Tehsil - Gadarwara, Dist. - Narsinghpur (MP) by Shri Rajendra Singh Dangi S/o Shri Sher Singh Dangi, Village - Dabri, Tehsil - Kurwai, Dist. - Vidisha, MP – 464224.

The case was discussed in 346<sup>th</sup> SEAC meeting dtd. 26.02.2019 and it was recorded that:-

The EMP and other submissions made by the PP earlier 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 'C':

The case was discussed in 534<sup>th</sup> SEIAA meeting dtd. 04.04.2019 and it was recorded that:-

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

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

As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned".

The Mining Resource Department vide letter no. 7010/1352/2019/12-2 dated 25/11/2019 recommend to consider the case for EC by mentioning that the primary process of this case was completed before the Govt. Order dated 22/05/2019. The Director, Geology & Mining vide letter no. 19974 dated 29/11/2019 recommends to consider only one part of the case. The Mining Officer, Dist. - Narsinghpur vide letter no. 2887/Kha./Li./2019 dated 29/11/2019 gave principal approval for sand mining at only Khasra no. 192 & 195 and cancelled the earlier approved sand mining at Khasra no. 201 & 202.

Based on the above MRD, DGM & Mining Officer, Narsinghpur letter, the case has been relisted and called PP for presentation. 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 346<sup>th</sup> SEAC meeting dtd. 26.02.2019, presentation made by 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 in addition to the conditions imposed by SEAC:-

- I. PP shall not start mining activity before execution of lease agreement.
- II. The production capacity shall be limited to the quantity as recommended by SEAC.
- III. The lease area should be properly demarcated in the presence of the Revenue & Mining Officials and proper boundary stones should be established.
- IV. No in-stream mining shall be allowed. The local authorities should ensure that the mining activity is confined only in the dry portion where sand is exposed.
- V. The depth of the pit shall be as per Approved Mining Plan.
- VI. The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
- VII. No transportation shall be permitted within the village.
- VIII. Alternate transportation route should be decided in consultation with the local Gram Panchayat.
- IX. The entire lease area should be properly demarcated in the presence of the Revenue Officials, site should be properly fenced and boundary stones marked at the site.
- X. Total 2000 saplings shall be planted in two years under plantation programme. Suitable tree species i.e. Neem, Peepal, Mango, Bargad, Sissoo, Drumstick, Amla, etc. for plantation around approach road, school campus & Gram Panchayat consulting with local authority shall be ensured by PP on priority.
- XI. PP must ensure the implementation of following activities with separate budget provision of total Rs. 2,00,000/- @ 1,00,000/year under CER:

- 1. 1<sup>st</sup> year: To provide 20 Solar lights (& Rs. 5000/- per piece) to village street Sansarkheda Village.
- 2. 2<sup>nd</sup> year: Providing Smart Class, slides & swings to local village school Maheshwar Village.

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

XII. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities 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 Sansarkheda Sand Quarry in an area of 1.490 Ha. (43500 cum per annum) at Khasra No. 192, 195 in Village - Sansarkheda, Tehsil - Gadarwara, Dist. - Narsinghpur (MP) for the lease period to Shri Rajendra Singh Dangi S/o Shri Sher Singh Dangi, Village - Dabri, Tehsil - Kurwai, Dist. - Vidisha, MP – 464224.

15. Case No.5894/2019: Prior Environment Clearance for proposed 400 KLD Common Effluent Treatment Plant at Plot No. 94, AKVN, Meghnagar Industrial Area, Meghnagar- 457779. District: Jhabua (M.P) Total plot area 8312.0 sq.m. Area required for CETP – 2400 sq.m. Proposed Capacity – 400 KLD by MP AUDYOGIK KENDRA VIKAS NIGAM INDORE LTD I and II floor 3/54 Press Complex Agra Mumbai Road Indore (M.P) – 452011 E-mail: ashuk2222@gmail.com Mobile No.-9893204566

The case was considered in 574<sup>th</sup> SEIAA meeting dtd. 27.09.19 and recorded that:-

- 1. This is a case of proposed 400 KLD Common Effluent Treatment Plant (CETP) by MPAKVN, based on Zero Liquid Discharge (ZLD) concept by providing MEE and ATFD at Plot No. 94, AKVN, Meghnagar Industrial Area, Meghnagar, Dist. Jhabua (M.P.).
- 2. The CETP unit is proposed for the treatment of Waste water of various industries mainly dyes, dyes intermediate and miscellaneous chemical industries of Meghnagar. Proposed CETP in Meghnagar Industrial Area will treat the effluent mainly generated by dyes and dyes intermediate industries.
- 3. Total quantity of effluent at present time is 382.0 KLD Designed capacity of proposed CETP has been considered 30% additional hydraulic load for upcoming units. Hence CETP of 400 KLD capacity has been proposed
- 4. Selection of Treatment Technology
  - Meghnagar industrial area accommodates around 150 to 160 no's small scale industries, where effluent generating industries are very few around 25 to 30 nos. from chemicals, dyes & intermediates segment.
  - Composite effluent stream of at inlet of proposed CETP would be non-biodegradable & unsuitable for chemically treatment by traditional treatment

methods; therefore thermal treatment has been selected for proposed CETP to achieve ZLD condition.

- Effluent quantity was estimated approx. 300 KLD on full-fledged operational phase in December 2015. Designed capacity of proposed CETP has been considered 400 KLD, with assumption of 30% additional hydraulic load for upcoming units for future expansion purpose.
- Most of dyes/ chemical units having batch type process, where effluent generated.
   All member industries will have in-house pre-treatment facility of effluent to maintain CETP inlet criteria before sending to CETP.
- Proposed CETP will also have additional storage facility for receiving effluent from member units. Proposed CETP will maintain zero liquid discharge condition by using condensate water from MEE by reuse as makeup water for cooling tower, grey uses & gardening within CETP premises.
- Thermal evaporation system has been considered for proposed CETP as zero liquid discharge system. Here sharing formula of effluent treatment cost will be based on quantitate load towards operation & maintenance expenses by individual member industry.
- 5. The proposed project is Common Effluent Treatment Plants (CETPs) hence falls under 7(h), B Category of the Schedule of EIA Notification issued by the Ministry of Environment & Forests vice S.O.1533 (E) dtd.14.09.06 & its amendments.
- 6. There is no interstate boundary within 05 km and no National Park / Sanctuary within the 5 km of the project area hence the general conditions are not attracted.
- 7. Public hearing is exempted as per para 7(i) III Stage (3)(i)(b) of EIA Notification, 2006 for preparation of EIA/EMP report, being site is located in the notified industrial area.
- 8. The case was discussed 347<sup>th</sup> SEAC meeting dated 28.02.2019 and issued ToR vide letter dtd. 26.03.19. The ToR was approved by SEIAA in 530<sup>th</sup> meeting dtd. 15.03.19.
- 9. PP has submitted EIA report vide letter dtd. 25.05.19 and received in SEIAA office on 21.06.19 and accordingly the case was discussed in 385<sup>th</sup> SEAC meeting dtd. 12.07.19 and 389<sup>th</sup> meeting dtd. 09.08.19 and recommended for grant of prior EC subject to specific conditions.
- 10. After the deliberation the case was discussed in detail and recorded that:
  - i. Meghnagar Industrial Area under ownership of MPAKVN which has 223.75 hectare area, developed in 1984. No agricultural activities are done on this land and allotted for industrial use only. Total 8312.00 sq.meter area has been identified for development of the project,
  - ii. No alternate site has been considered as proposed CETP since it proposed within the Meghnagar Industrial Area, where the effluent generating chemical industries present. The site is in possession and under ownership of MPAKVN.
  - iii. Following raw material will be required to run the CETP given in table:

S.No.	Raw Materials	Consumptions (kg/day)	Source	Mode of Transport
1.	Lime/ Alkali for primary treatment	40 Kg	Gujarat/Madhya Pradesh	Road
2.	Alum for primary treatment	20 Kg	Gujarat/Madhya Pradesh	Road
3.	HSD for DG Set	70 lit/hr	Nearest Petrol	Road

