

## Minutes of the 509<sup>th</sup> Meeting of SEIAA dated. 16.11.2018

The 509<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 16.11.2018 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 |

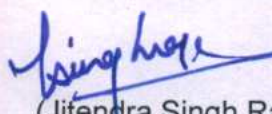
### A. Following other than mining cases and mining cases have been considered:-

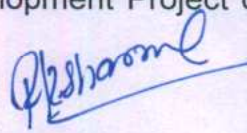
S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5703/2018	8(b)	331 SEAC meeting dated 25.10.18
2.	5704/2018	8(b)	331 SEAC meeting dated 25.10.18
3.	5654/2018	1(a)	331 SEAC meeting dated 25.10.18
4.	5655/2018	1(a)	331 SEAC meeting dated 25.10.18
5.	5749/2018	8(a)	331 SEAC meeting dated 25.10.18
6.	5752/2018	8(a)	331 SEAC meeting dated 25.10.18
7.	5756/2018	8(a)	331 SEAC meeting dated 25.10.18
8.	5759/2018	8(a)	331 SEAC meeting dated 25.10.18
9.	5750/2018	8(a)	331 SEAC meeting dated 25.10.18
10.	5751/2018	8(a)	331 SEAC meeting dated 25.10.18
11.	5743/2018	8(a)	331 SEAC meeting dated 25.10.18
12.	5745/2018	8(a)	331 SEAC meeting dated 25.10.18
13.	5549/2017	1(c)	332 SEAC meeting dated 26.10.18
14.	5551/2017	1(c)	332 SEAC meeting dated 26.10.18
15.	2853/2015	1(a)	332 SEAC meeting dated 26.10.18
16.	5740/2018	8(a)	332 SEAC meeting dated 26.10.18
17.	5739/2018	7(h)	332 SEAC meeting dated 26.10.18
18.	5757/2018	8(a)	332 SEAC meeting dated 26.10.18
19.	5758/2018	8(a)	332 SEAC meeting dated 26.10.18
20.	5729/2018	1(a)	332 SEAC meeting dated 26.10.18
21.	1890/2014	1(a)	332 SEAC meeting dated 26.10.18
22.	2646/2015	1(a)	332 SEAC meeting dated 26.10.18
23.	909/2012	1(a)	332 SEAC meeting dated 26.10.18
24.	2635/2015	1(a)	332 SEAC meeting dated 26.10.18
25.	3181/2015	1(a)	332 SEAC meeting dated 26.10.18
26.	5518/2015	1(a)	EC Transfer
27.	1300/2013	1(a)	EC Transfer

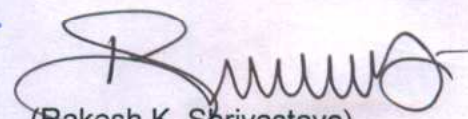
1. **Case No. - 5703/2018** Mr. Raman Mahajan, Executive Engineer, Indore Development Authority, 7, Race Course Road, Indore, (M.P.) – 452003. Prior Environment Clearance for Area Development Project of Scheme No. - 169A, Total Area – 150.146 Ha. Net Planing Area – 96.311 Ha., at Village - Sukhliya, Kumedi, Narval, Bhawrasala, Tehsil - Indore, Dist. Indore, (M.P.).

This case was recommended in 331<sup>st</sup> SEAC meeting dated 25.10.18., PP may be invited for presentation.

2. **Case No. - 5704/2018** Mr. Raman Mahajan, Executive Engineer, Indore Development Authority, 7, Race Course Road, Indore, (M.P.) - 452003. Prior Environment Clearance for Area Development Project of Scheme No. - 139A, Plot

  
(Jitendra Singh Raje)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



Area – 10,44,340 m<sup>2</sup> Planned Area – 5,76,120 m<sup>2</sup> , at Village - Sukhliya, Kumedi, Narval, Bhawrasala, Tehsil - Indore, Dist. Indore, (M.P.).

This case was recommended in 331<sup>st</sup> SEAC meeting dated 25.10.18., PP may be invited for presentation.

3. **Case No. - 5654/2018** Shri Shreelal Aanjana, S/o Shri Jorji Aanjana, R/o Aanjana Complex, Tagore Marg, Tehsil & District - Neemuch, MP Prior Environment Clearance for Laterite Mine in an area of 10.0 Ha. (50,000 MTPA) at Khasra no.-12/1, Village- Soniyana, Tehsil - Neemuch, Dist. Neemuch (MP).

This case was recommended in 331<sup>st</sup> SEAC meeting dated 25.10.18., PP may be invited for presentation.

4. **Case No. - 5655/2018** Shri Puran Mal Aanjana, S/o Shri Ram Lal Aanjana, R/o Aanjana Complex, Tagore Marg, Tehsil & District - Neemuch, MP Prior Environment Clearance for Laterite Mine in an area of 10.0 Ha. (50,000 MTPA) at Khasra no.-12/1, Village Soniyana, Tehsil - Neemuch, Dist. Neemuch (MP)

This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

5. **Case No. - 5749/2018** M/s Fortune Builders, 157, Zone-1, M. P. Nagar, Bhopal, (M.P.) – 462001. Prior Environment Clearance for Construction of Group Housing Project "Fortune Kasturi" (Total Project Area = 21120 sqm., Total Built up Area = 38370.4 sqm) Khasra No. – 8/1/13/K, 8/2/1/1, 11/1/2, at Village - Jatkhedi, Tehsil - Huzur & Dist. Bhopal, (M.P.).