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

			Pump	
4.	Biofuel for 8 TPH Boiler	100 Lit OR	Local Market	Road
	Briquette for 8 TPH Boiler	100 Kg	Local Market	Road

- iv. For this proposed CETP water is required only for drinking and domestic purpose for the operation and maintenance (O&M) staff which will be supplied by MPAKVN. Water requirement is 73.0KLD. 1 KLD drinking water for working people of CETP will be supply by the MPAKVN.
- v. Domestic wastewater generated will be treated in proposed CETP along with Industrial effluents of the member industries. Treated water: 400 KLD primary treated effluent from the industries received and will be treated in 400KLD proposed CETP followed by stripper column, MEE, ATFD, after treatment 322KLD treated water will be given to member industries.
- vi. The main source of air pollution is from boiler. To control the emission Scrubber.--Bagfilters-- Ducts followed by 30 meter stack will be provided. As per the MPPCB concept, emission of Particulate matter shall not exceed the limit of 150 mg/Nm3. Regular water sprinkling shall be ensured in the plant area during construction of the plant. All internal roads shall be paved of concreted as per requirement to avoid the dispersion of Particulate matters. Regular maintenance of vehicle with PUC shall be maintained. Thick green belt shall be developed in about 35.9% of total plot area which will help to control the air pollution.
- vii. The total power requirement for this project will be 500 KW. Power supply shall be taken from the MP Paschim Kshetra Vidhyut Vitran Co. Ltd. In case of power failure D.G. Set of 320 KVA will be provided as standby to fulfill the power requirement. Diesel will be required for the D.G. set which will be purchased from the nearest petrol pump in drum and transported by road only.
- viii. Reduction in energy consumption can be achieved by using LED lights wherever required.
- ix. Solid waste chemical sludge generated from the effluent treatment process, condensed solvent from the stripper, MEE/ATFD salt, used oil from the machineries lubrication. The hazardous waste generated shall be disposed to the CHWTSDF while the waste oil shall be sent to authorize recyclers. The other solid wastes expected from the unit are containers, empty drums which is used packing of raw material. All hazardous waste shall be strictly disposed of as per Hazardous and Other Waste (Management & Trans-boundary Movement) Rule, 2016.
- x. Storm water drains will be provided and Storm water from the entire plot will be collected through network of storm drains. Most of storm water from plot area will be collected in the rainwater harvesting structures/recharge wells provided for better utilization of available rainwater.
- xi. Rainwater from the roofs will be discharged directly into catch basins to avoid the flooding into the surrounding areas. From the catch basins the rain water flows through underground pipes to recharging pits for harvesting. The over flow from recharge pits shall be connected to storm water drain. The rainwater harvesting arrangement helps in replenishing the underground water column.
- xii. CETP is proposed on plot No. 94 of Meghnagar Industrial Area, MP AKVN, this plot is reserved by the AKVN for amenities, it has land area of 8312.0 sq.m and 35.9% land will be left for green belt development. Green belt will be developed around the periphery of the plant, and both sides of road. Around 600 trees of suitable plant species of local varieties will be planted with adequate spacing and density for their

fast growth and survival shall be ensured by taking due care in 2983.75 sq.m area reserved for green belt.

- xiii. Total project cost for 400 KLD CETP will be Rs. 999.0 Lakhs and operation and Maintenance cost will be Rs. 72 Lakhs/year.
- xiv. MPAKVN is well aware with the CER towards the environment development etc. Since this is green field project,2% of capital project i.e. 20.0 Lakhs will be invested towards CER activities

S.No.	Component	2019-20	2020- 21	2021- 22	2022- 23	2023- 24	Total
1	Education	2	1	0.5	0.25	0.25	4
2	Capacity building and technical trainings	2	1	0.5	0.25	0.25	4
3	Health & Sanitation	2	1	0.5	0.25	0.25	4
4	Awareness Programme for traffic & Safety	2	1	0.5	0.25	0.25	4
5	Plantation in industrial Area	2	1	0.5	0.25	0.25	4
	Total	10	5	2.5	1.25	1.25	20

After discussion, PP was asked to submit the following:

- 1) An affidavit regarding responsibility of operation & maintenance of the CETP after completion of the project.
- 2) PP should explore the possibility to use gas as alternate source of fuel and submit proposal for the same as PP has proposed to use bio-fuel for 8 TPH Boiler of proposed CETP.

In response to above vide letter dtd. 29.11.19 received in SEIAA office on 30.11.19 PP has submitted an affidavit regarding responsibility of operation & maintenance of the CETP after completion of the project and technical spaces for 8 TPH Gas fired Boiler as suggested by authority.

The submissions made by the PP were found to be satisfactory and acceptable hence It is decided to accept the recommendations of 389<sup>th</sup> SEAC meeting dtd. 09.08.19 with special conditions and accord Prior Environmental Clearance for the proposed 400 KLD Common Effluent Treatment Plant at Plot No. 94, AKVN, Meghnagar Industrial Area, Meghnagar- 457779. District: Jhabua (M.P) Total plot area 8312.0 sq.m. Area required for CETP – 2400 sq.m. Proposed Capacity – 400 KLD by MP AUDYOGIK KENDRA VIKAS NIGAM INDORE LTD I and II floor 3/54 Press Complex Agra Mumbai Road Indore (M.P) – 452011, subject to following specific conditions imposed by SEIAA:-

1. PP should ensure to use of polyelectrolyte instead of alum to reduce the quantity of sludge.

- 2. PP should ensure to make the standards norms for discharging the effluent into the CETP.
- 3. PP should ensure to monitor each industries on regular basis to check whether the industries meet the CETP influent standards or not.
- 4. PP should explore the possibility of utilizing treated effluent for gardening and reuse by the industries (Meghnagar Industrial Area). This will ensure less use of fresh water.
- 5. Well designed effluent distribution network with sprinklers / drip pipes should be provided for proper utilization of treated effluent for gardening / irrigation.
- 6. The CETP shall have and use only one outlet for the discharge of its effluent and no effluent shall be discharged without requisite treatment and without meeting with the MPPCB norms.
- 7. PP (AKVN) shall instruct and make sure that each contributing member (cluster or individual unit) shall provide a storage tank having at least one day retention time, from where the effluent will go to the CETP for further treatment by pumping through rising main.
- 8. PP shall strictly observe & make sure that every member shall supply entire effluent quantity to the CETP.
- 9. PP should be responsible for proper conveyance of effluent from their member units to the CETP.
- 10.PP should not keep any bypass line or system, or loose or flexible pipe for discharging effluent outside or even for conveying treated or untreated effluent within the CETP premises.
- 11. PP should ensure the disposal of hazardous waste through authorized agencies and obtain consents from competent Authorities.
- 12.PP should prepare on / off site emergency plan for firefighting and obtain NOC from the Competent Authorities.
- 13. PP should explore the use of Methane for domestic consumption.
- 14. Under green area development PP should ensure : -
  - (a) Green belt should be developed in and around the plant premises and subject to minimum of 35.9% of the total area of the project as proposed.
  - (b) Selection of appropriate species to control the odor cause during plant operation.
  - (c) Plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karni, Kachnaar etc.
- 15. Monthly monitoring should be done of all the environmental parameters and Environmental Management Cell meeting should be carried out every month.
- 16.PP shall ensure proper signage and display boards highlighting safety measures in the proper operation of the plant.

- 17.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.
- 16. Case No. 5745/2018 Environment Clearance for Construction of Residential Project "Virasha Heights" on Khasra No. 401/4/1(kha), 401/4/2(kha), 401/2, 401/3, 401/4/4(gh), 401/4/3(ga), 401/4(ka), 401/4/3(kha), 400/2, 401/1 & 400/1), Total Plot Area- 29914.72 sq.m. at Village Banjari, Tehsil Huzur & Dist. Bhopal, (M.P.). Total Built up Area 44591.3 sq.m., M/s Virasha Infrastructure, Partner Shri Vivek Chauhan, 25-6, Walmi Road, Chunna Bhatti, Bhopal, (M.P.) 462016. ENV Developmental Assistance Systems Pvt. Ltd, Lucknow (U.P.).