This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

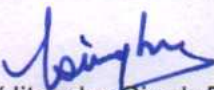
6. **Case No. - 5752/2018** M/s Fortune Soumya Housing, Fortune Soumya Santoza, Bagli, Behind C-21 Mall, Bhopal, (M.P.) – 462023. Prior Environment Clearance for Construction of Residential Project "Tulip Green" (Total Project Area = 87100 sqm., Built up Area = 25976.10 sqm) Khasra No. – 235, 240/1/1, 241, 236, 237, 239, 240/2, at Village - Mahabadia, Tehsil - Huzur & Dist. Bhopal, (M.P.).

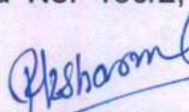
This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

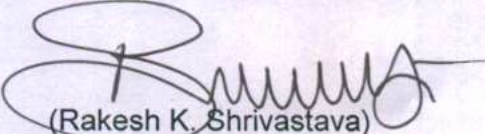
7. **Case No. - 5756/2018** M/s Fortune Builders, Fortune House 157, Zone-1, MP Nagar Bhopal (M.P.)-462016. Prior Environment Clearance for Construction of Group Housing Project "Fortune Singnature" Khasra No. 147/7/1/KA, 147/7/1/KHA, 147/5/3, 95/1/KH2, 147/7/3, 147/7/4, 147/7/5, 147/9/KH, 147/9/KHA, 147/9/JHA, 147/9/1/1/1, 147/9/1/2, 147/9/1/1/8, 147/7/2. at Village Bawadia Kala, Tehsil Huzur, District Bhopal (M.P.). Total Project Area 36,070 m<sup>2</sup> (8.9 acres) Total Built up Area – 45,583.75 m<sup>2</sup>..

This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

8. **Case No. - 5759/2018** M/s Fortune Soumya Housing Bhopal, Fortune Soumya Santoza C/o Fortune Soumya Housing Bagli, Behind C-21 Mall Bhopal (M.P.)-462016. Prior Environment Clearance for Construction of Group Housing Project "Fortune Soumya Atlantis" at Khasra No. 160/2, 161, 162, 163/2, 163/3, 163/4,

  
(Jitendra Singh Raje)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



164/1, 164/2, 171/1, 171/2, 326, at Village - Bagli, Barrai, District - Bhopal (M.P.). Total Plot Area – 75,743.94 m<sup>2</sup>), Total Built up Area – 62,525.99 m<sup>2</sup>..

This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

9. **Case No. - 5750/2018** M/s K. L. Sharma, Regal Homes, 157, C-Sector, Indrapuri, Bhopal, (M.P.) – 462026. Prior Environment Clearance for Construction of Residential & Commercial Project "Regal Town" (Total Plot Area = 27860 sqm., Built up Area = 49678.50 sqm) at Village - Khajuri Kalan, Tehsil - Huzur & Dist. - Bhopal, (M.P.).

This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

10. **Case No. - 5751/2018** M/s Macker Real Ventures, 501, 5th Floor, Ashima Corporate Zone, Ashima Mall, Hoshangabad Road, Bhopal, (M.P.) – 462026. Prior Environment Clearance for Construction of Group Housing Project "Silver Estate Vertica" (Plot Area = 16700 sqm. Built up Area = 28451.33 sqm) Khasra No. – 60, 61, 62, 63, 64/1, 66/1, at Village - Katara, Tehsil - Huzur & Dist. Bhopal, (M.P.)

This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

11. **Case No. - 5743/2018** M/s Satya Infrastructures Ltd, Through Mr. Mayank Pathak, Director 34, Babar Lane, Bengali Market, New Delhi – 110001. Prior Environment Clearance for Proposed Residential Development (Total Plot Area = 4,42,890 sqm, Net Planning Area = 4,37,915 sqm, Built up Area = 1,48,895.85 sqmt.) at Village - Raukhedi, Tehsil – Sanwer, Distt. - Indore, (M.P.).

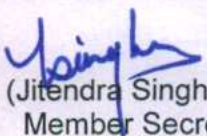
This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

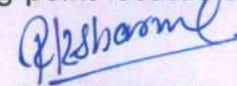
12. **Case No. - 5745/2018** M/s Virasha Infrastructure, Through Partner Shri Vivek Chauhan, 25-6, Walmi Road, Chunna Bhatti, Bhopal, (M.P.) – 462016. Prior Environment Clearance for Construction of Residential Project "Virasha Heights" on Khasra No. 401/4/1(kha), 401/4/2(kha), 401/2, 401/3, 401/4/4/4(gh), 401/4/3(ga), 401/4(ka), 401/4/3(kha), 400/2, 401/1 & 400/1), (Total Plot Area = 29914.72 sqm.) at Village - Banjari, Tehsil - Huzur & Dist. - Bhopal, (M.P.). Total Plot Area- 29914.72 m<sup>2</sup> (2.99 Ha. Or 7.39 Acre) Total Built up Area – 44591.3 m<sup>2</sup>.