The case was considered in 581st SEIAA meeting dtd. 14.11.19 and recorded that:-

- 1. The project involves construction of residential building by M/s Virasha Infrastructure with total built up area of 44591.3 sq.m in total plot area of 29914.72 sq.m at Khasra No. 401/4/1(kha), 401/4/2(kha), 401/2, 401/3, 401/4/4(gh), 401/4/3(ga), 401/4(ka), 401/4/3(kha), 400/2, 401/1 & 400/1), Village Banjari, Tehsil Huzur & Dist. Bhopal, (M.P.).
- 2. As per the approval of T & CP Bhopal (vide L. No. 580/L.P.126/29/Na. Gra. Ni./2010 dtd 24.06.10) the total land area is 2.99 ha at Village Banjari, Tehsil Huzur & Dist. Bhopal (M.P.). The total built up area proposed by PP is 44,591.3 sq m. The project comes under 8 (a) category (B) of schedule of EIA Notification, 2006 as the total construction is between 20,000 sqmt. & 1,50,000 sqmt.
- The project is a case of violation on account of not securing prior environment clearance before starting the construction activities at site. The construction work was started at site and before the application was submitted to MPSEIAA for grant of prior environmental clearance.
- 4. Committee considering the recent Gol, MoEF & CC Notification dated 8<sup>th</sup> March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.
- 5. PP has submitted the remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation in the tune of suggested guidelines by the committee, with the supported by documentary proofs, such as bills, CA audit, certificates, photographs, prescribed various undertakings and CER.

#### 6. Chronology of the project:

• The application was submitted in MPSEIAA for environmental clearance on 13/11/2015.

- Project was appraised in 270<sup>th</sup> & 279<sup>th</sup> SEAC meeting dtd. 01.03.2016 & 02.07.2016 respectively.
- The committee returned the application to MPSEIAA for credible action as per O.M. of MOEF & CC dated 12-12-2012.
- SEIAA vide letter no. 10091 dated 31/12/2015 has forwarded the case with documents pertaining to carryout site visit.
- SEAC members along with the PP and their consultant visited the site on 09/06/2016.
- Site visit report was discussed in 285<sup>th</sup> SEAC meeting dated 26/12/16 and file sent to SEIAA.
- Being a violation project, the authority was of the view to keep the projects in abeyance till finalization of draft notification by MoEF & CC, dated 10.05.2016, having direction to appraise the Violation cases.
- Ministry has issued notification S.O. 804 (E) dtd. 14.03.2017 providing guidelines to bring violation activities in compliance with environmental law at the earliest point of time.
- Considering the guidelines of MoEF & CC, EC application was rejected by MPSEIAA in SEIAA meeting.
- The EC application was again submitted to EAC (violation) MoEF &CC on 13<sup>th</sup> September 2017 for grant of ToR.
- Again the application was sent back to MPSEIAA considering the guidelines for appraisal as mentioned in S. O. 1030 (E) dated 08.03.2018.
- Project was listed for appraisal in 331<sup>st</sup> SEAC meeting dated 25.10.2018.
- ToR has been issued vide letter no. 374/PS-MS / MPPCB/ SEAC/ ToR(331)/ 2018 dated 07/12/2018.
- Baseline Monitoring period: December 2017-February 2018(Already done)
   One month validation monitoring was also done during December 2018 to January
   2019 by a NABL accredited laboratory, RIMS New Delhi as per the instruction from
   the honorable committee.
- The case (EIA) was submitted online on 19<sup>th</sup> July 2019 & in hardcopy on 7 August 2019.
- 7. The case was discussed in SEAC meetings 393<sup>rd</sup> dtd. 30.08.19,394<sup>th</sup> dtd.31.08.19 and 398<sup>th</sup> dtd.04.10.19 is recommended for grant of EC subject special conditions and submission of bank gurantee (BG) with 03 years validity of Rs. 31.0 Lakhs (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board.
- 8. As per Recommendation of SEAC the case was considered and recorded that:
  - i. The Project consists of multi story housing and Duplexes with all the basic amenities. The construction work for the project is already initiated and approximately 65% civil work has already been completed. As informed by the PP, 16 blocks are proposed out of which 08 are completed, 04 are incomplete (structure completed) and 04 blocks are yet to be constructed. Possession has been given for some of the flats. No construction activates were observed during site visit.
  - ii. Drainage pattern of the project is North-East of the project site towards Kaliyasot River. STP was found operational at the time of inspection.

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

- iii. For conflict free traffic and fire tender movement, arterial roads of 12 m, 7.5 m and 6 m are provided / proposed in the project. Circular roadway has been provided along the periphery of the project for movement of fire tenders. As per details provided by PP, Fire fighting equipments, such as wet risers and hose reels are proposed at site. Dedicated fire storage tanks of 25,000 liters capacity have been provided on the rooftop of the multistory buildings.
- iv. The water requirement for the residents will be sourced through the municipal supply. For treatment and recycling of treated water on site STP of capacity 270 KLD is installed and was found operational. STP tanks are installed below ground level and the machine room and pumps are installed on ground. Dual plumbing system has been provided for recycling of treated waste water.
- v. Area for a 48 hours MSW collection & storage space has already been demarcated near the EWS area.
- vi. As per the information provided by PP, 03 Nos. of Rain Water Harvesting structures are proposed for the harvesting of roof top runoff water out of which 02 have been constructed. PP instructed to make arrangements for the flushing of first rain water to ensure that only clean water enters the recharge system.
- vii. As details provided by PP, 3239.76 Sq.m of area is dedicated for the landscaping purposes. Peripheral plantation is present along the project boundary with approx. 100 plants.
- viii. PP also ensured to install energy saving appliances such as LED, CFL lightings in common areas with solar lights.
- ix. During site inspection it was observed that Kaliasot River is just about the project boundary on the northern side boundary near entry gate. PP has developed garden and landscape area towards this side. PP was asked to develop thick green belt so that 33 meter distance could be maintained from the river and no construction activity should be under taken in this area.
- x. PP further stated that total 08 towers (16 blocks) in which 384 number of Flats, Duplex: 24 and EWS: 33 are proposed. At present 65% work of residential units (Flats) has been completed also possession of 110 flats and 07 duplex have been given.
- xi. The height of the building is 21 meters. Only one Entry/exit is exists at this point in time for the project. Main entry /exits are through 12 m wide road and internal circulation roads are of 12 m, 7.5 m and 6 m width. Some internal roads have already been constructed.
- xii. Under CER activities PP has proposed as follows with 13 lacs budgetary provision:
  - Health Checkup camp at site for workers and laboures.
  - Blankets & clothes distribution at site for labourers.
  - Adopted friend of tribal society -2 schools.
  - Repair and maintenance work at Viveknand school at Govindpura, Bhopal.
  - Construction of Shade at Sewa Bharti, Anand Dham(Senior citizen Home) at Shivaji Nagar,Link Road No.2,Bhopal.
- 9. After the discussion it is decided to ask PP to submit following:
  - a) The bank guarantee (BG) amount Rs. 31.0 Lakhs (equivalent to amount proposed in Remediation Plan & augmentation Plan) as recommended by the

SEAC committee should be deposit to the MP Pollution control Board as per the procedure laid down in the MoEF &CC Notification dated 08/03/2018.

- b) Revised CER plan by indicating specific site to implement the activities and explore the possibility by adopting govt schools, institutions etc.
- c) Layout by increasing the number of parking area of the project site.
- d) Revised landscape plan/green belt development plan showing thick plantation towards the Kaliyasote river to maintain 33 meter distance from the river and removing the species Semal from the prescribed plantation plan.

In response to above vide letter dtd. 29.11.19 received in SEIAA office on 30.11.19 the case was discussed and recorded that :-

- A. Regarding land documents PP has submitted sale deed, as per the land documents the said land was purchased by M/S Shubhalay through partner Shri Manoj Singh. PP has also submitted joint venture dtd. 11.03.2011 executed between M/s Virasha Infrastructures through partner Shri Vineet Chauhan and M/S Shubhalay through partner Shri Manoj Singh.
- **B.** Total water demand for residential township is estimated to be 218 KLD, out of which fresh water requirement is 148 KLD to meet the domestic needs. 70 KLD of recycled water will be used for flushing, Irrigation and D.G. sets cooling. **PP has submitted letter dtd. 27.06.15 issued by Municipal Corporation, Bhopal for water supply.**

During operations phase 178 KLD waste water will be generated which will be treated into 270 KLD of STP and utilized within site for flushing, horticultural and other low end purposes. Spare treated water around 90 KLD (in non-monsoon) and 106 KLD (in monsoon) will be discharged into municipal sewer line. **PP has submitted letter dtd. 25.02.15 issued by Municipal Corporation, Bhopal for disposal of extra treated waste water.** 

- C. The maximum quantity of municipal solid waste generated during operation phases is estimated to be 1554 kg/day Domestic waste & Horticultural waste 29 kg/day. The solid waste so generated is being first segregated as plastic, glass, paper and other waste separately. The recyclable inorganic waste is being sold to registered buyers. The bio-degradable wastes are being transferred into a designated collection point for disposal by municipal authority/hired agency. PP has submitted letter dtd. 25.02.15 issued by Municipal Corporation, Bhopal for disposal of solid waste.
- D. The estimated electrical load during operation phase is estimated to be 1896 kVA. The power shall be supplied by MPMKVVCL. There is a provision of one DG set having 1x165kVA capacities for providing power back up at the time of power failure. The proponent has taken various energy conservation measures which include:
  - Energy Efficient Features.
  - Maximum utilization of natural light 2. CFL/LED in the common areas.

- Use of solar lights in open areas and landscaped area with 20% dual lighting system.
- All openings are shaded to reduce heat loss.
- The water supply pumping system will be provided with variable speed drive to conserve energy at part load.
- Compliance for Window glazing U-values if window to wall ratio is more than 30%.
- E. As per SEAC recommendation PP has submitted the revised remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation in the tune of suggested guidelines by the committee, with the supported by documentary proofs, such as bills, CA audit, certificates, photographs, prescribed various undertakings. The revised remediation plan is as given below:

S. N o.	Environment Management guidelines prescribed	Mitigation Measures followed	Remediation Measures required	of Rem	0		IP Cost IR Lakh)	Remarks
	by SEAC		·	Capital Investm ent	Recurri ng Expendi ture/ Year	Ca pit al Co st	Recurrin g Cost (per annum)	
1	2	3	4	5	6	7	8	9
1.	The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	The project proponents have obtained all the necessary permissions.	Guidelines followed.  No remediation measures required.	Not Requir ed	Not Required	-	-	The project is classified residential as per the Bhopal Master Plan 2005, thus no violation. T&CP Permissio n and other related document s submitted
2.	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing and horticulture. Excess treated water will be discharged to Municipal Drain.	STP of 270 KLD is already installed at site and is commissione d since March 2014.	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required	60	6	Water conveyanc e lines for recycled water on all the laterals and roads have been laid STP completion certificate along with monitoring report submitted

				_	T			
3.	Adequate provision for storage and recharge should be followed.	2 nos. RWH structures are present at site and 1 no. RWH structure proposed is	Guidelines followed.	7	-	17	1	Recharge pits are already in place. RMC cost approx. 54 lacs.
		to be provided.						Photograp hs of RWH pits and RMC bills are submitted.
4.	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Spaces hall be provided for solid waste management within the premises. The inert waste from group housing project will be sent to dumping site.	PP has earmarked an area for municipal solid waste collection inside the project premises near the STP.2 different colored containers are provided for the source segregation of the municipal solid waste material. Color coded plasticbins have been installed on each floor for collection of waste from the occupants. Municipal Corporation Bhopal ensures the timely disposal of waste material on the paid	Guidelines followed. Solid waste management infrastructure will be strengthened.	Not Requir ed	Not Required	20	8	Photograp hs of colored bins and bills submitted.
5.	The natural drain	basis. NOC for garbage disposal has already been procured. Natural	Guidelines	10	_	25		Photograp
5.	system should be maintained for ensuring unrestricted flow of water. No construction	drainage of the project sitehas been maintained	followed.  Construction of culverts for	10	-	<b>2</b> 5	-	hs submitted.

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

	shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bioswales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	ensuring unrestricted flow of water. Minimal cutting and filling were required for the project.	proper drainage.					
6.	Construction site shall be Adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site. Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stonecutting. Unpaved surfaces and loose soilshall be adequately sprinkled with water to suppress dust.	The projectwhile in construction phase was adequately barricaded so as to reduce the spread of the particulate matter.	No Remediation measures required.			1	-	In all future constructio n also dust suppressio n measures shall be implement ed. Photograp hs submitted.
7.	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and	All construction and demolition debris were stored ondesignate d location	Guidelines followed. No remediation measuresrequir ed.	Not Requir ed	Not Required	-	-	Transporta tion Bills submitted.

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

	construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	with proper covering via tarpaulin sheets. The waste were managed and were in accordance to Constructio n and Demolition Waste Rule 2016						
8.	Provisions shall be made for the housing of construction labour within the site with all necessary infrastructure. The housing may be in the form of temporary structures to be removed after the completion of the project.	All the necessary arrangemen tswere madeforthe wellbeingof the construction workers until now.	Guidelines followed	Not Requir ed	Not Required		-	Labours were mostly from local area for few from outside provision for labour huts were provided. For further constructi on work, provision shall be made for temporary Housing of labourers. Photograp hs submitted
9.	At least15%of the open spaces as required by the local building byelaws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Peripheral plantation, plantation in the openareas/p arkshas already beenprovide d. Dedicated greenareafo r landscaping andperipher al plantation in the project is approximate ly15% of the total land area. Individual green patches are	Grass Pavers & Paver Blocks along with pathway plantation in additional space.	8	Not Required	30	-	All the plantation has been done. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintaine d as suggested