This case was discussed in 331<sup>st</sup> SEAC meeting dated 25.10.18, ToR recommended by SEAC is hereby approved.

13. **Case No. 5549/2017:** Prior Environment Clearance for Balakwada Lift Irrigation Scheme at Supply Source Lifting Point : Indira Sagar Main Canal from R.D. 145.50 km Near Jalkha Village Dist. Khargone, MP Cultivable Command Area – 9084.786 ha, Gross Command Area – 11250 ha by Executive Engineer, Narmada Development Canal Division, Khargone, MP - 451001 E-mail: eecanalkgn@gmail.com mob no. – 9826129328

1. The Balakwada Lift Irrigation Scheme has been conceived to cater to irrigation water requirement of 9000 ha. of CCA in Khargone district of Nimar region. Project will provide benefit to 40 villages of Kasrawad Tehsil. Supply source is IndraSagar Main Canal, with lifting point located at RD 145.5 km; Near Jalkhan

  
(Jitendra Singh Rajee)  
Member Secretary

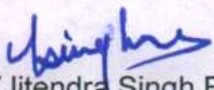
  
(R.K. Sharma)  
Member

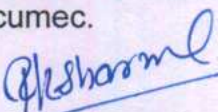
  
(Rakesh K. Shrivastava)  
Chairman

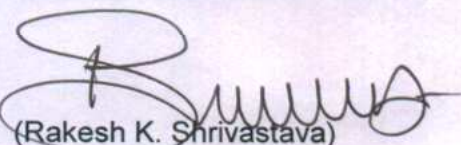


village in Khargone District. Project is designed for a discharge of 3.22 cumec with total annual utilization of 33.39 MCM. All project components and entire command falls in Khargone district of Madhya Pradesh.

2. Project consists of construction of Jack Well/Pump house at RL 208.825 m to lift water to Distribution Chamber at RL 286.00 m. i.e. a lifting head of 77.175 m through a 2 Km long MS rising main. Power requirement has been estimated as 4.4 MW. Distribution system will be of MS/HDPE and is planned to provide water up to 2.5 ha chak.
3. This is a River Valley projects involving < 10,000 ha. of culturable command area and denies the general conditions falls under category "B" and have been mentioned at SN. 1(c) column B of Schedule of EIA Notification, hence such projects are required to obtain prior EC
4. The project has a command area of 9084.786 ha; therefore as per EIA notification of September 2006 and a recent amendment (August 14, 2018), it is a Category B2 project (Medium irrigation project having CCA > 2000 ha and < 10000 ha)"and being a B2 Category project, it does not require an EIA report and is exempt from Public Hearing; it require submission of EMP only However, Scoping Clearance of the project was taken as Category B1 (prior to August 2018 amendment); EIA completed and Public Hearing conducted therefore all the documents submitted for Environment Clearance.
5. There is no wildlife sanctuary, National park (DFO letter dtd. 07.04.2017) or interstate boundary (PWD letter dtd. 10.04.17) within 10 km of the project area, hence general conditions are not attracted.
6. The case was discussed in SEAC meetings 290<sup>th</sup> dated 22.05.2017 and 332<sup>nd</sup> dtd. 26.10.18 is recommended for grant of prior EC subject to 42 special conditions.
7. After deliberations by PP the case was discussed in depth & it is noted that:-
  - i. Permanent land (1700 sq.m.) required for the project. Out of which 1000 sq.m already acquired by PP (NVDA) for construction of Intake cum pump house (1400 sq.m.) and Break Pressure tank (300 sq. m). It was observed that apprx. 0.64 ha forest area is involved in the project for diversion of which proposal has been submitted to DFO, Khargone.(letter dtd. 15.06.18).
  - ii. The pipe shall be laid 1.00 m below average ground level and land will be restored immediately on completion of the work, therefore, no land for lying of pipes shall be acquired permanently. Wherever, the pipeline will be passing through private land, temporary land acquisition will be done as per the applicable law. Approximately 28.13 ha of land would be required temporarily for laying of pipeline.
  - iii. Madhya Pradesh State was allotted 18.25 MAF of water by NWDT and out of this 12 MAF has been utilized by Madhya Pradesh. Balakwada Lift scheme, will utilise only 3.204 cumec.

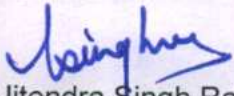
  
(Jitendra Singh Rajee)  
Member Secretary

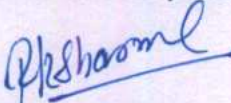
  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



- iv. Project is designed for discharge of 3.54 cumec Length 5.724 Km, Power Requirement : 4.35 MW, 2 Rising mains : Length 1.623 Km and 4.099 Km Power Requirement : Distribution Network upto 2.5 ha chak in 9084.786 ha
- v. Total quantity of muck for disposal is calculated as 0.85 lakh cum.; which will be spread linearly for a distance of 273.381 Km. The extra muck shall be laid in the undulating area of the connected villages with the consent of concerning Gram-panchayat or Janpad Panchayat. A provision of Rs. 50 lakh has been kept under this head.
- vi. Following mitigation measures shall be adopted for waste management
- Construction and demolition waste will be handled in line with the guidelines for handling such wastes given in Construction & Demolition Waste Management Rules, 2016.
  - Contractor shall be responsible for segregation of construction and demolition waste and handle the same in consultation with local authority.
  - Waste construction material shall be recycled as far as possible and remaining disposed off at designated site in consultation with the local authority.
  - Contractor will ensure that there is no littering or deposition of waste so as to prevent obstruction to the traffic or the public drains.
  - Any hazardous waste generated at site such as waste oil, used batteries, empty barrels/containers/liners contaminated with hazardous chemicals/wastes and contaminated cotton rags or other cleaning materials, etc. shall be disposed off in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
  - Municipal Solid Waste generated from labour camps shall be disposed off at a designated place in consultation with the local authority.
- vii. The scheme is designed for 4.35 MW power requirements for which a 33/11 KV line will be laid. PP has committed, not to exceed 4.44 MW of power requirement during the life of project.
- viii. The entire micro irrigation system has been aligned in such a way, that it requires only 0.64 ha forest land for laying pipeline. As per the guidelines of Forest Conservation Act, 1980 block plantation is to be taken up two times (1.96 ha) of the above ground component of forest land diversion in the denuded or degraded forest areas ( $0.98 \text{ ha} \times 2 = 1.28 \text{ ha}$ ) it is estimated that an amount of approximately 11.04 lakh will be required for compensatory afforestation
- ix. PP has proposed plantation in 25 hectare in several patches in non forest waste land will be done subject to availability of suitable land. The species to be planted will be chosen in consultation with local villagers and will be site specific. These plantations will be maintained for five years & will be handed over to Panchayat for management. The plantations may be done by forest

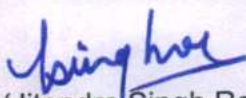
  
(Jitendra Singh Raje)  
Member Secretary

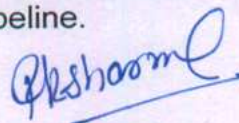
  
(R.K. Sharma)  
Member

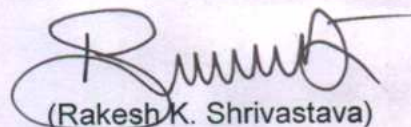
  
(Rakesh K. Shrivastava)  
Chairman



- wing of NVDA, forest department or local Panchyats. A provision of Rs. 112.5 lakh has been made for the same.
- x. There are no industrial or other sources of air pollution. The levels observed are due to dusty conditions and only source of air pollution is vehicular traffic in the area; which is also not significant. All the values at all the monitoring locations are well within the permissible limits.
- xi. Adequate stack height of DG sets, regular check up of vehicular emissions, water sprinkling to avoid fugitive dust, etc. have been recommended as mitigation measures During operation phase, no impacts are envisaged on air quality
- xii. Water conductor system shall be crossing 45 seasonal nallas. These will be crossed on culverts or underground by push mentod. In both the cases course of drainage will not be altered. Conservation of water should be implemented at construction site to minimize the generation of wastewater.
- xiii. For Improvement in Public Health PP has proposed following:-
- One Ambulance with all the basic Medicare facilities a construction site.
  - Improvement in existing health centers
  - Health Awareness/ Vaccination Camps
  - One Ambulance cum testing mobile vans for villagersin command area . Provision of Rs. 85 lakh has been kept for Public Health Delivery System; which includes Rs. 35 lakh in capital cost and Rs. 50 lakh in recurring cost to be spread over 5 years.
- xiv. Preventive Measures for Silting in Pipeline:-
- Rising Main and Gravity Distributaries comprise of the mild steel and Distribution Network (Disnet) up to 2.5 ha chak is of High Density Polyethylene (HDPE).
  - The pipeline of entire distribution system will have a velocity ranging from 0.6 m/s to 2.1 m/s which will not allow the sediment/silt to settle (Ref: Manual of Water Supply and treatment, CPHEEO)
  - In addition, scour valves will be provided at suitable locations i.e. lower level of the pipeline to flush the sediment/silt with water to the nearest nala/stream.
- xv. Anti Corrosion measures. (epoxy paint internally and guniting at outside is proposed where the pipeline is underground. Pipeline exposed to the atmosphere will be painted by epoxy paint both inside and outside to prevent the corrosion)
- xvi. Management of Pipeline Leakage and Bursting
- The entire system is managed by SCADA (Supervisory Control and data Acquisition)
  - To prevent back pressure in case of electricity failure, depending upon surge analysis, single or combination of protection devices like One Way Surge Tank, Air Cushion Valves and Standing Pipes shall be used.
  - If any leakage/theft/bursting occurs; valves will automatically close.
  - In the worst case scenario, only residual water present in the reach would drain off from the pipeline.