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

spanning the state of the displayed boundaries. Kalissot River is just about the project boundary on the northern side boundar			also						by SEAC.
inside the duplex boundaries. Kallasot River is just about the project boundary on the northern side would be maintained from the river and no common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, increased day lighting devices that be incorporated in the building plan.  In Use of water saving devices, fixtures (viz. low flow fixtures has been proported in the building plan.  Water as would be the duplex boundaries. Not									
boundaries. Kaliasot River is just about the project boundary on the northern side boundary on the northern side boundary near entry gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no activity is being under taken in this passive solar design, because a paration passive solar design, because a paration passive solar design, and thermal mass etc. shall be incorporated in the building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building systems; use of low flow flushing in the building plan.									
Ralasot River is just about the project boundary on the northern side boundary near entry gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area. LED. Concept of passive solar design that minimize energy consumption in building by using design elements, such as building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building device fixtures (viz. low flow flushing systems; use of flow flow flushing in the building plan.			duplex						bills of
River is just about the project boundary on the northern side boundary on the northern side boundary near entry gate, PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings eveloped, appropriate fenestration, increased day lighting design, and thermal mass etc. shall be incorporated in the building enveloped, appropriate fenestration, increased day lighting design, and thermal mass etc. shall be eas per ECBC specifications.  11. Use of water saving devices fixtures (viz. low flow flushing systems; use of low flow flushing in the building plan.			boundaries.						plantation
about the project boundary on the northern side boundary near entry gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenerstation, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  12. Use of water saving devices fixtures (viz. low flow flushing systems; use of low flushing systems; use of low flow flushing systems; use of low flushing systems; use of low flushing			Kaliasot						material
project boundary on the northern side boundary on the northern side boundary near entry gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.  1. Use of water saving devices, fixtures (viz. low flow flushing systems; use of low flow flushing systems; us									submitted.
boundary on the northern side boundary near entry gate. PP has developed garden and landscape are towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECDEC specifications.  1. Use of water saving devices, fixtures (viz. low flow flushing systems, use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building in developed in common fills be incorporated in the building in one that the building in measures the followed faucets tap aerators etc) for water conservation on shall be incorporated in the building in the building plan.									
the northerm side boundary near entry gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building evelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.  11. Use of water saving devices fixtures (viz. low flow flushing systems, use of low flow flushing lands the light of low flushing systems, use of low flow flushing lands and the low flushing systems, use of low flow flushing lands and the low flushing systems, use of low flow flushing systems, use of low flow flushing lands and lands area.  4. Divided in a land lands area area lightly and lands area area lightly and lands area.  5. A Remediation area area lightly area area ligh									
side boundary near entry gate. PP has developed garden and landscape area sto towards this stide. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECDC specifications.  11. Use of water saving devices, fixtures (viz. low flow flushing systems; use of low flow flushing in the building plan.									
boundary near entry gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design, Wall, window, and roof u-values shall be as per ECBC specifications.  11. Use of water saving devices fixtures (viz. low flow flushing systems; use of low flushing sys									
near entry gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.									
gate. PP has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common areal lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow flushing is systems; use of low flow flushing is system; use of low flow flushed in the building plan.  Water saving fixtures required.  Guidelines Not Required ed Required ed Required ed Required or measures required.  Guidelines Not Required ed Required ed Required en building in measures required.  Fixed PP Abas developed area towards this side. Also a thick green bett is being developed so that 33 meter distance could be maintained from the side of the plant of th									
has developed garden and landscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building elements, such as building orientation, landscaping, efficient building design, Wall, window, and roof u-values shall be an expert ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems, use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building in great conservation in the building in order to conserve									
garden and landscape area towards this side. Also a thick green belt it being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems: use of low flushing systems: use of low flow flushing systems: use of low flushing in the building plan.									
Iandscape area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flustings systems; use of low flow flaustings systems; use of low flow flausting is systems; use of low flow flausting systems; use of low flow flausting is systems; use of low flausting is systems; use									
area towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing grystems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.									
towards this side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LEDs/ CFLs are provided in common passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design, Wall, window, and roof u-values shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.									
side. Also a thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common activity is being under taken in this area.  11. Outdoor and common activity is being under taken in this area.  12. EDs/ CFLs are provided in common Areas to reduce reduce reduce the electricity consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing fixtures No fallowed flucests tap aerators etc) for water conservation shall be incorporated in the building plan.									
thick green belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, aippropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per LEDS specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing gystems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.									
belt is being developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common activity is being under taken in this area.  11. Outdoor and common activity is being under taken in this area.  12. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow flushed flushing systems; use of low flow flushing systems; use of low flushing systems; use of low flow f									
developed so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common areal lighting shall be LEDs Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow flushing systems; use of low flow frucets tap aerators etc) for water conservation shall be incorporated in the building plan.									
so that 33 meter distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common activity is being under taken in this area ilghiting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (size) for water conservation shall be incorporated in the building in order to for water conservation shall be incorporated in the building in order to sorserve									
distance could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow									
could be maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.			meter						
maintained from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building pin not for water conservation shall be incorporated in the building in order to conserve									
from the river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flows flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.									
river and no construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building in order to conserve									
construction activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc. for water conservation shall be incorporated in the building in order to conserver in the building plan.									
activity is being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building devices/ fixtures (viz. low flow flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.									
being under taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building in orientation measures required.									
taken in this area.  10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.									
10. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conserveling the building plan.  LEDs/CFLs are provided in measures required.  Remediation measures required.  Remediation measures required.  1 Not Required  2 0.10 LEDs are provided in common areas to reduce the electricity consumption.  Sommon areas to reduce the electricity consumption on Bills submitted.  Submitted.  Solution of Photograp hs and bills submitted.  Photograp hs and bills submitted.  Photograp hs and bills submitted.									
area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.    Areas to required.   Required   Sequired									
LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.    Description of the electricity consumption areas to reduce the electricity consumption on Bills submitted.    Description of the electricity consumption on the electricity elec	10.				1		2	0.10	LEDs
passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Areas to reduce the electricity consumption.  Sills submitted.  Guidelines Not Not Not Requir Required ed Requir ed bills submitted.  Guidelines required.  Fixtures reduce the electricity consumption on Bills submitted.  Submitted.						Required			
that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Treduce the electricity consumption on Bills submitted.  Required - Photograp hs and bills submitted.  Required - hs and bills submitted.				required.					
consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservel with electricity consumption.    The the electricity consumption on Bills submitted.    Consumption   Consump									
buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  buildings by using electricity consumptio n.  to reduce the electricity consumptio on Bills submitted.  Submitted.  Values Shall be as per ECBC specifications.  Guidelines Not Not Required - Required - ed has been remediation measures required. order to conserve		0,							
design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvallues shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.    Consumption   Incorporated in   Incorporated in   Incorporated   Incorporate									
as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  In. Water Guidelines Not Not Requir ed Photograp hs and bills submitted.  Required - Photograp hs and bills submitted.			l .						
landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.    Author/									
building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Bills submitted.  Guidelines Required Required ed Not Required ed bills submitted.		landscaping, efficient							
increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Submitted.									on
design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Guidelines Not Not Required - Required - ed bills submitted.  Required - ed bills submitted.									
mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Mater Guidelines Not Not Required - Photograp hs and bills submitted.  Required - ed Photograp hs and bills submitted.									submitted.
incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Incorporated in the building design. Wall, window, and roof uvalues as per ECBC specifications.  Substitutes of Guidelines of California and buildines of California and California and California and buildines of California and Cali									
building design. Wall, window, and roof u-values shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Building design. Wall, window, and roof u-values specifications.  Guidelines Required - Photograp hs and bills remediation measures required.									
window, and roof u-values shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Water Guidelines Not Required - Photograp hs and bills submitted.  Required - ed Suidelines Required - Required - water conservation order to conserve									
values shall be as per ECBC specifications.  I1. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  Water Guidelines Not Required - Required - bills submitted.  No remediation measures required.									
ECBC specifications.  11. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  ECBC specifications.  Water Guidelines followed Required - Required - ed  No remediation measures required.		values shall be as per							
devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  devices/ fixtures (viz. low followed No remediation measures required.  No remediation measures required.  required.		ECBC specifications.							
low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  flow flow flushing sixtures has been remediation measures required.  No ed  remediation measures required.	11.							-	
systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.  systems; use of low flow used in the measures required.  submitted.  remediation measures required.						Required	-		
faucets tap aerators etc) used in the for water conservation shall be incorporated in the building plan. used in the measures required.					ed				
for water conservation shall be incorporated in order to the building plan. required.									submitted.
shall be incorporated in order to the building plan.									
the building plan. conserve				roquirou.					
		<b>.</b>		1	l				Ī

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

12.	Installation of dual nine	Color	Guidelines	3	Not	40	5	Dhotogran
12.	Installation of dual pipe plumbing for supplying	coded	followed	3	Required	40	)	Photograp hs
	fresh water for drinking,	recycledwat	Dual plumbing		Required			submitted.
	cooking and bathing etc.	er lines	lines will also					Submitted.
	and other for supply of	(dual	be provided					
	recycled water for	plumbing)ar	in yet to be					
	flushing, landscape	e provided	constructed					
	irrigation, car washing,	in the multi	duplexes&					
	thermal cooling,	storied	other blocks.					
	conditioning etc. shall	buildings						
	be done.	onlyand in						
		the green						
		areas for						
		flushing and						
		irrigationuse						
		. Color						
		coded						
		treated						
		water						
		storage						
		tanks						
		are installed						
		on the top						
		of each block to						
		facilitate						
		dual						
		plumbing.						
		Recycled						
		water						
		lines are						
		marked with						
		sinages.						
13.	A First Aid Room shall	A first Aid	Remediation	1	Not	6	3	First aid
13.	be provided in the	room shall	measures	1	Not Required	6	3	room shall
13.	be provided in the project both during			1		6	3	room shall be
13.	be provided in the project both during construction and	room shall	measures	1		6	3	room shall be provided
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours
13.	be provided in the project both during construction and	room shall	measures	1		6	3	room shall be provided for labours to provide
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries during the
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries during the constructio
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries during the construction period. It will also be
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during
13.	be provided in the project both during construction and operations of the	room shall	measures	1		6	3	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation
	be provided in the project both during construction and operations of the project.	room shall be provided	measures required.		Required		3	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.
13.	be provided in the project both during construction and operations of the project.	room shall be provided	measures required.	Not	Required	-	3	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20	room shall be provided  Topsoil stockpiled	measures required.  Guidelines followed.	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20 cm from the areas	room shall be provided  Topsoil stockpiled has been	measures required.  Guidelines followed.	Not	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the construction period. It will also be maintaine d during operation phase.  It was ensured that all the
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20 cm from the areas proposed for	room shall be provided  Topsoil stockpiled has been reused	measures required.  Guidelines followed. No Remediationm	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved	room shall be provided  Topsoil stockpiled has been reused for	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the construction period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external	room shall be provided  Topsoil stockpiled has been reused for plantation of	measures required.  Guidelines followed. No Remediationm	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the construction period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was reused in
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It Should be	room shall be provided  Topsoil stockpiled has been reused for plantation of the	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the construction period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was reused in Landscap
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It Should be stockpiled appropriately	Topsoil stockpiled has been reused for plantation of the green area.	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was reused in Landscap e
	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It Should be stockpiled appropriately in designated drama designated areas and	Topsoil stockpiled has been reused for plantation of the green area. Ground	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the construction period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was reused in Landscap
	be provided in the project both during construction and operations of the project.  Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It Should be stockpiled appropriately in designated areas and reapplied during	Topsoil stockpiled has been reused for plantation of the green area. Ground breaking	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was reused in Landscap e developm ent at the
	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It Should be stockpiled appropriately in designated drama designated areas and	Topsoil stockpiled has been reused for plantation of the green area. Ground	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was reused in Landscap e developm
	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It Should be stockpiled appropriately in designated areas and reapplied during plantation of the	Topsoil stockpiled has been reused for plantation of the green area. Ground breaking has already	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase.  It was ensured that all the topsoil was reused in Landscap e developm ent at the project
	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It Should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on	Topsoil stockpiled has been reused for plantation of the green area. Ground breaking has already been	measures required.  Guidelines followed. No Remediationm easures	Not Requir	Required		-	room shall be provided for labours to provide first aid in case of minor injuries during the constructio n period. It will also be maintaine d during operation phase. It was ensured that all the topsoil was reused in Landscap e developm ent at the project site.

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

15.	Disposal of muck during construction phase shall notcreate any adverse effecton the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Muck generated during the construction phase did not create any problem for neighboring communitie s and were disposed off taking necessary precautions.	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required		-	The construction site was equipped with modern equipment s for loading, unloading and wire nets, helmets, gloves, boots and safety belts for workers.  Bill submitt ed.
16.	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribedorAir and noise emission standards.	No Diesel Generator set was used.	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required	1	-	RMC Cost submitt ed.
17.	Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices referred.	Water demand during construction was reduced byuseof pre mixed concrete and other best practices.	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required	1	-	RMC cost submitted.
18.	As proposed, no ground water shall be used during construction phase of the project.	No ground water was used during the construction	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required		-	Tankers were used for water during constru ction phaseT anker bills of approx. 23 lacs submitt ed.
19.	The approval of the Competent Authority shall be obtained for Structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National	Approval fromcompet entauthority has been obtained.	Guidelines followed. No remediation measures required.	Not Applic able	Not Applicabl e	20	1	Fire extingui sher of different Categor ies installe d in the

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

	Building Code including protection measures from lightening etc.							premise s. Bills of consultant & material (submitte d.
20.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvalsof theState PollutionControl Board.	Hazardous waste generatedd uring the construction phase were disposed offas per applicable norms.	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required	-	-	No, as RMC was used during the constructi on phase.
21.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards beoperated only during non- peak hours.	Vehicles carrying the construction material had pollution under check certificates and complied to the emission norms.	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required			It was ensured all trucks carrying constructi on material were covered. Transport ation Bills submitted.
22.	Ambient noise levels shall conform to residential standards both during Day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incrementalpollution loads on the ambient air and noisequality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.	Ambient noise levels conform to theresidenti al standards for both day and night.	Guidelines followed.  Monitoring will be done and cost is given in point no.24.	-	-			Noise and vibration control and monitorin g shall also be ensured in all future constructi on.

23.	The road system can be designed with these basic criteria. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. Traffic calming measures Proper design of entry and exit points. Parking norms as per local regulation	Roads have been designed with due consideratio n for environment and safety of the user.	Guidelines followed. No remediation measures required.	Not Requir ed	Not Required			Parking and Roads as per approved plan. Photos, RMC bills submitted.
24	Environmental Quality Monitoring	For baseline monitoring of air, water, soil and noise.	•	1	-	-	2	No monitorin g at the preconstruction stage. Thus remedial cost considere d as recurring cost when constructi on starts.
IOta	al Cost (in lakhs.)			31.00		22.0	26.10	

- **F.** The Bank guarantee(BG) amount Rs. 31.0 Lakhs (equivalent to amount proposed in remediation augmentation plan) as approved by the authority has submitted by PP.
- G. For the CER budget PP has committed that the total project cost is 13 Crore accordingly 2% of the project cost i.e. 26 lacs has been proposed for the following activities:-
  - Blankets & clothes distribution at site for laboures.
  - Virasha Infrastructures adopted Friend of Tribal Society-2 school.
  - Executing shade work at Sewa Bharti, Anand Dham (Senior citizen Home) at shivaji Nagar, Link Road No.02, Bhopal.
- H. For increasing the space of car parking PP has provided 34 extra open parking towards east along the road side i.e. Total 418 ECS (stilt parking-217 ECS and open parking-201ECS).
- I. The fire-fighting As per fire approving authorities; and National Building Code of India ( part 4, fire and life safety 2005) Following items are envisaged for firefighting:
  - Manually operated electric fire alarm system
  - Down corner
  - Hose Reel

- Portable fire extinguishers of ABC type 5 liters. Capacity, Carbon-dioxide of 4.5 kg capacity has been provided as first aid fire extinguishing appliances.
- Wet riser: Wet riser shall be installed as per IS- 3844 and NBC -2005.
- A satisfactory supply of water for the purpose of fire-fighting shall always be available in the form of underground/terrace level static storage tank with capacity specified with arrangements for replenishment by means of alternative source of supply at the rate of 1000 litres per minute for underground static tank.

# PP has obtained fire fighting provisional NOC dtd. 05.12.15 issued by UADD.

J. A thick green belt is being developed towards the Kaliyasot River to maintain 33m distance from the River as suggested by authority. Semal species has been removed from landscape plan.

The submissions made by the PP were found to be satisfactory and acceptable hence it is decided to accept the recommendations of 398<sup>th</sup> SEAC meeting dtd. 04.10.19 with special conditions and accord Environmental Clearance for Construction of Residential Project "Virasha Heights" on Khasra No. 401/4/1(kha), 401/4/2(kha), 401/2, 401/3, 401/4/4(gh), 401/4/3(ga), 401/4(ka), 401/4/3(kha), 400/2, 401/1 & 400/1), Total Plot Area- 29914.72 sq.m. at Village - Banjari, Tehsil - Huzur & Dist. - Bhopal, (M.P.). Total Built up Area – 44591.3 sq.m., M/s Virasha Infrastructure, Partner Shri Vivek Chauhan, 25-6, Walmi Road, Chunna Bhatti, Bhopal, (M.P.) – 462016, subject to following specific conditions imposed by SEIAA:-

- 1. The entire demand of water should be met through Municipal Corporation, Indore, there should be no extraction of ground water.
- 2. Corporation The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.

#### 3. Disposal of waste water.

- a. PP should ensure disposal of waste water arrangement should be done in such a manner that water supply sources are not impaired.
- b. PP should ensure linkage with municipal sewer line for disposal of extra treated waste water.
- c. The project not having provision for discharge of excess treated sewage cannot permit to start operation unless proper arrangements are put in place for its safe handling.

#### 4. Solid Waste Management:

- a. Ensure linkage with Municipal Corporation for final disposal of MSW.
- b. Adequate measures should be taken to prevent odour emanating from solid waste handling & processing.
- 5. PP should ensure building height, road width, front MOS and side / rear as per approved layout of T & CP.

#### 6. For firefighting:-

- a. PP should ensure distance of fire station approachable from the project site.
- b. As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam,Bhopal) incorporating all the fire fighting measures recommended in National Building Code 2005. The occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place. (as per NOC dtd. 05.12.15

#### 7. For Rain Water Harvesting, and Storm water management:-

- a. PP should ensure the rain water harvesting with 03 recharging pits and these pits should be connected laterally to consume the surplus runoff. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
- b. The storm water from roof top, paved surfaces and landscaped surfaces should be properly channelized to the rain water harvesting sumps through efficient storm water network as proposed. The budget should be included in EMP plan for storm water management.
- c. PP should ensure to provide car parking total 418 ECS (stilt parking-217 ECS and open parking- 201ECS ).

#### 8. Green belt :-

- a. PP should ensure plantation in an area of, 3239.76 Sq.m of area is dedicated for the landscaping purposes.Peripheral plantation is present along the project boundary with approx. 185 plants.
- b. as a green belt and landscaped area with regular maintaenance and also explore the possibility to plant trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saltree, Gulmohar etc.
- c. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised if possible so as to provide protection against particulates and noise.
- 9. PP should ensure to complete the activities listed under ecological remediation, Natural resource augmentation & community resource augmentation for a total amount of Rs. 31.0 Lakh.
- 10. The amount specified as CER Rs. 26 lacs used only for the proposed activities and not diverted for other purposes.
- 11. PP shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of six months and submitted to same in 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.

- 17. **Case No. 6130/2019** Shri Ajay Patidar, Village Jalokheta, Tehsil Badnawar, Dist. Dhar, MP 454660 Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (12,610 cum per annum) (Khasra No. 1/1), Village Nindwaniya, Tehsil Badnawar, Dist. Dhar (MP).
  - This case was discussed in 401<sup>st</sup> SEAC meeting dated 01.11.2019, ToR recommended by SEAC is hereby approved.
- 18. Case No. 6553/2019 Shri Ravindra Singh Yadav, Jagnapura No. 2, Ghasmandi, Dist. Gwalior, MP 474003 Prior Environment Clearance for Stone Quarry & Murrum in an area of 2.940 ha. (Stone-59,205 cum per annum & Murrum- 26,660 cum per annum) (Khasra No. 32/1, 32/2, 33), Village Lakhanpura, Tehsil Dabra, Dist. Gwalior (MP).EIA Consultant: Green Circle Inc. Vadodara
  - This case was discussed in 401<sup>st</sup> SEAC meeting dated 01.11.2019, ToR recommended by SEAC is hereby approved.
- 19. Case No. 6534/2019 M/s Jabalpur Ispat Pvt. Ltd, 907/1, Badi Omti, Dist. Jabalpur, MP Prior Environment Clearance for Granite Deposit in an area of 7.350 ha. (Granite-3,290 & Salleable waste material-23,043 cum per annum) (Khasra No. 2678, 2679, 2680, 2683/2, 2687, 2688, 2689, 2690, 2691, 2692, 2693, 2694, 2722/1, 2722/2), Village Chhilpa, Tehsil Anuppur, Dist. Anuppur (MP)
  - This case was discussed in 401<sup>st</sup> SEAC meeting dated 01.11.2019, ToR recommended by SEAC is hereby approved.
- 20. Case No. 6409/2019 Shri Honey Bhasin, Village Prakash Bamhori, Tehsil Gaurihar, Dist. Chhatarpur, MP, Email honeygsm123@gmail.com, Mobile 9425170871 Prior Environment Clearance for Stone Quarry in an area of 3.40 ha. (1,00,000 cum per annum) (Khasra No. 1348), Village Prakash Bamhori, Tehsil Gaurihar, Dist. Chhatarpur (MP)
  - This case was discussed in 401<sup>st</sup> SEAC meeting dated 01.11.2019, ToR recommended by SEAC is hereby approved.
- 21. **Case No. 6420/2019** Shri Jaiwant Singh S/o Shri Ranjeet Singh, Village Parha, tehsil Mahoba, Dist. Mahoba, UP. Prior Environment Clearance for Stone Quarry in an area of 4.00 ha. (77,000 cum per annum) (Khasra No. 1348P), Village Prakash Bamhori, Tehsil Gaurihar, Dist. Chhatarpur (MP)
  - This case was discussed in 401<sup>st</sup> SEAC meeting dated 01.11.2019, ToR recommended by SEAC is hereby approved.
- 22. Case No. 6584/2019 M/s Patidar Construction, Shri Parmanad Patidar, Village Kusavada, Tehsil Badnawar, Dist. Dhar, MP. Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (20,029 cum per annum) (Khasra No. 117/1), Village Golpura, Tehsil Gandhwani, Dist. Dhar (MP). Environment Consultant: Aseries Envirotek India Pvt. Ltd.
  - This case was discussed in 402<sup>nd</sup> SEAC meeting dated 05.11.2019, ToR recommended by SEAC is hereby approved.

- 23. Case No. 6590/2019 Shri Kuldeep Choudhary S/o Shri Ramchandra Choudhary, Village 1/6 Bandichhod Marg, Dist. Dhar, MP. Prior Environment Clearance for Stone Quarry in an area of 3.00 ha. (20,667 cum per annum) (Khasra No. 112), Village Golpura, Tehsil Gandhwani, Dist. Dhar (MP). Environment Consultant: Aseries Envirotek India Pvt. Ltd.
  - This case was discussed in 402<sup>nd</sup> SEAC meeting dated 05.11.2019, ToR recommended by SEAC is hereby approved.
- 24. **Case No. 6582/2019** Shri Kuldeep Choudhary, Village 1/6 Bandichhod Marg, Dist. Dhar, MP. Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (20,592 cum per annum) (Khasra No. 117/1), Village Golpura, Tehsil Gandhwani, Dist. Dhar (MP). Environment Consultant: Aseries Envirotek India Pvt. Ltd
  - This case was discussed in 402<sup>nd</sup> SEAC meeting dated 05.11.2019, ToR recommended by SEAC is hereby approved.
- 25. Case No. 6538/2019 Shri Amanbir Singh Bains, Executive Director & CEO, Satna Smart City Development Limited, Satna Municipal Corporation Building, Dist. Satna, MP 485001. Email satnasmartcityltd@gmail.com, Phone No. 07672-228818. Prior Environment Clearance for Area Based Development Project "Satna Smart City Development" (Total Plot Area 666.20 Acres, Total Built up Area (in consideration with FAR) 13.78 lakhs sq.m, Total Area 269.6 ha., at Khasra [Uttaily Village No. of Khasra: 359, Sunaura Village No. of Khasara: 769, Sijaihata Village No. of Khasara: 275] Village Sijaihata, Sunaura, Uttaili, Taluk Rampur Baghelan, Dist. Satna (M.P.). Project Cost- 117100 lacs, Cat. 8(b) Township and Area Development Project . Env. Con. Tata Consulting Engineers Ltd.(Mumbai).
  - This case was discussed in 402<sup>nd</sup> SEAC meeting dated 05.11.2019, ToR recommended by SEAC is hereby approved.
- 26. **Case No. 6587/2019** Shri Jyoti Kumar Shukla, Near Adarsh Girls Higher Secondary School, Choubey Colony, Dist. Chhatarpur, MP. Prior Environment Clearance for Stone Quarry in an area of 10.00 ha. (6,00,424 tonne per annum) (Khasra No. 262), Village Gumanpur, Tehsil Chandla, Dist. Chhatarpur (MP).
  - This case was discussed in 402<sup>nd</sup> SEAC meeting dated 05.11.2019, ToR recommended by SEAC is hereby approved.
- 27. Case No. 6574/2019 M/s Khajuraho Infrastructure Pvt. Ltd, 6th KM Sagar Road, Dhanori, Dist. Chhatarpur, MP 471001. Prior Environment Clearance for Stone Quarry in an area of 9.00 ha. (5,20,000 tonne per annum) (Khasra No. 1616/2), Village Khajwa, Tehsil Rajnagar, Dist. Chhatarpur (MP).
  - This case was discussed in 402<sup>nd</sup> SEAC meeting dated 05.11.2019, ToR recommended by SEAC is hereby approved.
- 28. Case No. 6537/2019 M/s Ipca Laboratories Ltd., Shri Manoj Kumar Mittal, Vice President, C-89 to C-95, MIDC Area, MIDC Mahad, Dist. Raigad, Mah. Prior Environment Clearance for Proposed in production capacity of intermediates, API, API-Oncology and R&D Products at Plot No. 19A, 19-B, 20-A, 20-B, 21-A, 21-B, & 22, Industrial Area No. 1, Dist. Dewas, MP. Environmental Consultant:Kadam Environmental Consultants.

This case was discussed in 402<sup>nd</sup> SEAC meeting dated 05.11.2019, ToR recommended by SEAC is hereby approved.

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

- Case No. 6607/2019 Shri Kaptan Singh, R/o Village Sahsari, Dist. Gwalior, MP. Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (1,00,000 cum per annum) (Khasra No. 10), Village - Lakhanpura, Tehsil - Dabra, Dist. Gwalior (MP).
  - This case was discussed in 403<sup>rd</sup> SEAC meeting dated 06.11.2019, ToR recommended by SEAC is hereby approved.
- 30. Case No. 6572/2019 Shri Akash Singh Tomer, C-26, Nawab Singh Colony, Harishankarpuram, Gwalior, MP. Prior Environment Clearance for Stone Quarry in an area of 1.028 ha. (20,000 cum per annum) (Khasra No. 3893, 3895), Village Biloua, Tehsil Dabra, Dist. Gwalior (MP).
  - This case was discussed in 403<sup>rd</sup> SEAC meeting dated 06.11.2019, ToR recommended by SEAC is hereby approved.
- 31. Case No. 6576/2019 M/s Pasific Industries Ltd, Village Chilpi, Tehsil & Dist. Anuppur, MP. Prior Environment Clearance for Granite Deposit in an area of 3.816 ha. (7,500 cum per annum) (Khasra No. 2610), Village Chilpa, Tehsil Anuppur, Dist. Anuppur (MP).
  - This case was discussed in 403<sup>rd</sup> SEAC meeting dated 06.11.2019, ToR recommended by SEAC is hereby approved.
- 32. **Case No. 6256/2019** Shri Dharmendra Sharma, R/o Infront of Narcotics Office, Mal Road, Murar, Dist. Gwalior, MP. Prior Environment Clearance for Stone Quarry in an area of 1.150 ha. (50,000 cum per annum) (Khasra No. 3892/1, 3739), Village Biloua, Tehsil Dabra, Dist. Gwalior (MP).
  - This case was discussed in 403<sup>rd</sup> SEAC meeting dated 06.11.2019, ToR recommended by SEAC is hereby approved.
- 33. Case No. 6602/2019 Shri Shree Lal Aanjana S/o Shri Jorji Aanjana, R/o Aanjana Complex, Tagore Marg, Dist. Neemuch, MP Prior Environment Clearance for Expansion of Laterite Mine Deposit in an area of 10.00 ha. (50,000 TPA to 2,00,000 MT per annum) (Khasra No. 12/1 Part (New 304)), Village Soniyana, Tehsil Neemuch, Dist. Neemuch (MP).
  - This case was discussed in 404<sup>th</sup> SEAC meeting dated 07.11.2019, ToR recommended by SEAC is hereby approved.
- 34. Case No. 6603/2019 Shri Puran Lal Aanjana S/o Shri Ram Lal Aanjana, R/o Aanjana Complex, Tagore Marg, Dist. Neemuch, MP Prior Environment Clearance for Expansion of Laterite Mine Deposit in an area of 10.00 ha. (2,00,000 MT per annum) (Khasra No. 12/1 Part (New 304)), Village Soniyana, Tehsil Neemuch, Dist. Neemuch (MP).
  - This case was discussed in 404<sup>th</sup> SEAC meeting dated 07.11.2019, ToR recommended by SEAC is hereby approved.

- 35. Case No. 6569/2019 Shri Vakil S/o Shri Gabbaji Bharawat, R/o Village Kundkheda, Tehsil Manasa, Dist. Neemuch, MP Prior Environment Clearance for Stone Quarry in an area of 4.00 ha. (20,000 cum per annum) (Khasra No. 839/1/1), Village Alhed, Tehsil Manasa, Dist. Neemuch (MP).
  - This case was discussed in 404<sup>th</sup> SEAC meeting dated 07.11.2019, ToR recommended by SEAC is hereby approved.
- 36. Case No. 6630/2019 Shri Akeel Ahmed, M/s National Granite, Janram Toritya, Ward No. 65, Dist. Chhatarpur, MP, Prior Environment Clearance for Crusher Stone Quarry in an area of 3.40 ha. (1,00,000 cum per annum) (Khasra No. 148 Part), Village Rampurghosi, Tehsil Gaurihar, Dist. Chhatarpur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.
- 37. Case No. 6631/2019 M/s Rajey Minerals, H.No. 64, Sun City Colony, Dist. Chhatarpur, MP Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (2,08,500 cum per annum) (Khasra No. 589 P), Village Maheba, Tehsil Gaurihar, Dist. Chhatarpur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.
- 38. Case No. 6632/2019 M/s Rajey Minerals, H.No. 64, Sun City Colony, Dist. Chhatarpur, MP Prior Environment Clearance for Gitti Stone Quarry in an area of 2.00 ha. (1,85,500 cum per annum) (Khasra No. 589 P), Village Maheba, Tehsil Gaurihar, Dist. Chhatarpur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.
- 39. Case No. 6639/2019 M/s Om Granite, House No. 1, Didwara, Tehsil Lavkushnagar, Dist. Chhatarpur, MP Prior Environment Clearance for Stone Mine in an area of 3.20 ha. (2,50,000 cum per annum) (Khasra No. 1881), Village Mudhara, Tehsil Gaurihar, Dist. Chhatarpur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.
- 40. Case No. 6640/2019 M/s Om Granite, House No. 1, Didwara, Tehsil Lavkushnagar, Dist. Chhatarpur, MP Prior Environment Clearance for Stone Mine in an area of 2.50 ha. (1,50,000 cum per annum) (Khasra No. 1881P), Village Mudahara, Tehsil Gaurihar, Dist. Chhatarpur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.
- 41. Case No. 6641/2019 M/s Om Granite, House No. 1, Didwara, Tehsil Lavkushnagar, Dist. Chhatarpur, MP Prior Environment Clearance for Stone Mine in an area of 1.837 ha. (20,000 cum per annum) (Khasra No. 1881), Village Mudhara, Tehsil Gaurihar, Dist. Chhatarpur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.

- 42. Case No. 6636/2019 M/s Jabalpur Ispat Pvt. Ltd, E-151, Sarda Industrial Area, Hargarh, Tehsil Sihora, Dist. Jabalpur, MP Prior Environment Clearance for Granite Deposit in an area of 4.034 ha. (3,514 cum per annum) salable waste material-19913 cum/year (Khasra No. 274/1, 274/2, 281, 282, 283, 284, 285, 286/1, 286/2, 287/2, 289/2), Village Chatua, Tehsil Anuppur, Dist. Anuppur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.
- 43. **Case No. 6616/2019** M/s Shree Ganesh Granite, C-1, Fortune Delight, Ahmadpuri, Hoshangabad Road, Bhopal, MP Prior Environment Clearance for Granite Mine in an area of 25.422 ha. (Granite Block 7,710 cum per annum and Salable Waste material 25,000 cum per annum) (Khasra No. 427, 449), Village Goorapurwa, Tehsil Laundi, Dist. Chhatarpur (MP).
  - This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, ToR recommended by SEAC is hereby approved.
- 44. Case No. 6224/2019 Shri Pramod Kumar Shukla, 129, Malviya Nagar, Near Chamber, Commerce, Tehsil Huzur, Dist. Bhopal, MP Prior Environment Clearance for Manganese Ore Mine in an area of 4.25 ha. (85,306 cum per annum) (Khasra No. 171/1,172/2, 171/3 & 172/3 Gha), Village Sitapathore, Tehsil Tirodi, Dist. Balaghat (MP).

This case was discussed in 405<sup>th</sup> SEAC meeting dated 08.11.2019, revised ToR recommended by SEAC is hereby approved.

Meeting ended with a vote of thanks to the Chair.