  
(Jitendra Singh Raje)  
Member Secretary

  
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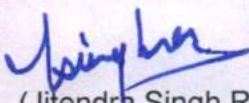
- Impact will be local flooding in few hectares only; which is also likely to be drained off quickly as most of the pipeline is aligned at watershed boundary

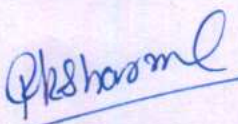
**After deliberation the PP was asked to submit the following:**

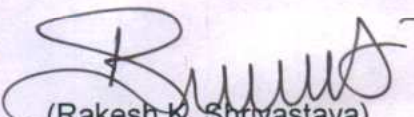
- I. Since 0.64 ha forest area is involved in the project for diversion for which proposal has been submitted to DFO, Khargone (vide letter dtd. 15.06.18) for forest clearance. PP should submit the Forest clearance letter issued by DFO for diversion of said land.**
- II. Provide current status of land acquisition required for the project either permanent land or temporary land.**

**14. Case No.5551/2017:** Prior Environment Clearance for Prior Environment Clearance for Amba-Rodia Lift Irrigation Scheme at Tehsil - Sanawad, Dist. Khargone, MP Supply Source Lifting Point : Indira Sagar Main Canal from R.D. 74.3 km Distribution Point – Khedi-Bujurg Cultivable Command Area – 9915 ha, Gross Command Area – 13084 ha by Executive Engineer, Narmada Development Canal Division, No. 21 Sanawad District- Khargone, MP - 451111 E-mail: ee21sanawad@gmail.com mob no. – 9425084466 Env't. Consultant: R S Envirolink Technologies Pvt Ltd, Gurgaon

1. The AmbaRodiaLift Irrigation Scheme has been conceived to cater to irrigation water requirement of 9915 ha. of CCA in Khargone district of Nimar region.
2. Project will provide benefit to 21 villages which includes 10 villages of Sanawad tehsil, 4 villages of Bhikangaontehsil and 7 Villages of Kasrawad Tehsil. Supply source is Indra Sagar Main Canal, with lifting point located at RD 74.3 km; Near Rodia village in Khargone District. Project is designed for a discharge of 3.54 cumec with total annual utilization of 36.7 MCM. All project components and entire command falls in Khargone district of Madhya Pradesh
3. Project consists of construction of Jack Well/Pump house at RL 218.31 m to lift water to Distribution Chamber at RL 294.00 m. i.e. a lifting head of 75.69 m through a 6 Km long MS rising main. Power requirement has been estimated as 5 MW. Distribution system will be of MS/HDPE and is planned to provide water up to 2.5 ha chak.
4. This is a River Valley projects involving < 10,000 ha. of culturable command area and denies the general conditions falls under category "B" and have been mentioned at SN. 1(c) column B of Schedule of EIA Notification, hence such projects are required to obtain prior EC
5. The project has a command area of 9915 ha; therefore as per EIA notification of September 2006 and a recent amendment (August 14, 2018), it is a Category B2 project (Medium irrigation project having CCA > 2000 ha and < 10000 ha)". And Being a B2 Category project, it does not require an EIA report and is exempt from Public Hearing; it require submission of EMP only However, Scoping Clearance of the project was taken as Category B1 (prior to August

  
(Jitendra Singh Raje)  
Member Secretary

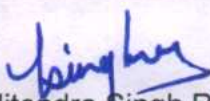
  
(R.K. Sharma)  
Member

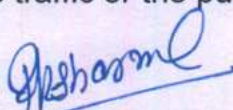
  
(Rakesh K. Shrivastava)  
Chairman




2018 amendment); EIA completed and Public Hearing conducted therefore all the documents submitted for Environment Clearance.

6. There is no wildlife sanctuary, National park (DFO letter dtd. 07.04.2017) or interstate boundary (PWD letter dtd. 10.04.17) within 10 km of the project area, hence general conditions are not attracted.
7. The case was discussed in SEAC meetings 290<sup>th</sup> dated 22.05.2017 and 332<sup>nd</sup> dtd. 26.10.18 is recommended for grant of prior EC subject to 42 special conditions.
8. After deliberations by PP the case was discussed in depth & it is noted that:-
  - i. Permanent land (1300 sq.m.) already acquired by PP (NVDA) for construction of Intake cum pump house(700 sq.m.) and Break Pressure tank (600 sq. m) It was observed that apprx. 0.98 ha forest area is involved in the project for diversion of which proposal has been submitted to DFO, Khargone.(letter dtd. 13.07.18).
  - ii. The pipe shall be laid 1.00 m below average ground level and land will be restored immediately on completion of the work, therefore, no land for lying of pipes shall be acquired permanently. Wherever, the pipeline will be passing through private land, temporary land acquisition will be done as per the applicable law. Approximately 7.20 ha of land would be required temporarily for laying of pipeline.
  - iii. Madhya Pradesh State was allotted 18.25 MAF of water by NWDT and out of this 12 MAF has been utilized by Madhya Pradesh. Amba-Rodia Lift scheme, will utilise only 3.54cumec.
  - iv. Project is designed for discharge of 3.54 cumec Length 5.724 Km, Power Requirement : 4.44 MW, 2 Rising mains : Length 8.2455 and 9.505 Km Power Requirement : 5W Distribution Network upto 2.5 ha chak in 9915ha
  - v. Total quantity of muck for disposal is calculated as 0.55 lakh cum.; which will be spread linearly for a distance of 36.96 Km. The extra muck shall be laid in the undulating area of the connected villages with the consent of concerning Gram-panchayat or Janpad Panchayat. A provision of Rs. 50 lakh has been kept under this head.
  - vi. Following mitigation measures shall be adopted for waste management
    - Construction and demolition waste will be handled in line with the guidelines for handling such wastes given in Construction & Demolition Waste Management Rules, 2016.
    - Contractor shall be responsible for segregation of construction and demolition waste and handle the same in consultation with local authority.
    - Waste construction material shall be recycled as far as possible and remaining disposed off at designated site in consultation with the local authority.
    - Contractor will ensure that there is no littering or deposition of waste so as to prevent obstruction to the traffic or the public drains.

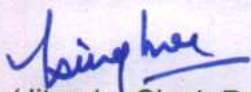
  
(Jitendra Singh Raj)  
Member Secretary

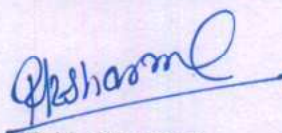
  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



- Any hazardous waste generated at site such as waste oil, used batteries, empty barrels/containers/liners contaminated with hazardous chemicals/wastes and contaminated cotton rags or other cleaning materials, etc. shall be disposed off in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
  - Municipal Solid Waste generated from labour camps shall be disposed off at a designated place in consultation with the local authority.
- vii. The scheme is designed for 5 MW power requirements for which a 33/6.6 KV line will be laid. PP has committed, not to exceed 5 MW of power requirement during the life of project.
- viii. The entire micro irrigation system has been aligned in such a way, that it requires only 0.98 ha forest land for laying pipeline. As per the guidelines of Forest Conservation Act, 1980 block plantation is to be taken up two times (1.96 ha) of the above ground component of forest land diversion in the denuded or degraded forest areas ( $0.98 \times 2 = 1.96$  ha) it is estimated that an amount of approximately 10.78 lakh will be required for compensatory afforestation
- ix. PP has proposed plantation in 25 hectare in several patches in non forest waste land will be done subject to availability of suitable land. The species to be planted will be chosen in consultation with local villagers and will be site specific. These plantations will be maintained for five years & will be handed over to Panchayat for management. The plantations may be done by forest wing of NVDA, forest department or local Panchayats. A provision of Rs. 112.5 lakh has been made for the same.
- x. There are no industrial or other sources of air pollution. The levels observed are due to dusty conditions and only source of air pollution is vehicular traffic in the area; which is also not significant. All the values at all the monitoring locations are well within the permissible limits.
- xi. Adequate stack height of DG sets, regular check up of vehicular emissions, water sprinkling to avoid fugitive dust, etc. have been recommended as mitigation measures During operation phase, no impacts are envisaged on air quality
- xii. Water conductor system shall be crossing 45 seasonal nallas. These will be crossed on culverts or underground by push method. In both the cases course of drainage will not be altered. Conservation of water should be implemented at construction site to minimize the generation of wastewater.
- xiii. For Improvement in Public Health PP has proposed following:-
- One Ambulance with all the basic Medicare facilities at construction site.
  - Improvement in existing health centers
  - Health Awareness/ Vaccination Camps
  - One Ambulance cum testing mobile vans for villagers in command area . Provision of Rs. 85 lakh has been kept for Public Health Delivery System; which includes Rs. 35 lakh in capital cost and Rs. 50 lakh in recurring cost to be spread over 5 years.

  
(Jitendra Singh Raje)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



xiv. Preventive Measures for Silting in Pipeline:-

- Rising Main and Gravity Distributaries comprise of the mild steel and Distribution Network (Disnet) up to 2.5 ha chak is of High Density Polyethylene (HDPE).
- The pipeline of entire distribution system will have a velocity ranging from 0.6 m/s to 2.1 m/s which will not allow the sediment/silt to settle (Ref: Manual of Water Supply and treatment, CPHEEO)
- In addition, scour valves will be provided at suitable locations i.e. lower level of the pipeline to flush the sediment/silt with water to the nearest nala/stream.

xv. Preventive Measures for Corrosion of Pipeline

Anti Corrosion measures. (epoxy paint internally and guniting at outside is proposed where the pipeline is underground. Pipeline exposed to the atmosphere will be painted by epoxy paint both inside and outside to prevent the corrosion)

xvi. Management of Pipeline Leakage and Bursting

- The entire system is managed by SCADA (Supervisory Control and data Acquisition)
- To prevent back pressure in case of electricity failure, depending upon surge analysis, single or combination of protection devices like One Way Surge Tank, Air Cushion Valves and Standing Pipes shall be used.
- If any leakage/theft/bursting occurs; valves will automatically close.
- In the worst case scenario, only residual water present in the reach would drain off from the pipeline.
- Impact will be local flooding in few hectares only; which is also likely to be drained off quickly as most of the pipeline is aligned at watershed boundary

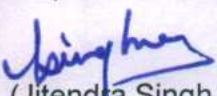
**After deliberation the PP was asked to submit the following:**

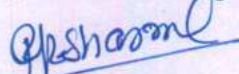
- I. Since 0.98 ha forest area is involved in the project for diversion for which proposal has been submitted to DFO, Khargone (vide letter dtd. 13.07.18) for forest clearance. PP should submit the Forest clearance letter issued by DFO for diversion of said land.
- II. Provide current status of land acquisition required for the project either permanent land or temporary land.

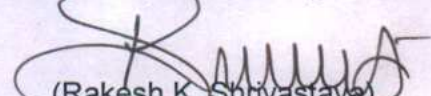
15. **Case No. – 2853/2015** Shri Mukul Khampariya, Mahagawan Road, Khitola, Post-Sihora, Jabalpur (MP)-483225 –Bijiyan Iron Ore & Manganese Deposit Lease Area-27.610 ha., Proposed Maximum Production of Iron ore is– 1,54,683 TPA and Manganese Ore 5309 TPA, Total Production- 1,59,992 alongwith beneficiation plant of 5,00,000 TPA.at Khasra No. – 101, Village-Bijiyan, Tehsil-Sihora, District-Jabalpur (MP).

This case was recommended in 332<sup>nd</sup> SEAC meeting dated 26.10.18, PP may be invited for presentation.

16. **Case No. - 5740/2018** Central Public Works Department, Office of Executive Engineer, Indore Central Division 1, CIA Building Near GPO, Residency Area,

  
(Jitendra Singh Raje)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



Indore, (M.P.) 452001. Prior Environment Clearance for Proposed Residential Construction Project Group Center, Central Reserve Police Force (CRPF), Total Plot Area - 49,075 sqmt., Total Built up Area = 37609.0 sqmt. at Tehsil & Distt. - Neemuch, (M.P.)

This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.18, ToR recommended by SEAC is hereby approved.

17. **Case No. - 5739/2018** The Executive Engineer, Municipal Corporation, Pragati Nagar, Rastipura Colony, Burhanpur, (M.P.) 450331. Prior Environment Clearance for Proposed 4.5 MLD Common Effluent Treatment Plant at Khasra No. 364/1, Near Sindhi Basti Shamshan Ghat, Burhanpur, Distt. - Burhanpur (M.P.)

This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.18, ToR recommended by SEAC is hereby approved.

18. **Case No. - 5757/2018** Pacific Business Centre of M/s SARC Infrastructure and Technology at Village Bawadia Kala, Tehsil - Huzur, District - Bhopal (M.P.)-462026. Prior Environment Clearance for Pacific Business Centre of M/s SARC Infrastructure and Technology, Khasra No. - 378/1, at Village - Bawadia Kala, Tehsil- Huzur, District Bhopal (M.P.), Total Land Area-1630.35 sq.mt. (4.05 Acre or 1.639 Hect.), Total Built up Area - 61334.56 Sq. mt.,

This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.18, ToR recommended by SEAC is hereby approved.

19. **Case No. - 5758/2018** "Sterling Globe Grand" of M/s Sterling Globe Builders, Parther Shri Sanjeev Sabherwal, Village opposite Hanumarn Nagar, Jatkheri Road, Near Hoshangabad Road, Tehsil -Huzur, District -Bhopal (MP)-462026. Prior Environment Clearance for "Sterling Globe Grand" of M/s Sterling Globe Builders, Total Plot Area -12600.00 sq.mt. (1.26 hect.), Total Built up Area - 29845.64 Sq. mt., at Village - Opposite Hanumar Nagar, Jatkheri Road Near Hoshangabad Road, Tehsil -Huzur, District -Bhopal (M.P.)

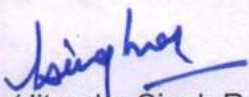
This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.18, ToR recommended by SEAC is hereby approved.

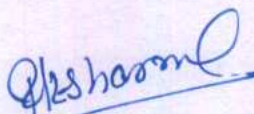
20. **Case No. - 5729/2018** Shri Narendra Kumar Mishra S/o Shri Ashok Kumar Mishra, Behind Circuit House Chattarpur, Dist. Chattarpur, MP - 471001 Prior Environment Clearance for Pyrophyllite & Diaspore Mining in an area of 10.0 Ha. Capacity 15,447 tonnes, (Khasra no. 687) at Village- Paretha, Tehsil - Nowgaon, Dist. Chattarpur (MP)

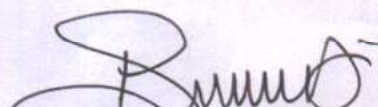
This case was recommended in 332<sup>nd</sup> SEAC meeting dated 26.10.18, PP may be invited for presentation.

21. **Case No. 1890/14** Shri Akhilesh Malvi, M/s Dharamsi Morarji Chemical Co. Ltd., D-6, Vishnu Hightech City, Infront of Bobdia Railway Gate, Bhopal (MP)-462026. Prior Environment Clearance for approval of proposed Phadki Mohgaon Bauxite Mine in an area of 40.468 ha. production Capacity-199272 MTPA at Plot No.- 1491P, Village-Phadki Mohgaon, Tehsil & District-Balaghat (MP)

This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.2018 and it was recorded that.....

  
(Jitendra Singh Raje)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



## Minutes of the 509<sup>th</sup> Meeting of SEIAA dated. 16.11.2018

----- The case is pending for FC clearance but till date PP has not submitted the desired information and thus the case was placed before the committee. The committee on perusal observed that the PP has not submitted the desired information till date and have also not requested for the additional time for submission of the information thus case may be sent to SEIAA for delisting as per the MoEF&CC OM No. J-11013/5/2009-IA-II (Part) dated 30/10/2012.

As per above recommendation of SEAC, 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.

22. **Case No. – 2646/2015** Shri Amit Mishra S/o Shri Upendra Mishra, Village-Hathkoh, Tehsil-Devri, District-Sagar (M.P.)-470226 Basalt Stone Quarry Lease Area - 4.00 ha., Capacity - , Capacity -19,550 cum/year) at Khasra No. 212 at Village-Hathkoh, Tehsil-Devri, District-Sagar (MP)

This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.2018 and it was recorded that.....

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

Since validity of ToR is expired hence as per above recommendation of SEAC, 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.

23. **Case No. - 909/2012** Shri Ajay Kumar JainTilakward, Devri, Distt- Sagar (M.P.) Stone Boulder Quarry Lease Area –3.99 ha., Capacity – 14250 Cum/Year, at Khasra No. – 109, Vill. Chhevla, Teh. Devri, Dist- Sagar (M.P.)

This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.2018 and it was recorded that.....

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

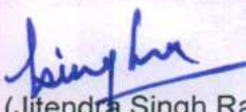
Since validity of ToR is expired hence as per above recommendation of SEAC, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

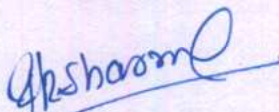
24. **Case No. – 2635/2015** Shri Dharmendra Sharma S/o Shri K.L. Sharma, Devri Rajmarg, Tendukheda, DistNarsinghpur (M.P.)-487337 Basalt Stone Quarry Lease Area - 4.00 ha., Capacity - 42,750 cum/year) at Khasra No. 212 at Village-Hathkoh, Tehsil-Devri, District-Sagar (MP)


This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.2018 and it was recorded that.....

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

Since validity of ToR is expired hence as per above recommendation of SEAC, 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.

  
(Jitendra Singh Raje)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



25. **Case No. - 3181/15** Shri Arun Kumar Pandey S/o Shri Purooshottam Pandey, Pakoudia Mahadev, District-Datia (MP) Prior E.C for approval of Stone Quarry Lease Area - 4.00 ha., Capacity - (25,000 cum/year) at Khasra No.- 270, Vill.-Pachara, Teh.-Datia, District-Datia (MP)

This case was discussed in 332<sup>nd</sup> SEAC meeting dated 26.10.2018 and it was recorded that.....

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

Since validity of ToR is expired hence as per above recommendation of SEAC, 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.

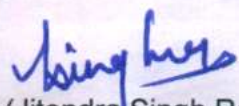
26. **Case No. - 5518/2017** Prior Environment Clearance for Laterite & Ochre Mining Project in an area of 19.43 ha. (Production Capacity 153446 TPA) (Khasra no. 64D/13) at Village- Karigohi , Tehsil - Majhgawan, Dist. Satna (MP) by Shri Madan Agrawal, R/o MIG - 16, Sangram Colony, Rewa Road, Satna, MP

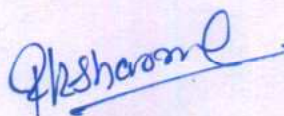
M/s G M. Associate has submitted request letter with supporting documents on 23.10.18 for transfer of EC. PP may be called for clarification.

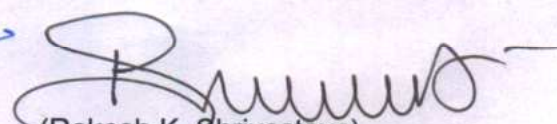
27. **Case No. -1300/2013** Environment Clearance for approval of 01.00 Hectares Stone/Boulder Quarry New at Vill.-Dungaria, Teh.-Bohriband , Dist.- Katni (M.P.) by Shri Gyanendra Singh, Vill.-Dungaria, Teh.-Bohriband, Dist.-Katni-483440 (M.P.)

M/s Khajuraho Stones (India) Pvt. Ltd. has submitted request vide letter dated 25.10.18 with supporting documents for transfer of EC. PP may be called for clarification.

*Meeting ended with a vote of thanks to the Chair.*

  
(Jitendra Singh Rajee)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman