

Minutes of the 585th Meeting of SEIAA dated. 04.12.2019

The 585th meeting of the State Level Environment Impact Assessment Authority was convened on 04.12.2019 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
2. Shri Jitendra Singh Raje

Member
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.	5563/2017	1(c)	385 th SEAC meeting dated 12.07.2019
2.	5573/2017	1(c)	385 th SEAC meeting dated 12.07.2019
3.	6579/2019	1(c)	403 rd SEAC meeting dated 06.11.2019
4.	6571/2019	1(a)	401 st SEAC meeting dated 01.11.2019
5.	6573/2019	1(a)	401 st SEAC meeting dated 01.11.2019
6.	6604/2019	1(a)	401 st SEAC meeting dated 01.11.2019
7.	6539/2019	1(a)	402 nd SEAC meeting dated 05.11.2019
8.	6594/2019	1(a)	404 th SEAC meeting dated 07.11.2019
9.	6596/2019	1(a)	404 th SEAC meeting dated 07.11.2019
10.	6541/2019	1(a)	400 th SEAC meeting dated 31.10.2019
11.	6542/2019	1(a)	400 th SEAC meeting dated 31.10.2019
12.	6543/2019	1(a)	399 th SEAC meeting dated 30.10.2019
13.	6564/2019	1(a)	403 rd SEAC meeting dated 06.11.2019
14.	6618/2019	1(a)	405 th SEAC meeting dated 08.11.2019
15.	6586/2019	1(a)	403 rd SEAC meeting dated 06.11.2019
16.	6583/2019	1(a)	404 th SEAC meeting dated 07.11.2019
17.	6565/2019	1(a)	399 th SEAC meeting dated 30.10.2019
18.	5804/2019	8(a)	Corrigendum as per NGT Order
19.	6267/2019	1(a)	405 th SEAC meeting dated 08.11.2019
20.	6385/2019	1(a)	405 th SEAC meeting dated 08.11.2019

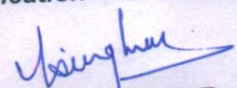
1. **Case No. 5563/2017:** Prior Environment Clearance for Jawar Micro Lift Irrigation Scheme at Village- Selda District- Khandwa (MP) Lifting point 2 Nos.: Indira Sagar Reservoir at RL 247m for 1st Stage and RL 338m 2nd Stage near village Selda and Gohlari Cultivable Command Area – 26000 ha, Gross Command Area – 35500 ha by Executive Engineer, N.D. Division No. 25, Narmada Nagar, District Khandwa, MP- 450119 E-mail: eend25@gmail.com Mob no. – 9826337580 Env't. Consultant : R S Envirolink Technologies Pvt Ltd, Gurgaon

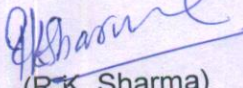
The case was considered in 575th SEIAA meeting dtd. 10.10.19 and recorded that:-

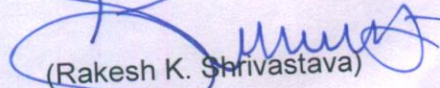
This case was recommended in 385th SEAC meeting dated 12.07.19 and it was recorded that:

"It was observed that apprx. 9.7867 ha forest area is involved in the project for which PP have to obtain the Forest Clearance. Proposal for diversion of forest land has been submitted vide reference no. FP/MP/IRRIG/40312/2019.

Since forest land acquired for the proposed project is 9.7867ha and PP has applied online application for forest clearance for diversion of the same vide proposal No.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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FP/MP/IRRIG/40806/2019 for Stage-I Forest Clearance of proposed irrigation project. Since forest land is involved in this project hence it is decided to submit first stage forest clearance by PP in SEIAA for considering prior EC.

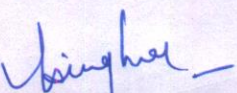
In response to above, vide letter dtd. 25.11.19 PP has requested that the stage – I Forest Clearance take some more time for approval and there is an urgent need to initiate project activities at site to ensure timely completion . Further PP requested to consider the project as per MoEF & CC O.M. dtd. 19.03.13. On request of PP the case was considered and recorded that :-

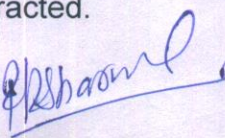
1. To fulfill the requirement of East Nimar region the Narmada Water is the only alternate. Considering above facts & necessity of water in the draught prone East Nimar area, the scheme JAWAR Lift is proposed.

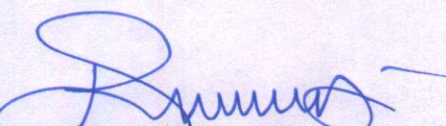
In this scheme the water will be provided through pressurized Micro Irrigation system. The cultivators will get the irrigation through pipe network up to 2.5 ha. chak and they will irrigate their fields by their own drip/sprinkler system. As narrated above, the water is being lifted from already constructed ISP reservoir into the proposed command area, hence there is no reason to anticipate any impact on present ecology and environment of the area.

The most attractive feature of the Scheme is that without displacing a single person, Irrigation will be provided to 26000 ha. of land as neither any new dam is being constructed nor any submergence is being created.

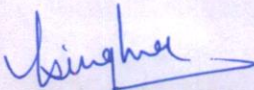
2. NWDT assessed utilizable quantum of waters of Narmada at Sardar Sarovar Dam on the basis of 75% dependability was assessed on 34537.44 Mcum (28 MAF). Out of available surplus capacity of 7578.61 MCM, 93.31 MCM only will be utilised by Jawar MLIS, which shows that adequate water is available in ISP reservoir for the present and future schemes.
3. The command area is the area of Jawar micro lift irrigation scheme covering 26000 ha land which will be irrigated by drip/sprinkler irrigation under the proposed micro lift irrigation scheme. A total of 53 villages of command area of Khandwa district will be benefited by this scheme.
4. The Project consists of following Components:
 - Pump Houses (2)
 - Rising mains (5) (56.582 Km total length)
 - Distribution Network (HDPE) up to 2.5 ha chak
 - Flow & Pressure Control Valves, Air valves
 - Power Transmission Line
5. As per EIA Notification of September 2006 and subsequent amendments, Irrigation Projects, listed at item 1(c) of Schedule, having culturable command area (CCA) greater than or equal to 10,000 ha and less than 50,000 ha are considered as category B1 project; and are therefore be appraised at state level.
6. There is no wildlife sanctuary, National park (DFO letter dtd. 11.04.17) or interstate boundary (PWD letter dtd. 11.04.17) within 10 km of the project area, hence general conditions are not attracted.

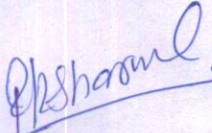

(Jitendra Singh Raje)
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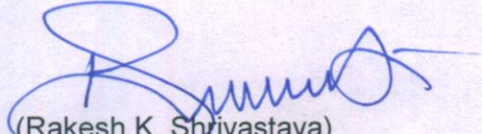

(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

7. ToR issued by SEAC vide their letter No.443/PS-MS/ MPPCB/ SEAC /TOR(292)/2017 dated 24/06/2017 and EIA report submitted by PP on 04.07.19.
8. Public Hearing for the Jawar Micro Lift Irrigation Scheme was conducted by Madhya Pradesh State Pollution Control Board (MPSPCB) on 2nd March 2019 at Gram Panchayat Bhawan Village Piplayafool, Tehsil & District Khandwa. Meeting was chaired by Additional District Magistrate, Khandwa District. Some issues regarding shortage of water in the region, economical self-independence of farmers and consumption of electricity, plantation should be taken were raised during the public hearing which were re-addressed by PP.
9. The case was discussed in SEAC meetings 292nd dated 16.06.2017 and 385th dtd. 12.07.19 is recommended for grant of prior EC subject to special conditions.
10. After deliberations by PP the case was discussed in depth & it is noted that:-
 - i. **Permanent Land Requirement:** For the construction of pump-houses, sub-stations, laying of pipeline and transmission line through forest area; land would be required permanently. Permanent private land requirement has been worked out as 6600 sq. m for pump house and 5373.42 sq. m for permanent foundations of transmission line i.e. a total of 1.1973 ha.
 - ii. **Private Land Requirement:** Land requirement for transmission line will be temporary in nature except for forest and private land as discussed above. Total temporary land requirement is worked out as 22.83 ha.
 - iii. **Forest land:** In addition 9.7867 ha of forest land will be diverted for the project. Proposal for diversion has been submitted vide reference no. FP/MP/IRRIG/40312/2019.
 - iv. It was observed that, the entire land is Reserved Forest (RF) type, it falls in compartment no. 459 (Singhaji RF) and 468 (Agni RF).
 - v. **Approximately 2.97 lakh cum will be generated from the project. For management of muck PP has proposed the following:-**
 - The material dug out from the land of private cultivators will be spread on the cultivator's field after their consent.
 - The extra muck shall be laid in the undulating area of the connected villages with the consent of concerned Gram-panchayat or Janpad Panchayat.
 - vi. In micro lift irrigation schemes, air pollution occurs mainly during project construction phase. The major sources of air pollution during construction phase are: Pollution due to fuel combustion in various equipment., Emission from various construction plants. Fugitive emissions from material handling and transportation. During operation phase, no major impacts are envisaged on air quality. **For control of air pollution PP has proposed the following:-**
 - For all major construction activities, curtaining of the site will be done to protect the surrounding areas from dust emissions.
 - In addition, regular sprinkling of the water will be done on construction sites for dust suppression.


(Jitendra Singh Rajee)
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(R.K. Sharma)
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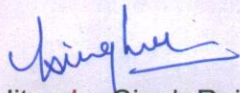

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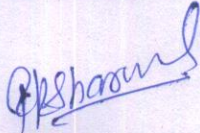
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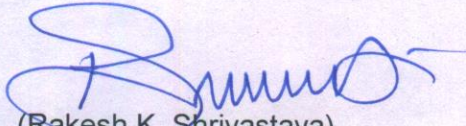
- All construction equipment/machinery will be properly maintained and tuned to minimize emissions.
- Mobile DG sets shall be used for lighting only during construction phase and they should meet emission and noise standards as per guidelines/standards issued by CPCB.
- The entire contractor's vehicle should have valid PUC certificate and same condition may be enforced on transporters bringing in material for construction.
- Road damage caused by sub-project activities will be promptly attended to with proper road repair and maintenance work.
- Excessive soil on paved areas will be sprayed (wet) and/or swept and unpaved areas will be sprayed and/or mulched.

vii. 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.
- viii. It is noted that there are 7 river/stream which will fall on the route of scheme. These are seasonal Nallas and will carry water during monsoon only. To ensure drainages are not altered, these Nallas will either be crossed on culverts or underground by push method; in both the cases course of the drainage will not be altered.
- ix. PP has proposed diversion of 9.7867 ha forest land will be compensated by compensatory afforestation. In addition, plantation in 65 hectare (0.25% of command) in several patches in non forest waste land is proposed subject to availability of suitable land. This would cover green belt development and restoration of construction sites as required. The species to be planted will be chosen in consultation with local villagers and will be site specific. Suggested


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species for plantations are Teak, Dhawda, Sisham, Bamboo, Siras, Amaltas, Karanj, Neem, Sagon, Aonla, Mahua, Khair, Babool etc.

The plantations will be done by forest wing of NVDA. These plantations will be maintained for five years & will be handed over to Panchayat for management.

x. Preventive Measures for Silting in Pipeline:-

- 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

xi. Preventive Measures for Corrosion of Pipeline

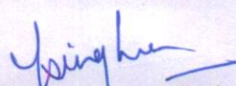
- Anti Corrosion measures. (epoxy paint internally and guniting at outside is proposed where the pipeline is underground. Pipeline exposed to the atmosphere will be painted by epoxy paint both inside and outside to prevent the corrosion)

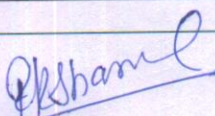
xii. Management of Pipeline Leakage and Bursting

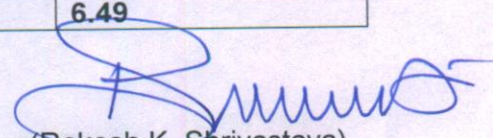
- The entire system is managed by SCADA (Supervisory Control and data Acquisition)
- To prevent back pressure in case of electricity failure, depending upon surge analysis, single or combination of protection devices like One Way Surge Tank, Air Cushion Valves and Standing Pipes shall be used.
- If any 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.
- A provisions of two chassis mounted dewatering pumps of adequate capacity has been made for the purpose of clearing the water logged areas during emergency.

- xiii. The project cost as per approved DPR is Rs. 432.81 Crore. As per MoEF & CC OM dtd. 01.05.2018, 1.5% of project cost (maximum percentage for Greenfield projects with capital investment of greater than Rs. 100 crore and less than equal to Rs. 500 crore) works out to be Rs. 6.49 crore. The total budget allocated for implementing the various activity and programme envisaged under CER in affected area around the project I given in table below:-

S.No.	Focus Area	Budget(Rs. In crore)
1.	Infrastructure Development	1.0
2.	Sanitation & Health Care	1.30
3.	Education	0.40
4.	Skill Development and Training	0.50
5.	Agriculture and Animal Husbandry	1.90
6.	Rain water harvesting and soil moisture conservation	0.52
7.	Solar Lighting	0.87
	Total	6.49


(Jitendra Singh Raj)
Member Secretary

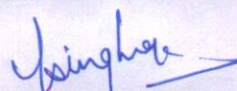

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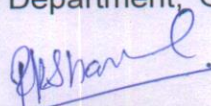

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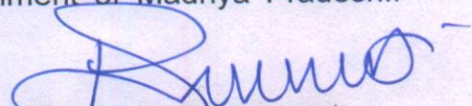
- xiv. **Benefit of the project:** Water for irrigation Improved quality of life, Marginal activities and jobs during construction phase, Employment opportunities to locals during operation phase with increased income of farmers.

Hence It is decided to accept the recommendations of 385th dtd. 12.07.19 with special conditions and accord Prior Environmental Clearance for Jawar Micro Lift Irrination Scheme at Village- Selda District- Khandwa (MP) Lifting point 2 Nos.: Indira Sagar Reservoir at RL 247m for 1st Stage and RL 338m 2nd Stage near village Selda and Gohlari Cultivable Command Area – 26000 ha, Gross Command Area – 35500 ha by Executive Engineer, N.D. Division No. 25, Narmada Nagar, District Khandwa, MP- 450119 subject to following specific conditions imposed by SEIAA:-

1. The inputs given by the participants during Public hearing should be properly redressed. All the promises and assurances made during the public hearing shall be fulfilled completely by the water resources department GoMP. The implementation of R & R Plan to be closely monitored to ensure that all project affected families (PAFs) get adequate & timely compensation.
2. Besides the agricultural land, the rehabilitation of public buildings, infrastructures, monument etc. falling in the submergence area should also be included in the rehabilitation plan.
3. A monitoring Committee for R & R shall be constituted which must include representatives of project affected persons including form SC/ST community and at least a woman beneficiary.
4. A grievances redress mechanism is to be devised by NVDA and put in place so that aggrieved PAFs and other stakeholders may approach the Authority easily for resolution of any dispute/conflict.
5. The implementation of Local Area Development Plan (LADP) to be closely monitored.
6. This being a seasonal stream/ river, a minimum environmental flow of 30 % in monsoon season should be released for downstream users.
7. Proposed Bio-diversity Conservation & Management Plan in EMP report should be implemented with State Forest Department. The allocated budget for this purpose shall be fully utilized and not to be diverted for any other purpose.
8. The catchment Area Treatment (CAT) Plan as proposed in EMP report shall be strictly implemented in consultation with Madhya Pradesh State Forest Department. Major works shall be completed before impounding of reservoir. The financial allocation for CAT Plan implementation shall be fully utilized and not to be diverted for any other purpose. Catchment Area Treatment Plan as has been proposed should be completed in five years.
9. To enhance the natural environmental quality & aesthetics of project site, greenbelt, as proposed in the EMP Report shall be undertaken in project area. Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.
10. Fishery conservation & management plan as proposed shall be implemented in consultation with the Fisheries Department, Government of Madhya Pradesh..

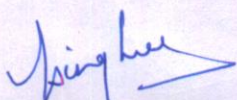

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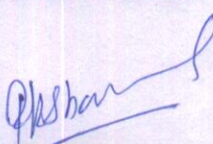

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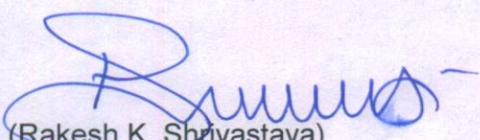

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Chairman

Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.

11. Occurrence of stagnant pools/slow moving water channels during construction and operation of the project may provide breeding source for vector mosquitoes and other parasites. The river should be properly channelized so that no small pools and puddles are allowed to be formed. Even after taking precaution, due to unforeseen situations, breeding of mosquito and resultant malaria or mosquito borne diseases can increase. If such a situation arises, it will be the responsibility of project authorities to take all steps i.e. residual insecticidal spray in all the project area and surrounding 3 km. Area keeping the flight range of mosquitoes in consideration. Also medical assistance to be provided to the affected people at the cost of the developer and appropriate health benefits may be initiated with the help of State Health Department.
12. Regular monitoring of water quality (Surface and Ground) including heavy metals shall be undertaken in the project area and around the project area to ascertain the change, if any, in the water quality due to leaching of contaminants, if any, from the increased use of chemical fertilizers and pesticides.
13. Conjunctive use of surface water shall be planned to check water logging as well as to increase productivity.
14. Consolidation and compaction of the generated muck should be carried-out in the muck dumping site. The entire muck should be utilized for service road and inspection path, formation of embankment, filling trenches, land levelling and construction of CD works etc. The muck disposal sites shall be reclaimed /restored with vegetation once the capacity is utilized.
15. The periodical soil health shall be verified in command area during operation phase to ensure the maintenance of soil fertility.
16. PP should ensure not to start any construction activities in forest land area without obtaining forest clearance from MoEF&CC, Gol and same be submitted to SEIAA within stipulated period of time as per MoEF&CC OM dated 09/09/2011 and its ammendements OM dtd. 19.03.13 and also implement the project activity as per MoEF&CC ,Gol OM dtd. 19.03.13.
17. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1St May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation of Rs. 6.49 Crore has been made.
18. 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.


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Chairman

2. **Case No.5573/2017:** Prior Environment Clearance for Bhikangaon - Binjalwara Lift Micro Irrigation Scheme at Tehsil & District Khargone, MP Supply Source Lifting Point : Indira Sagar Main Canal from R.D. 57.85 km Near village Mokhangoon Tehsil Sanawad District Khargone (ii) Distribution Point Hirapur, Borut, Chikalwas Cultivable Command Area – 50000 ha, Gross Command Area – 98000 ha by Executive Engineer, Narmada Development Division No. 21, Sanawad, Distt. Khargone, MP-451111 E-mail: ee21sanawad@mp.gov.in Mob no. – 9425084466

The case was considered in 575th SEIAA meeting dtd. 10.10.19 and recorded that:-

"This case was recommended in 385th SEAC meeting dated 12.07.19 and it was recorded that:

*"Permanent land requirement has been worked out as **1.622 ha private land and 14.316 ha of forest land**, which will be diverted. Proposal for diversion of forest land has been submitted vide reference no. FP/MP/IRRIG/40806/2019.*

Since forest land acquired for the proposed project is 14.316 ha and PP has applied online application for forest clearance for diversion of the same vide proposal No.FP/MP/IRRIG/40806/2019 for Stage-I Forest Clearance of proposed irrigation project. Since forest land is involved in this project hence it is decided to submit first stage forest clearance by PP in SEIAA for considering prior EC."

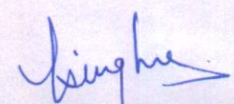
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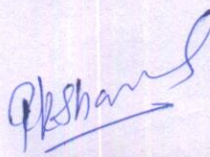
1. The Bhikangaon-Binjalwara Lift Irrigation Scheme has been conceived to cater irrigation water to about 50000 ha. of CCA Khargone & Khandwa districts of Nimar region along with water for Irrigation purposes.

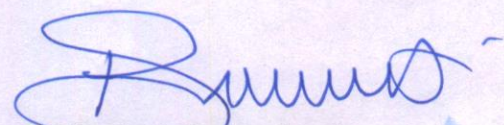
Total 13 villages of Sanawad Tehsil, 80 villages of Bhikangaon, 49 villages of Jhirnya Tehsil of Khargone & 12 villages of Khandwa Tehsil & 3 villages of Pandhana Tehsil of Khandwa district will be benefited by this scheme.

Bhikangaon-Binjalwara lift canal takes off at R.D. 57.85 km. of ISP main canal which has designed to carry a discharge of 17.8 cumecs. At intake well point of Bhikangaon-Binjalwara lift scheme, the discharge of ISP Main canal is 120 cumecs.

2. The project area is spreaded in Khargone Distt of MP. The supply source i.e. Indira Sagar Project reservoir, lifting point, pump houses and rising main lie in Khargone District of Nimar region and the water lifted from Indira Sagar Main Canal at km. 57.85 near village mokhangoon in Sanawad Tehsil of distt. Khargone while Distribution chamber is situated near village Hirapur in Sanawad, Boruth in Bhikangoan, & Chikalwas in tehsil Bhikangoan of dist. Khargone. total command area of project lies between command area of Khargone lift Scheme and chhaigaon Makhan LIS project.
3. In the proposed scheme, there are 3 individual lifting locations along ISP main canal; and five pumping locations – 3 along ISP and additional two as extension of Pumping Location II and III. Total 17.858 cumec of water will be lifted in this scheme to irrigate 50,000 ha CCA.

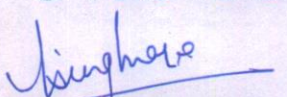

(Jitendra Singh Rajee)
Member Secretary

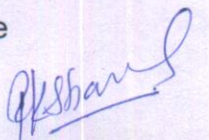

(R.K. Sharma)
Member

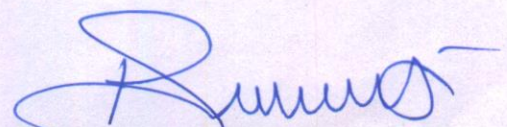

(Rakesh K. Shrivastava)
Chairman

Minutes of the 585th Meeting of SEIAA dated. 04.12.2019

4. As per EIA Notification of September 2006 and subsequent amendments, Irrigation Projects, listed at item 1(c) of Schedule, having culturable command area (CCA) greater than or equal to 10,000 ha and less than 50,000 ha are considered as category B1 project; and are therefore be appraised at state level.
5. Since the proposed project does not involve submergence or inter-state domain; Scoping Clearance was issued by SEAC and therefore, final appraisal will also be carried out by SEAC/SEIAA as Category 'B1' Projects".
6. There is no wildlife sanctuary, National park (DFO letter dtd. 02.06.17) or interstate boundary (PWD letter dtd. 31.05.17) within 10 km of the project area, hence general conditions are not attracted.
7. ToR issued by SEAC vide SEAC vide their letter No. 441/PS-MS/MPPCB/SEAC/TOR(292)/2017 dated 24/06/2017. and EIA report submitted by PP on 05.03.19.
8. Public Hearing for the Bhikangaon-Binjalwara Micro Lift Irrigation Scheme were conducted by Madhya Pradesh State Pollution Control Board (MPSPCB) on 8th February 2019 at Gram Panchayat Bhawan Village Kanjhar, Tehsil Bhikangaon, District Khargone. Meeting was chaired by Upper Collector, Khargone District. Some issues regarding shortage of water in the region, economical self-independence of farmers and consumption of electricity, plantation should be taken were raised during the public hearing which were re-addressed by PP.
9. The case was discussed in SEAC meetings 292nd dated 16.06.2017 and 385th dtd. 12.07.19 is recommended for grant of prior EC subject special conditions.
10. After deliberations by PP the case was discussed in depth & it is noted that:-
 - i. In the proposed scheme, there are 3 individual lifting locations along ISP main canal; and five pumping locations – 3 along ISP and additional two as extension of Pumping Location II and III. Total 17.858 cumec of water will be lifted in this scheme to irrigate 50,000 ha CCA.
 - ii. 129 villages of Khargone district will be benefitted:
 - 16 villages of Sanawad tehsil,
 - 88 villages of Bhikangaon tehsil,
 - 25 villages of Jhiranya tehsil.
 - iii. Water will be supplied during Rabi season upto 2.5 ha chak size under adequate pressure (minimum 20m head) for drip/sprinkler system to be installed by cultivators.
 - iv. The Project consists of following Components:
 - a. Pump Houses (5)
 - b. Rising mains (5) (73.465 total length)
 - c. Distribution Network (HDPE) up to 2.5 ha chak
 - d. Flow & Pressure Control Valves, Air valves
 - e. Power Transmission Line


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- v. Permanent land requirement has been worked out as **1.622 ha private land and 14.316 ha of forest land**, which will be diverted. Two owners have been identified for private land viz. 0.3 ha at PH4 location and 0.228 ha at PH5 location. 1.094 ha of private land will be purchased along the route of transmission line for permanent structures.

Land for Transmission Lines:

- 132 kv Power Line will be brought from Andad Village to PS 3 with total length of 3.5 km.
- Further 33kv transmission line is required to bring power to the PS1, PS2, PS4 and PS5, total length of the 33kv transmission line is worked out as about 110.728 km.

Temporary Land for Laying of Pipeline:

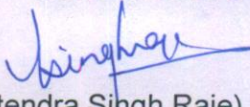
- The pipe shall be laid 1.00 m below average ground level and land will be restored immediately on completion of the work. Wherever, the pipeline/transmission line will be pass through private land, temporary land acquisition will be done as per the applicable law. Total temporary land requirement is worked out as 47.04 ha.
- The aspect of temporary land acquisition has been discussed in Public Hearing meeting and recorded in minutes. No objection is raised by the participants.
- **Forest land of 14.316 ha.** will be diverted; for which compensatory afforestation will be carried out as per FCA. Proposals for diversion has been submitted vide reference no. FP/MP/IRRIG/40806/2019.

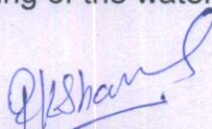
vi. Approximately 6.18 lakh cum will be generated from the project. For management of muck PP has proposed the following:-

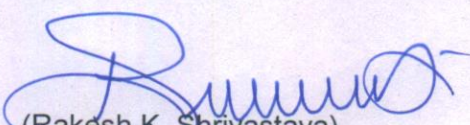
- The material dug out from the land of private cultivators will be spread on the cultivator's field after their consent.
- Surplus Muck will be utilised for construction of approach roads, village roads and bunds etc.
- The extra muck shall be laid in the undulating area of the connected villages with the consent of concerning Gram-panchayat or Janpad Panchayat.

vii. In micro lift irrigation schemes, air pollution occurs mainly during project construction phase. The major sources of air pollution during construction phase are: Pollution due to fuel combustion in various equipment., Emission from various construction plants. Fugitive emissions from material handling and transportation. During operation phase, no major impacts are envisaged on air quality. For control of air pollution PP has proposed the following:-

- For all major construction activities, curtaining of the site will be done to protect the surrounding areas from dust emissions.
- In addition, regular sprinkling of the water will be done on construction sites for dust suppression.


(Jitendra Singh Rajee)
Member Secretary

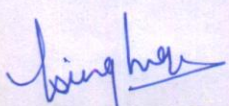

(R.K. Sharma)
Member

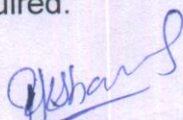

(Rakesh K. Shrivastava)
Chairman

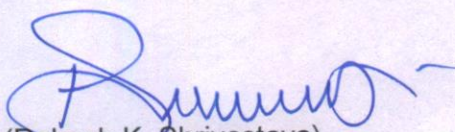
- All construction equipment/machinery will be properly maintained and tuned to minimize emissions.
- Mobile DG sets shall be used for lighting only during construction phase and they should meet emission and noise standards as per guidelines/standards issued by CPCB.
- The entire contractor's vehicle should have valid PUC certificate and same condition may be enforced on transporters bringing in material for construction.
- Road damage caused by sub-project activities will be promptly attended to with proper road repair and maintenance work.
- Excessive soil on paved areas will be sprayed (wet) and/or swept and unpaved areas will be sprayed and/or mulched.

viii. 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.
- ix. It is noted that there are 4 small seasonal Nallas will fall on the route of scheme. These are seasonal Nallas and will carry water during monsoon only. To ensure drainages are not altered, these Nallas will either be crossed on culverts or underground by push method; in both the cases course of the drainage will not be altered.
- x. PP has proposed diversion of 14.316 ha forest land will be compensated by compensatory afforestation.
- In addition, plantation in 125 hectare (0.25% of command) in several patches in non forest waste land is proposed subject to availability of suitable land. This would cover green belt development and restoration of construction sites as required.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- The species to be planted will be chosen in consultation with local villagers and will be site specific. Suggested species for plantations are Teak, Dhawda, Sisham, Bamboo, Siras, Amaltas, Karanj, Neem, Sagon, Aonla, Mahua, Khair, Babool etc.
- The plantations will be done by forest wing of NVDA. These plantations will be maintained for five years & will be handed over to Panchayat for management.

xi. Preventive Measures for Silting in Pipeline:-

- a. 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.
- b. If any leakage/theft/bursting occurs; valves will automatically close
- c. In the worst case scenario, only residual water present in the reach would drain off from the pipeline. Impact will be local flooding

xii. Preventive Measures for Corrosion of Pipeline

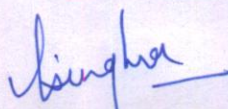
- Anti Corrosion measures. (epoxy paint internally and guniting at outside is proposed where the pipeline is underground. Pipeline exposed to the atmosphere will be painted by epoxy paint both inside and outside to prevent the corrosion)

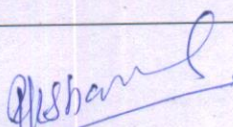
xiii. Management of Pipeline Leakage and Bursting

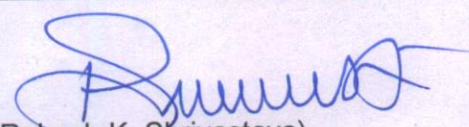
- The entire system is managed by SCADA (Supervisory Control and data Acquisition)
- To prevent back pressure in case of electricity failure, depending upon surge analysis, single or combination of protection devices like One Way Surge Tank, Air Cushion Valves and Standing Pipes shall be used.
- If any 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.
- A provisions of two chassis mounted dewatering pumps of adequate capacity has been made for the purpose of clearing the water logged areas during emergency.

- xiv. The project cost as per approved DPR is Rs. 692.52 Crore. As per MoEF & CC OM dtd. 01.05.2018, 1.5% of project cost (maximum percentage for Greenfield projects with capital investment of greater than Rs. 500 crore and less than equal to Rs. 1000 crore) works out to be Rs. 6.93 crore. The total budget allocated for implementing the various activity and programme envisaged under CER in affected area around the project I given in table below:-

S.No.	Focus Area	Budget (Rs. In crore)
1.	Infrastructure Development	1.26
2.	Sanitation & Health Care	1.35
3.	Education	0.50
4.	Skill Development and Training	0.50
5.	Agriculture and Animal Husbandry	2.00
6.	Rain water harvesting and soil moisture conservation	0.52
7.	Solar Lighting	0.80
	Total	6.93


(Jitendra Singh Rajee)
Member Secretary

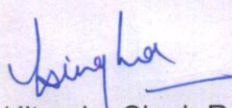

(R.K. Sharma)
Member

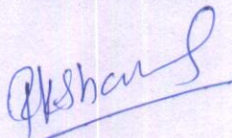

(Rakesh K. Shrivastava)
Chairman

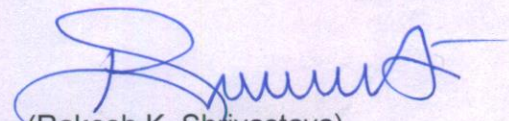
- xv. **Benefit of the project:** Water for irrigation Improved quality of life, Marginal activities and jobs during construction phase, Employment opportunities to locals during operation phase with increased income of farmers.

Hence It is decided to accept the recommendations of 385th dtd. 12.07.19 with special conditions and accord Prior Environmental Clearance for Prior Environment Clearance for Bhikangaon - Binjalwara Lift Micro Irrigation Scheme at Tehsil & District Khargone, MP Supply Source Lifting Point : Indira Sagar Main Canal from R.D. 57.85 km Near village Mokhangoon Tehsil Sanawad District Khargone (ii) Distribution Point Hirapur, Borut, Chikalwas Cultivable Command Area – 50000 ha, Gross Command Area – 98000 ha by Executive Engineer, Narmada Development Division No. 21, Sanawad, Distt. Khargone, MP subject to following specific conditions imposed by SEIAA:-

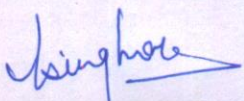
1. The inputs given by the participants during Public hearing should be properly redressed. All the promises and assurances made during the public hearing shall be fulfilled completely by the water resources department GoMP. The implementation of R & R Plan to be closely monitored to ensure that all project affected families (PAFs) get adequate & timely compensation.
2. Besides the agricultural land, the rehabilitation of public buildings, infrastructures, monument etc. falling in the submergence area should also be included in the rehabilitation plan.
3. A monitoring Committee for R & R shall be constituted which must include representatives of project affected persons including form SC/ST community and at least a woman beneficiary.
4. A grievances redress mechanism is to be devised by NVDA and put in place so that aggrieved PAFs and other stakeholders may approach the Authority easily for resolution of any dispute/conflict.
5. The implementation of Local Area Development Plan (LADP) to be closely monitored.
6. This being a seasonal stream/ river, a minimum environmental flow of 30 % in monsoon season should be released for downstream users.
7. Proposed Bio-diversity Conservation & Management Plan in EMP report should be implemented with State Forest Department. The allocated budget for this purpose shall be fully utilized and not to be diverted for any other purpose.
8. The catchment Area Treatment (CAT) Plan as proposed in EMP report shall be strictly implemented in consultation with Madhya Pradesh State Forest Department. Major works shall be completed before impounding of reservoir. The financial allocation for CAT Plan implementation shall be fully utilized and not to be diverted for any other purpose. Catchment Area Treatment Plan as has been proposed should be completed in five years.
9. To enhance the natural environmental quality & aesthetics of project site, greenbelt, as proposed in the EMP Report shall be undertaken in project area. Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.

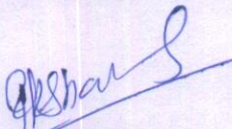

(Jitendra Singh Raje)
Member Secretary

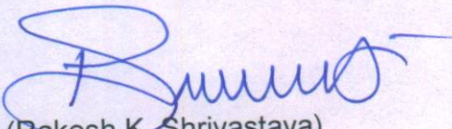

(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

10. Fishery conservation & management plan as proposed shall be implemented in consultation with the Fisheries Department, Government of Madhya Pradesh.. Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.
11. Occurrence of stagnant pools/slow moving water channels during construction and operation of the project may provide breeding source for vector mosquitoes and other parasites. The river should be properly channelized so that no small pools and puddles are allowed to be formed. Even after taking precaution, due to unforeseen situations, breeding of mosquito and resultant malaria or mosquito borne diseases can increase. If such a situation arises, it will be the responsibility of project authorities to take all steps i.e. residual insecticidal spray in all the project area and surrounding 3 km. Area keeping the flight range of mosquitoes in consideration. Also medical assistance to be provided to the affected people at the cost of the developer and appropriate health benefits may be initiated with the help of State Health Department.
12. Regular monitoring of water quality (Surface and Ground) including heavy metals shall be undertaken in the project area and around the project area to ascertain the change, if any, in the water quality due to leaching of contaminants, if any, from the increased use of chemical fertilizers and pesticides.
13. Conjunctive use of surface water shall be planned to check water logging as well as to increase productivity.
14. Consolidation and compaction of the generated muck should be carried-out in the muck dumping site. The entire muck should be utilized for service road and inspection path, formation of embankment, filling trenches, land levelling and construction of CD works etc. The muck disposal sites shall be reclaimed /restored with vegetation once the capacity is utilized.
15. The periodical soil health shall be verified in command area during operation phase to ensure the maintenance of soil fertility.
16. PP should ensure not to start any construction activities in forest land area without obtaining forest clearance from MoEF&CC, Gol and same be submitted to SEIAA within stipulated period of time as per MoEF&CC OM dated 09/09/2011 and its ammendements OM dtd. 19.03.13 and also implement the project activity as per MoEF&CC ,Gol OM dtd. 19.03.13.
17. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation of Rs. 6.93 Crore has been made.
18. 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.


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

3. **Case No.6579 /2019:** Prior Environment Clearance for Hanota Irrigation Project at Village - Agasod, Tehsil - Bina, Dist. Sagar (MP) Catchment Area- 2252.14 sq.m. Cultivable Command Area- 40000 ha Gross Command Area- 51371 ha by Shri Alok Kumar Khare, Project Manager, M.P. Water Resources Department, O/o Chief Engineer, Dhasan Ken Basin, Opp. Forest Office Gate, Tili Road, Dist. Sagar, MP, Email - kharealok73@gmail.com, Mobile – 9406760295

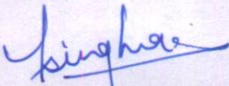
1. The proposed project shall be developed on Bina river, a tributary of Betwa river. Betwa river is a tributary of Yamuna river. The proposed dam site is located near Hanota village of Khurai tehsil in Sagar district.
2. Culturable Command Area (CCA) of the project is 40,000 ha. Total 182 villages of Sagar and Vidisha district will be benefitted:
 - 21 villages of Khurai tehsil, Sagar district
 - 97 villages of Bina tehsil, Sagar district
 - 4 villages of Kurwai tehsil, Vidisha district
 - 60 villages of Pathari tehsil, Vidisha district
3. The proposed project consists of four main components such as Head works (Earthen Dam with Central Spillway and Appurtenant works), Pump House, Distribution Chamber and the Pressurized Canal Works.

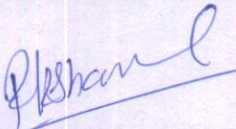
As per EIA Notification of September 2006 and subsequent amendments, Irrigation Projects, listed at item 1(c) of Schedule, having culturable command area (CCA) greater than or equal to 10,000 ha and less than 50,000 ha are considered as category B1 project; and are therefore be appraised at State level.

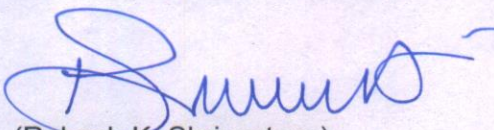
4. There is no wildlife sanctuary, National park (DFO letter dtd. 13.07.18) or interstate boundaries (PWD letter dtd. 13.07.18) within 10 km of the project area hence general conditions are not attracted.
5. TOR was issued by MoEF&CC vide their letter No. J-12011/19/20418-IA-I (R) dated 10/08/2018, prior to amendment of 14/08/2018 in EIA Notification of September 2006. Earlier CCA of > 10,000 ha was Category A.
6. The case was discussed in SEAC meetings 403rd SEAC meeting dtd. 06.11.19 is recommended for grant of prior EC subject to special conditions.
7. Public Hearing for the Hanota Irrigation Scheme were conducted by Madhya Pradesh State Pollution Control Board (MPSPCB) on 5th March 2019. Details are as follows:

05.03.2019	11:00am	Village: Khajra Harchand, Tehsil: Khurai, District: Sagar
05.03.2019	11:00 am	Village: Kankalkhedi, Tehsil: Pathari, District: Vidisha

Meeting at Khajra Harchand was chaired by Upper Collector, Sagar District and Meeting at Kankalkhedi was chaired by Additional District Magistrate, Vidhisha District. The main issues were about adequate compensation to be granted and employment should be given to the residents and farmers of project affected villages.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

8. After the deliberation the case was discussed in detail and recorded that:-

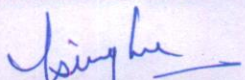
- i. The land required for construction of dam including submergence area is 3560.02 ha of land. Out of 3560.02 ha, 2810.52 ha is private land and 749.50 ha is Govt. land. **No forest land will be diverted for the project.**
- ii. Total 34 villages are coming under submergence; out of which 2 will be fully submerged. Dalpatpur Raiyatwari village of Khurai tehsil in Sagar district and Pirotha village of Pathari tehsil in Vidisha district are getting fully submerged.
 - 11 villages of Khurai tehsil, Sagar district
 - 5 villages of Rahatgarh tehsil, Sagar district
 - 16 villages of Pathari tehsil, Vidisha district
 - 2 villages of Tyonda tehsil, Vidisha district

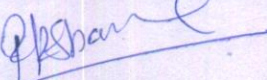
A total of 2247 PAFs have been identified.

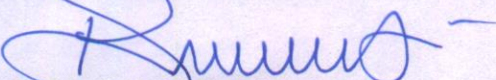
iii. In irrigation schemes, air pollution occurs mainly during project construction phase. The major sources of air pollution during construction phase are: Pollution due to fuel combustion in various equipment., Emission from various construction plants. Fugitive emissions from material handling and transportation. During operation phase, no major impacts are envisaged on air quality. **For control of air pollution PP has proposed the following:-**

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- Mobile DG sets shall be used for lighting only during construction phase and they should meet emission and noise standards as per guidelines/standards issued by CPCB.
- The entire contractor's vehicle should have valid PUC certificate and same condition may be enforced on transporters bringing in material for construction.
- Road damage caused by sub-project activities will be promptly attended to with proper road repair and maintenance work.
- Excessive soil on paved areas will be sprayed (wet) and/or swept and unpaved areas will be sprayed and/or mulched.

iv. Water used in construction activities leads to wastewater generation with high suspended solids. Effluents due to washing from truck or equipment etc. would have high concentration of oil and grease. Adequate care should be taken so that excess suspended solids in the wastewater are removed before these are disposed into water body or over land. To ensure that downstream conditions do not change during non-monsoon period, entire discharge of non-monsoon period i.e. 22.53 MCM is recommended to be released as environmental flow.

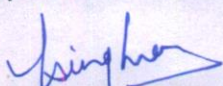

(Jitendra Singh Raje)
Member Secretary

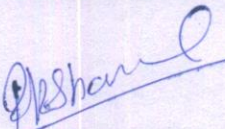

(R.K. Sharma)
Member

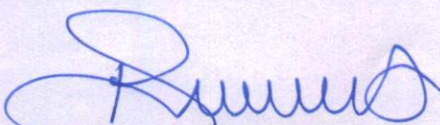

(Rakesh K. Shrivastava)
Chairman

- v. Total quantity of muck expected to be generated is only 506,952.7 cum; which at 25% swell factor will become 6,33,690.875 cum. Material requirement for the construction of dam, has been estimated as 15,10,085.00 cum. Therefore, entire muck generated from excavation will be fully utilized in construction of dam. A lump sum provision of capital expenditure of Rs. 150 lakh has been made for muck disposal spread over a period of 3 years to take care of the transportation etc. as required.
- vi. Solid waste generated from temporary and permanent colonies in construction as well as operation phase requires special management to disposed of as warranted under the new Solid Wastes Management Rules, 2016. **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 will ensure that there is no littering or deposition of waste so as to prevent obstruction to the traffic or the public or 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.
 - Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.
 - Municipal Solid Waste generated from labour camps shall be disposed off at a designated place in consultation with the local authority.
- vii. The construction activities like roads, quarry sites, colonies, batching plants, etc. will change the existing land use/ land cover in the region. Two quarry sites have been identified with a total area of 45 ha. Both the sites will fall in submergence area. After completion of the construction work, these areas other than quarry sites are required to be restored to their original condition. Various engineering and biological measures have been suggested for the restoration of proposed project affected areas.
- On completion of construction work, area will be restored by proper leveling
 - Retaining walls will be built to avoid the landslides and slips. Slopes will be covered with geo textiles.
 - The open area will be covered with the vegetation. Ornamental plants and trees will be planted in rows along the roads and lanes.
 - Parks and play grounds for children would be developed on the restored land.

A budgetary estimate is Rs. 50.00 lakh has been made for the work to be spend in IV and V year.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

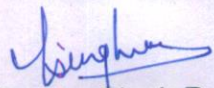
viii. **Management of Pipeline Leakage and Bursting:**

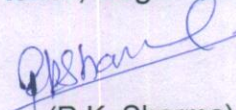
- The entire system is managed by SCADA (Supervisory Control and data Acquisition)
- To prevent back pressure in case of electricity failure, depending upon surge analysis, single or combination of protection devices like One Way Surge Tank, Air Cushion Valves and Standing Pipes shall be used.
- If any 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
- A provisions of two chassis mounted dewatering pumps of adequate capacity has been made for the purpose of clearing the water logged areas during emergency.

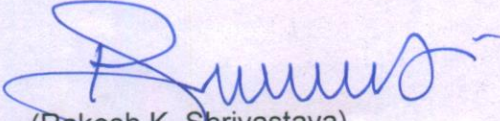
ix. **Fisheries Conservation & Management Plan**

- a. Fish community will be affected due to habitat alteration in downstream as well as upstream section.
 - b. The project is designed for 146.84 MCM live storage as against the 75% dependable yield of 608.81 MCM; there will always be sufficient water in the downstream reach and therefore, this impact will be minimum.
 - c. In the upstream side, the resultant reservoir would offer scope for inland fish production, and income generation for the local community.
 - d. The conservation of fishes under such conditions is one of important task because they typically use different habitats along the river stretch for spawning, feeding, shelter and growth.
 - e. It is proposed that the reservoir of the proposed dam be stocked with fingerlings.
 - f. Fisheries department is responsible for fisheries development and conservation in the state, therefore, stocking of fingerlings and management of reservoir fisheries in the proposed reservoir will be executed by the Department of Fisheries, Government of Madhya Pradesh and funds for the same shall be provided by the project proponent.
 - g. The total recurring expenditure of stocking of fingerlings for 5 years will be Rs. 60.00 lakh.
 - h. Total cost for Reservoir Fisheries Management including non-recurring and recurring expenditure will be **Rs. 75.00 lakh**.
- x. Total land requirement for the project is about **3560.02 ha**, of which, **2810.52 ha** is private land. Total **34** villages shall be affected due to acquisition of land for various components, of which, **2** village will be fully submerged (Dalpatpur Raiyatwari village of Khurai tehsil in Sagar district and Pirotha village of Pathari tehsil in Vidisha district).

- 11 villages of Khurai tehsil, Sagar district


(Jitendra Singh Raj)
Member Secretary


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

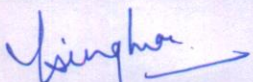
- 5 villages of Rahatgarh tehsil, Sagar district
- 16 villages of Pathari tehsil, Vidisha district
- 2 villages of Tyonda tehsil, Vidisha district

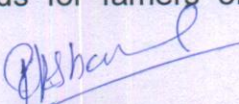
Total 2247 families will be affected due to land acquisition. For acquisition of private land, notification u/s 11 is completed for 29 out of 34 villages. 678 families are those who are having cattle. The R&R plan for the project affected families has been formulated as per the provisions of **The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 (RFCT_LARR)** Financial requirement for implementation of the Rehabilitation and Resettlement plan and infrastructural facilities is Rs 172.09 Crore.

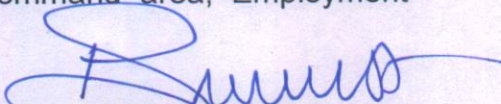
- xi. The catchment area of the project up to the proposed dam site is 2252.14 sq km. Length of Bina river up to the proposed dam site is around 117.0 km. The major left bank tributaries of river Bina in the catchment area upto dam site are Babnal Nala and Bagharra Nala. The major right bank tributaries are Kahula Nala and Dudhi Nala. Under the Catchment Area Plan it is proposed to carry out afforestation /plantation , Check dams, brushwood check dams and gabion check dams etc
- xii. Disaster resulting from dam break/ failure has been considered and dam break analysis by using BOSS DAMBRK model has been conducted.
- xiii. Green belt is proposed to be developed within the project area around reservoir periphery, along the network of approach roads, residential areas and other working areas restored. Indigenous tree species are proposed to be planted. A budget of Rs. 45.00 is proposed for green belt development with break as Rs. 20.00 lakh for I year, Rs. 10.00 lakh for II year and Rs. 5.00 lakh each for next 3 years.
- xiv. The project cost as per approved DPR is Rs. 1392.42 Crore. As per MoEF & CC OM dtd. 01.05.2018, 0.5% of project cost (maximum percentage for Greenfield projects with capital investment of greater than Rs. 1000 crore and less than equal to Rs. 10000 crore) works out to be Rs. 6.96 crore. The total budget allocated for implementing the various activity and programme envisaged under CER in affected area around the project I given in table below:-

S.No.	Focus Area	Budget (Rs. In crore)
1.	Infrastructure Development	2.25
2.	Sanitation & Health Care	1.35
3.	Education	0.50
4.	Skill Development and Training	1.24
5.	Agriculture and Animal Husbandry	0.52
6.	Rain water harvesting and soil moisture conservation	0.55
7.	Solar Lighting	0.55
	Total	6.96

- xv. **Benefit of the project:** Irrigation potential shall be created in command area villages, Better living Standards for famers of command area, Employment


(Jitendra Singh Raje)
Member Secretary

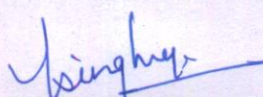

(R.K. Sharma)
Member

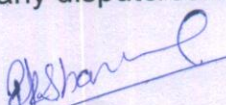

(Rakesh K. Shrivastava)
Chairman

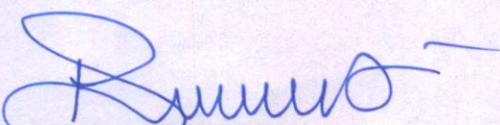
opportunities/to locals in project work and fisheries, Access to improved infrastructure facilities, Recreation and tourism potential may boost Improvement in environment through implementation of CAT, Command Area Development. Compensatory Afforestation, Green belt Development and different other plans. Better opportunities for cattle rearing. Increase in groundwater level.

It was decided to accept the recommendations of 403rd SEAC meeting dtd. 06.11.19 and grant Prior Environmental Clearance for proposed Hanota Irrigation Project at Village - Agasod, Tehsil - Bina, Dist. Sagar (MP) Catchment Area- 2252.14 sq.m. Cultivable Command Area- 40000 ha Gross Command Area- 51371 ha by Shri Alok Kumar Khare, Project Manager, M.P. Water Resources Department, O/o Chief Engineer, Dhasan Ken Basin, Opp. Forest Office Gate, Tili Road, Dist. Sagar, MP, subject to the following specific conditions:-

1. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-I species in the study area)
2. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/Committee.
3. NOC shall be obtained from National Commission of Seismic Design Parameters (NCSDS) of CWC.
4. Necessary approval of CEA shall be obtained for those projects having the project cost more than Rs. 1,000 crore.
5. The inputs given by the participants during Public hearing should be properly redressed. All the promises and assurances made during the public hearing shall be fulfilled completely by the water resources department GoMP. The implementation of R & R Plan to be closely monitored to ensure that all project affected families (PAFs) get adequate & timely compensation.
6. Resettlement & Rehabilitation plan be implemented in consultation with the water resources department as approved by the State Govt
7. Besides the agricultural land, the rehabilitation of public buildings, infrastructures, monument etc. falling in the submergence area should also be included in the rehabilitation plan.
8. A monitoring Committee for R & R shall be constituted which must include representatives of project affected persons including from SC/ST community and at least a woman beneficiary.
9. A grievances redress mechanism is to be devised by WRD GoMP and put in place so that aggrieved PAFs and other stakeholders may approach the Authority easily for resolution of any dispute/conflict.

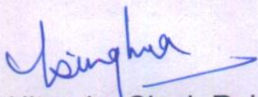

(Jitendra Singh Raje)
Member Secretary

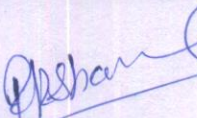

(R.K. Sharma)
Member

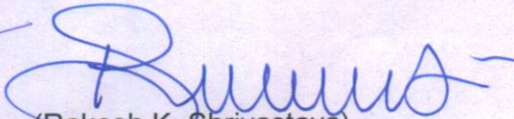

(Rakesh K. Shrivastava)
Chairman

Minutes of the 585th Meeting of SEIAA dated. 04.12.2019

10. The implementation of Local Area Development Plan (LADP) to be closely monitored.
11. This being a seasonal stream/ river, a minimum environmental flow of 30 % in monsoon season should be released for downstream users.
12. Proposed Compensatory Afforestation programme in proposed area shall be taken-up in consultation with State Forest Department. The allocated grant for this purpose shall be fully utilized and not to be diverted for any other purpose. For compensatory afforestation programme, preference shall be given to native species.
13. Proposed Bio-diversity Conservation & Management Plan in EMP report should be implemented with State Forest Department. The allocated budget for this purpose shall be fully utilized and not to be diverted for any other purpose.
14. The catchment Area Treatment (CAT) Plan as proposed in EMP report shall be strictly implemented in consultation with Madhya Pradesh State Forest Department. Major works shall be completed before impounding of reservoir. The financial allocation for CAT Plan implementation shall be fully utilized and not to be diverted for any other purpose. Catchment Area Treatment Plan as has been proposed should be completed in five years.
15. To enhance the natural environmental quality & aesthetics of project site, greenbelt, as proposed in the EMP Report shall be undertaken in 20 ha of area. Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.
16. Fishery conservation & management plan as proposed shall be implemented in consultation with the Fisheries Department, Government of Madhya Pradesh.. The stocking density of the reservoir shall be around 300 fingerlings per ha. Allocated grant for this purpose shall be fully utilised and not to be diverted for any other purpose.
17. Occurrence of stagnant pools/slow moving water channels during construction and operation of the project may provide breeding source for vector mosquitoes and other parasites. The river should be properly channelized so that no small pools and puddles are allowed to be formed. Even after taking precaution, due to unforeseen situations, breeding of mosquito and resultant malaria or mosquito borne diseases can increase. If such a situation arises, it will be the responsibility of project authorities to take all steps i.e. residual insecticidal spray in all the project area and surrounding 3 km. Area keeping the flight range of mosquitoes in consideration. Also medical assistance to be provided to the affected people at the cost of the developer and appropriate health benefits may be initiated with the help of State Health Department.
18. If the water of reservoir is used for drinking water supply, it should be done after conventional treatment.
19. Regular monitoring of water quality (Surface and Ground) including heavy metals shall be undertaken in the project area and around the project area to ascertain the change, if any, in the water quality due to leaching of contaminants, if any, from the increased use of chemical fertilizers and pesticides.


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(R.K. Sharma)
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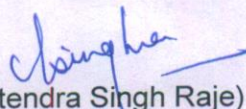
20. Remodelling of existing natural drains (link drains) and connecting them with irrigated land through constructed field drains, collector drains, etc. are to be ensured on priority basis..
 21. As the reservoir will be acting as balancing reservoir and there would be fluctuation of water level during peaking period, efforts be made to reduce impact on aquatic life including impacts during spawning period both at the upstream and downstream of the project.
 22. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1St May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation of Rs. 6.96 Crore has been made.
 23. 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.
4. **Case No. – 6571/2019** Prior Environmental Clearance for Flag Stone Quarry (Open cast manual / semi mechanized method) in an area of 1.00 ha. for production capacity of 2,100 cum /year at Khasra No. 429/2 at Village - Kothi, Tehsil - Semaria, Dist. Panna (MP) by Shri Madan Mohan Pandey, S/o Shri Badri Prasad Pandey R/o Kathwaria, Tehsil - Gunnor, Dist. Panna, MP- 488059, Email - mdnmhnpanday@gmail.com, Mobile - 9425167483.

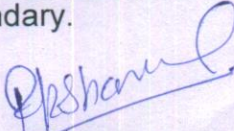
This case was recommended in 401st SEAC meeting dated 01.11.2019. and it was recorded that.....

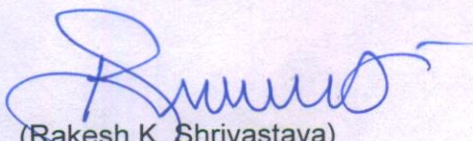
".....PP further submits that since it is a Flagstone Quarry, no drilling & blasting is proposed. All mining operations will be done by Manually & Semi-Mechanized Method with the help of; 1- tractor etc. Shorting, sizing & dressing will be done by labours by hand tools like hammers, Chisels, Spade, Bucket etc. 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 401st SEAC meeting dated 01.11.2019, 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.


(Jitendra Singh Raj)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

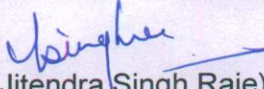
- V. Before commencing the mining activity, site demarcation should be done leaving 50m from natural drain as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Panna.
- VI. PP shall ensure that no drilling & blasting shall be carried out in mining lease area.
- VII. Before execution of mining operation, PP shall ensure to construct (Pakki) boundary wall towards forest boundary in guidance of Forest Officials.
- VIII. PP ensure that no overburden will be dumped outside the mine lease area.
- IX. PP shall comply all conditions given in Divisional Commissioner Committee report dated 02.03.2019.
- X. Before commencing the mining activity, site demarcation should be done by the Revenue Officials in the presence of Forest Officials, Panna.
- XI. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- 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. Total 1000 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.
- XV. PP must ensure implementation of the following activities with separate budget provision of Rs 0.15 lakh under CER

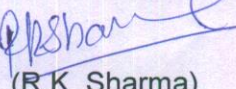
(a) Furniture and water filter in school at kothi


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

- XVI. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, 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 Flag Stone Quarry (Open cast manual / semi mechanized method) in an area of 1.00 ha. for production capacity of 2,100 cum /year at Khasra No. 429/2 at Village - Kothi, Tehsil - Semaria, Dist. Panna (MP) for the lease period to Shri Madan Mohan Pandey, S/o Shri Badri Prasad Pandey R/o Kathwaria, Tehsil - Gunnor, Dist. Panna, MP- 488059, Email - mdnmhnpanday@gmail.com, Mobile - 9425167483.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

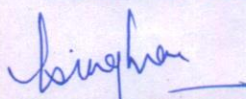
5. **Case No. – 6573/2019** Prior Environmental Clearance for Flag Stone Quarry (Open cast manual method) in an area of 1.030 ha. for production capacity of 2,520 cum /year at Khasra No. 193/2 at Village - Ghona, Tehsil - Shahnagar, Dist. Panna (MP) by Smt. Geeta Pathak, W/o Shri Rajendra Pathak, R/o Pawai, Tehsil - Pawai, Dist. Panna, MP – 488446, Email - geetapathak175@gmail.com, Mobile - 7987890328.

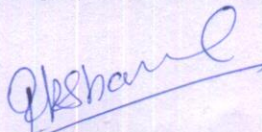
This case was recommended in 401st SEAC meeting dated 01.11.2019. and it was recorded that.....

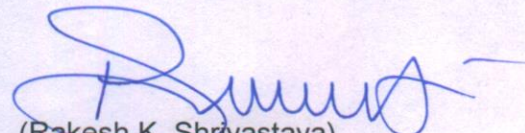
".....During presentation it was recorded that Mining method is Open cast manual since it is flagstone mining hence no Blasting will not be required. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior 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 401st SEAC meeting dated 01.11.2019, 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. Before commencing the mining activity, site demarcation should be done leaving 50m from towards forest boundary as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Panna.
- VI. PP shall ensure that no drilling & blasting shall be carried out in mining lease area.
- VII. Before execution of mining operation, PP shall ensure to construct (Pakki) boundary (4 ft) wall and chain link fencing towards forest boundary in guidance of Forest Officials.
- VIII. PP shall ensure that no overburden will be dumped outside the mine lease area.
- IX. PP shall comply all conditions given in Divisional Commissioner Committee report dated 24.03.2019.
- X. Before commencing the mining activity, site demarcation should be done by the Revenue Officials in the presence of Forest Officials, Panna.
- XI. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- XII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- 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. Total 1100 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.
- XV. PP must ensure implementation of the following activities with separate budget provision of Rs 0.20 lakh under CER

(a) Furniture and water filter in school at Ghauna

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

- XVI. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, 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.

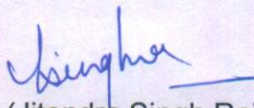
Hence, Prior Environmental Clearance is granted for Flag Stone Quarry (**Open cast manual method**) in an area of 1.030 ha. for production capacity of 2,520 cum /year at Khasra No. 193/2 at Village - Ghona, Tehsil - Shahnagar, Dist. Panna (MP) for the lease period to Smt. Geeta Pathak, W/o Shri Rajendra Pathak, R/o Pawai, Tehsil - Pawai, Dist. Panna, MP - 488446, Email - geetapathak175@gmail.com, Mobile - 7987890328.

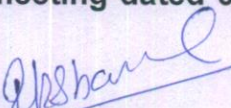
6. **Case No. - 6604/2019** Prior Environmental Clearance for Flagstone Quarry (Open cast manual method) in an area of 1.00 ha. for production capacity of 3,500 cum /year at Khasra No. 169, 166 at Village - Kutmi, Tehsil - Pawai, Dist. Panna (MP) by Shri Deepak Raja Bundela S/o Shri Jagat Pratap Singh Bundela, R/o Sugraha, Tehsil - Gunour, Dist. Panna, MP - 488001, Email - bundelad@yahoo.com, Mobile - 7987890328.

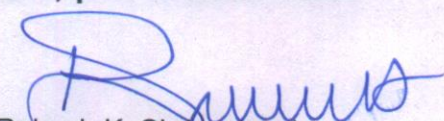
This case was recommended in 401st SEAC meeting dated 01.11.2019. and it was recorded that.....

".....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 401st SEAC meeting dated 01.11.2019, presentation made**


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member

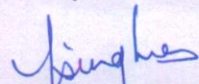

(Rakesh K. Shrivastava)
Chairman

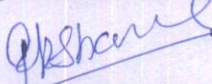
by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

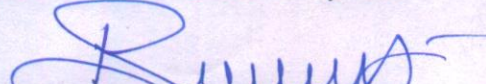
- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start 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 that no drilling & blasting shall be carried out in mining lease area.
- VI. Before execution of mining operation, PP shall ensure to construct (Pakki) boundary wall towards forest boundary in guidance of Forest Officials .
- VII. PP ensure that no overburden will be dumped outside the mine lease area.
- VIII. PP shall comply all conditions given in Divisional Commissioner Committee report dated 02.03.2019.
- IX. Before commencing the mining activity, site demarcation should be done by the Revenue Officials in the presence of Forest Officials, Panna.
- X. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XI. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- XII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road & as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XIII. Total 1000 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.
- XIV. PP must ensure implementation of the following activities with separate budget provision of Rs 0.20 lakh under CER
 - (a) Furniture and water filter in school at Kutmi.

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

- XV. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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 Flagstone Quarry (Open cast manual method) in an area of 1.00 ha. for production capacity of 3,500 cum /year at Khasra No. 169, 166 at Village - Kutmi, Tehsil - Pawai, Dist. Panna (MP) for the lease period to Shri Deepak Raja Bundela S/o Shri Jagat Pratap Singh Bundela, R/o Sugraha, Tehsil - Gunour, Dist. Panna, MP – 488001, Email - bundelad@yahoo.com, Mobile - 7987890328.

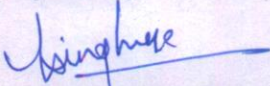
7. **Case No:- 6539/2019** Prior Environmental Clearance for Danitola Crusher Stone Quarry in an area of 1.0 ha. (10000 cum per annum) (Khasra No. 03), Village - Danitola, Tehsil - Bichhiya, Dist. - Mandla (MP) by Shri Mevalal Barya S/o Shri Dhansulal Barya, Village - Danitola, Tehsil - Bichhiya, Dist. - Mandla, MP – 481995.

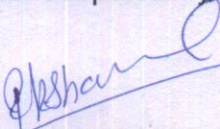
The case was discussed in 400th SEAC meeting dtd. 31.10.2019 and it was recorded that:-

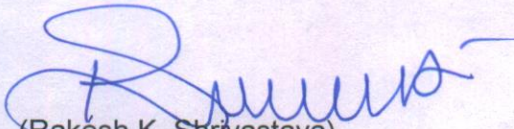
The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

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 400th SEAC meeting dtd. 31.10.2019, 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 along with thick plantation towards the natural drain.
- 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 1400 saplings shall be planted in first three year under plantation programme. Suitable tree species i.e. Neem, Mango, Pipal, Bargad, Drumstick, Amaltas, Kachnar, Jamun, Imli etc. for plantation at both side of approach road, mine lease boundary & village/school/panchayat area **shall be ensured by PP on priority.**


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member

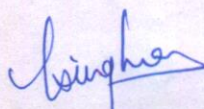

(Rakesh K. Shrivastava)
Chairman

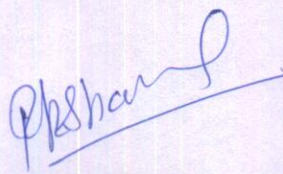
- VIII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- IX. PP must ensure the implementation of following activities with separate budget provision of total Rs. 4,00,000/- @ 80,000/ year under CER:
1. **1st year (Danitola Village School):** Distribution of sports kit in govt. school (no. of kit 20*1000 = 20,000/-), Distribution of simple water filters (no. of filters 4*5000 = 20,000/-), Provide Science & Maths Labs for school (Rs. 40,000/-).
 2. **2nd year (Khajari Village School):** Distribution of sports kit in govt. school (no. of kit 20*1000 = 20,000/-), Distribution of simple water filters (no. of filters 4*5000 = 20,000/-), Provide Science & Maths Labs for school (Rs. 40,000/-).
 3. **3rd year (Junwani Village School):** Distribution of sports kit in govt. school (no. of kit 20*1000 = 20,000/-), Distribution of simple water filters (no. of filters 4*5000 = 20,000/-), Provide Science & Maths Labs for school (Rs. 40,000/-).
 4. **4th year (Dadargaon Village School):** Distribution of sports kit in govt. school (no. of kit 20*1000 = 20,000/-), Distribution of simple water filters (no. of filters 4*5000 = 20,000/-), Provide Science & Maths Labs for school (Rs. 40,000/-).
 5. **5th year (Banehari Village School):** Distribution of sports kit in govt. school (no. of kit 20*1000 = 20,000/-), Distribution of simple water filters (no. of filters 4*5000 = 20,000/-), Provide Science & Maths Labs for school (Rs. 40,000/-).

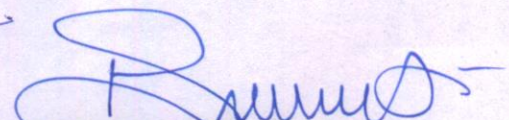
The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- 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 Danitola Crusher Stone Quarry in an area of 1.0 ha. (10000 cum per annum) (Khasra No. 03), Village - Danitola, Tehsil - Bichhiya, Dist. - Mandla (MP) for the lease period to Shri Mevalal Barya S/o Shri Dhansulal Barya, Village - Danitola, Tehsil - Bichhiya, Dist. - Mandla, MP – 481995.


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

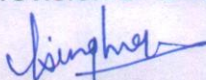
8. **Case No:- 6594/2019** Prior Environmental Clearance for Thavari Stone Quarry in an area of 1.85 ha. (32000 cum per annum) (Khasra No. 290/2/2), Village - Thavari, Tehsil - Seoni, Dist. - Seoni (MP) by M/s Devashish Stone Crusher, Bindra Colony, Tehsil & Dist. - Chhindwara, MP – 480001.

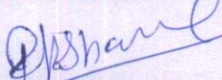
The case was discussed in 404th SEAC meeting dtd. 07.11.2019 and it was recorded that:-

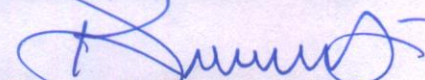
The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

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 404th SEAC meeting dtd. 07.11.2019, 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 leave 10 meters Set back from road at south side as recommended by SEAC.
- VI. PP shall ensure to construct garland drain & settling tanks as recommended by SEAC.
- VII. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VIII. Total 2100 saplings shall be planted in first three year under plantation programme. Suitable tree species i.e Neem, Pipal, Bargad, Aam, Amrood, Jamun, Amla, Sahjan, Jungle Jalebi, Kadam, Kathal & Amaltas along the lease boundary in mine premises at Thavari village side, Thavari Panchayat area, Thavari Primary school, all around of Thavari Aanganvadi Kendra and along the transportation road (1 km) shall be ensured by PP on priority.
- 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. PP must ensure the implementation of following activities with separate budget provision of total Rs. 80,000/- under CER for village Thavari (Population – 750):


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

1. **1st year:** Arrangement of drinking water with overhead tank and 0.5 HP water pump at primary school & maintenance of school boundary wall and traffic awareness training.
2. **2nd year:** Providing benches in classroom of primary school and traffic awareness training.
3. **3rd year:** Maintenance of PHC toilet and traffic awareness training.
4. **4th year:** Maintenance of community hall of Thavari Panchayat and traffic awareness training.
5. **5th year:** Maintenance and repairing of handpump of village common area and traffic awareness training.

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, 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.

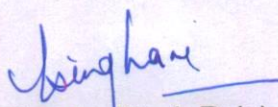
Hence, Prior Environmental Clearance is granted for Thavari Stone Quarry in an area of 1.85 ha. (32000 cum per annum) (Khasra No. 290/2/2), Village - Thavari, Tehsil - Seoni, Dist. - Seoni (MP) for the lease period to M/s Devashish Stone Crusher, Bindra Colony, Tehsil & Dist. - Chhindwara, MP – 480001.

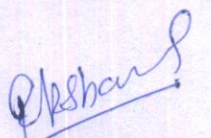
9. **Case No:- 6596/2019** Prior Environmental Clearance for Baniya Stone Quarry in an area of 1.550 ha. (10000 cum per annum) (Khasra No. 718, 720, 730), Village - Baniya, Tehsil - Ghughari, Dist. - Mandla (MP) by Shri Sushil Mishra S/o Shri C.L. Mishra, Village - Mandla, Dist. - Mandla, MP – 481661.

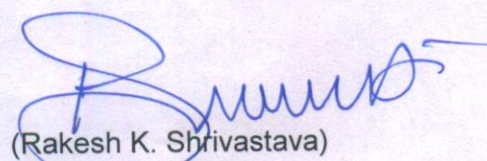
The case was discussed in 404th SEAC meeting dtd. 07.11.2019 and it was recorded that:-

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':

After detailed discussions and perusal of recommendations of 404th SEAC meeting dated 07.11.2019, presentation made by the PP in SEIAA, it was observed that lease is granted in 2 parts which is not as MMRD rules. Hence, it is decided that PP should submit revised mining lease order and mining plan for one part as per rules.


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 585th Meeting of SEIAA dated. 04.12.2019

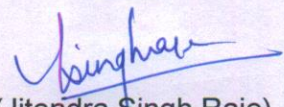
10. **Case No:- 6541/2019** Prior Environmental Clearance for Khakrachourai Stone Quarry in an area of 1.0 ha. (8000 cum per annum) (Khasra No. 268/4, 268/21, 292), Village - Khakrachourai, Tehsil - Amarwara, Dist. - Chhindwara (MP) by Shri Amit Dwivedi S/o Shri Niranjan Prasad Dwivedi, Rambaag, Lalbaag, Dist. - Chhindwara, MP - 480001.

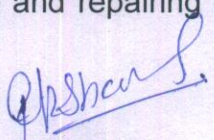
The case was discussed in 400th SEAC meeting dtd. 31.10.2019 and it was recorded that:-

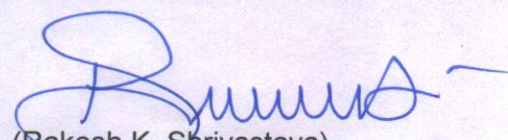
The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

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 400th SEAC meeting dtd. 31.10.2019, 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 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 in first three year under plantation programme. Suitable tree species i.e. Neem, Mango, Pipal, Bargad, Sissoo, Guava, Jamun, Imli etc. for plantation along the lease boundary in mine premises, village side, panchayat area, nearby school & along the transportation road **shall be ensured by PP on priority.**
- 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 the implementation of following activities with separate budget provision of total Rs. 50,000/- under CER for nearby village Khakrachourai:
 1. **1st year:** Arrangement of drinking water with overhead tank and 0.5 HP water pump at primary school.
 2. **2nd year:** To provide benches in classroom of primary school.
 3. **3rd year:** Repairing & maintenance of school boundary wall.
 4. **4th year:** Maintenance of PHC toilet.
 5. **5th year:** Maintenance and repairing of handpump of village common area.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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

- IX. 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 Khakrachourai Stone Quarry in an area of 1.0 ha. (8000 cum per annum) (Khasra No. 268/4, 268/21, 292), Village - Khakrachourai, Tehsil - Amarwara, Dist. - Chhindwara (MP) for the lease period to Shri Amit Dwivedi S/o Shri Niranjan Prasad Dwivedi, Rambaag, Lalbaag, Dist. - Chhindwara, MP – 480001.**

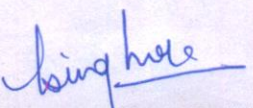
11. **Case No:- 6542/2019** Prior Environmental Clearance for Hasanpur Stone Quarry in an area of 1.0 ha. (6000 cum per annum) (Khasra No. 54/2), Village - Hasanpur, Tehsil - Chourai, Dist. - Chhindwara (MP) by Shri Pradeep Dehriya S/o Shri Jayram Dehriya, Adarsh Nagar, Loniya Karbal, Dist. - Chhindwara, MP – 480001.

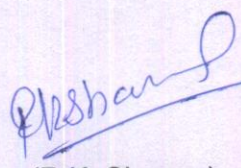
The case was discussed in 400th SEAC meeting dtd. 31.10.2019 and it was recorded that:-

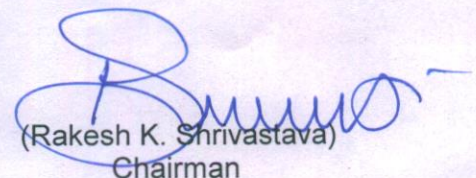
The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

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 400th SEAC meeting dtd. 31.10.2019, 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 the mining activity, site demarcation should be done by leaving minimum 50 meters from natural drain at both north & east side and will be marked as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Chhindwara.
- II. Before commencing any mining activity, fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- III. PP shall not start mining activity before execution of lease agreement.
- IV. The depth of the pit shall be as per the Approved Mining Plan.
- V. PP shall ensure to construct garland drain & settling tanks as recommended by SEAC.


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member

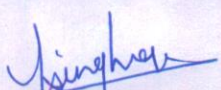

(Rakesh K. Shrivastava)
Chairman

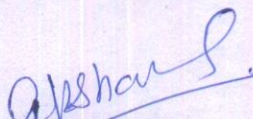
- VI. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VII. Total 1200 saplings shall be planted in first three year under plantation programme. Suitable tree species i.e. Neem, Pipal, Bargad, Kathal, Aam, Amrood, Jamun, Amla, Sahjan, Jungle Jalebi, Ashoka, Sissoo & Amaltas along the lease boundary in mine premises (periphery of 7.5 meter barrier zone), at Hasanpur village side, open area of Sitapar Panchayat, nearby Sitapar Primary school, all around of Sitapar & Hasanpur Aanganvadi Kendra and along the transportation road (0.75 km) 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 the implementation of following activities with separate budget provision of total Rs. 2,50,000/- @ 50,000 per year under CER at nearby village Hasanpur:
1. **1st year:** Arrangement of drinking water with overhead tank and 0.5 HP water pump at primary school.
 2. **2nd year:** Maintenance and repairing of handpump of village common area.
 3. **3rd year:** Maintenance of PHC toilet.
 4. **4th year:** Maintenance of school boundary wall and toilet.
 5. **5th year:** To provide benches in classroom of primary school.

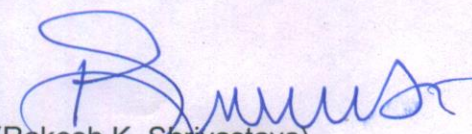
The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- 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, 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 Hasanpur Stone Quarry in an area of 1.0 ha. (6000 cum per annum) (Khasra No. 54/2), Village - Hasanpur, Tehsil - Chourai, Dist. - Chhindwara (MP) for the lease period to Shri Pradeep Dehriya S/o Shri Jayram Dehriya, Adarsh Nagar, Loniya Karbal, Dist. - Chhindwara, MP – 480001.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

12. **Case No. – 6543/2019** Shri Bharat Kumar Goyal S/o Shri Kedarmal Goyal, Swampuri Colony, Tehsil - Sendhwa, Dist. Barwani, MP - 451666. Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (5,000 cum per annum) (Khasra No. 210), Village - Jamli, Tehsil - Sendhwa, Dist. Barwani (MP).

This case was recommended in 399th SEAC meeting dated 31.10.2019 PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting.

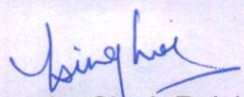
13. **Case No. – 6564/2019** Prior Environmental Clearance for Stone Quarry (Open cast manual / semi mechanized method) in an area of 1.40 ha. for production capacity of 33,565 cum /year at Khasra No. 15/3/2 at Village - Ghatwaha, Tehsil - Orchha, Dist. Niwari (MP) by Shri Prem Narayan Sahu S/o Shri Laxmi Narayan Sahu, R/o 194, Taalpara, Dist. Jhansi, UP – 284001, Email - prem.env12@gmail.com, Mobile - 8299083093.

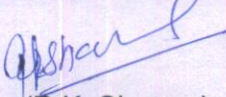
This case was recommended in 403rd SEAC meeting dated 06.11.2019. and it was recorded that.....


".....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 403rd 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 to construct approach road and leave space for road.
- 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 provide alternative route for crossing habitation from the west side.
- 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


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.

- X. Total 1400 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 1.20 lakh under CER
 - (a) Approach road construction from village to Gram Panchaya bhawan in Ghatwaha village.
 - (b) Construction of pucca chabutra and periphery of handpump, haud & drainage in Govt. primary school of Jijora 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 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.

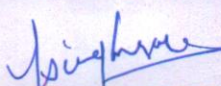
Hence, Prior Environmental Clearance is granted for Stone Quarry (Open cast manual / semi mechanized method) in an area of 1.40 ha. for production capacity of 33,565 cum /year at Khasra No. 15/3/2 at Village - Ghatwaha, Tehsil - Orchha, Dist. Niwari (MP) for the lease period to Shri Prem Narayan Sahu S/o Shri Laxmi Narayan Sahu, R/o 194, Taalpara, Dist. Jhansi, UP – 284001, Email - prem.env12@gmail.com, Mobile – 8299083093.

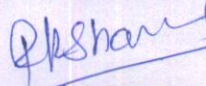
- 14. **Case No. 6618/2019:** Prior Environmental Clearance for Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of 2.0 ha. for production capacity of 5145 cum/year at Khasra No. 178/1 at Village - Samarda, Tehsil - Ashta, Dist. Sehore MP by Shri Chain Singh S/o Shri Dashrath Singh, R/o Village - Umarpur, Tehsil - Ashta, Dist. Sehore, MP - 466116, Email - samarda.env@gmail.com, Mobile – 9826920683.


This case was recommended in 405th SEAC meeting dated 8.11.2019 and it was recorded that.....

"----- PP has submitted the response of above quarries same date vide letter dated 08.11.2019, 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 405th SEAC meeting dated 8.11.19, presentation made by the


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 585th Meeting of SEIAA dated. 04.12.2019

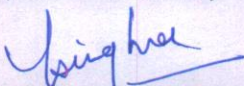
PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

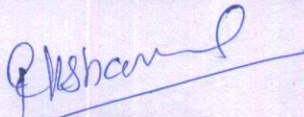
- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start 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 the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VI. Total 2000 saplings shall be planted by PP in three year under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Bargad, Neem, Pipal, Mango, Amla 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. 30 Lakh/year under CER.
 - a. 1ST Year-Whitewash of Govt. school building and Panchtantra painting on walls of Samardi village.
 - b. 2nd Year-Construction of volley ball court and cricket kit for Govt. School in Baidakhedi village
 - c. 3rd Year-Construction of periphery & drainage of hand pump and maintenance of corridor in Karnakhedi village school
 - d. 4th Year-Maintenance of school building in Umarpur village
 - e. 5thYear-Plastic chairs and carpets(dari) for Samudayik bhawan at Gawa kheda village

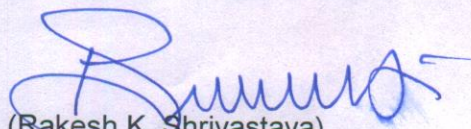
The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- 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 Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of 2.0 ha. for production capacity of 5145 cum/year at Khasra No. 178/1 at Village - Samarda, Tehsil - Ashta, Dist. Sehore MP for the lease period to Shri Chain Singh S/o Shri Dashrath Singh, R/o Village - Umarpur, Tehsil - Ashta, Dist. Sehore, MP - 466116,


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

15. **Case No. 6586/2019:** Prior Environmental Clearance for Flagstone Quarry (Opencast Manual/Semi Mechanized Method) in an area of 1.0 ha. for production capacity of 2160 cum/year at Khasra Nos. 867, 868, 870 at Village – Vikampur, Tehsil - Chanderi, Dist. Ashoknagar MP by M/s Shree Dwarkadheesh, R/o Gram - Karmal, Tehsil - Chanderi, Dist. Ashoknagar, MP - 473338, Email- dwarkadheesh8889@gmail.com, Mobile - 8889755905

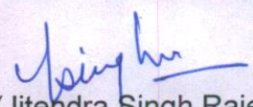
This case was recommended in 403rd SEAC meeting dated 6.11.2019 and it was recorded that.....

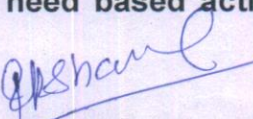
"----- PP has submitted the response of above quarries same date vide letter dated 06.11.2019, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

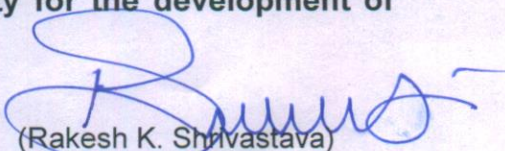
PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 403rd SEAC meeting dated 6.11.19, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for 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.
- 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 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 under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Pipal, Amla, Mango, Jamun 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. 1.20 Lakh under CER.
 - a) Installation of a hand pump with soak pit at a common village area. In village Vikampur
 - b) To. Providing lab and library in middle schools In village Vikampur

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


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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 **Flagstone Quarry (Opencast Manual/Semi Mechanized Method)** in an area of **1.0 ha.** for production capacity of **2160 cum/year** at **Khasra Nos. 867, 868, 870** at **Village – Vikarpur, Tehsil - Chanderi, Dist. Ashoknagar MP** for the lease period to **M/s Shree Dwarkadheesh, R/o Gram - Karmal, Tehsil - Chanderi, Dist. Ashoknagar, MP - 473338,**

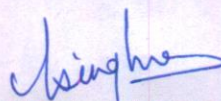
16. **Case No. – 6583/2019** Prior Environmental Clearance for **Murum Quarry (Open cast manual method)** in an area of **2.00 ha.** for production capacity of **4,000 cum /year** at **Khasra No. 635** at **Village - Thawalay, Tehsil - Mhow, Dist. Indore (MP)** by **Shree Azad Sinh, Village - Tawalay, Dist. Indore, MP – 452010, Email - azadgsm1234@gmail.com, Mobile - 8770366714.**

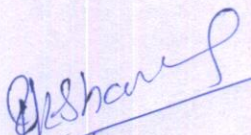
This case was recommended in 404th SEAC meeting dated 07.11.2019. and it was recorded that.....

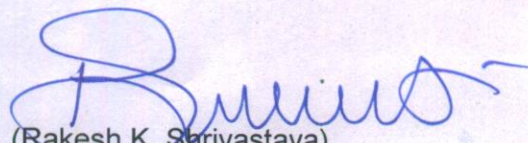
".....PP has submitted the response of above quarries same date vide letter dated 07.11.2019, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case 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 404th SEAC meeting dated 07.11.2019, 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 that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.


(Jitendra Singh Raj)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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- VI. PP shall ensure to provide alternative route for crossing habitation in the west side.
- 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 1.20 lakh under CER
 - (a) Construction of Boundary wall in Thawalay Middle School.
 - (b) Providing toys along with study materials for kds used in respective village Anganwadi.

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

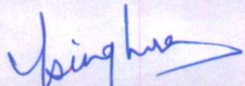
- XI. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) 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.

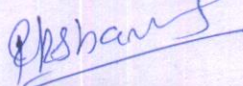
Hence, Prior Environmental Clearance is granted for Murrum Quarry (Open cast manual method) in an area of 2.00 ha. for production capacity of 4,000 cum /year at Khasra No. 635 at Village - Thawalay, Tehsil - Mhow, Dist. Indore (MP) for the lease period to Shree Azad Sinh, Village - Tawalay, Dist. Indore, MP – 452010, Email - azadgsm1234@gmail.com, Mobile – 8770366714.

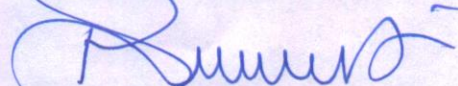
17. **Case No. – 6565/2019** Prior Environmental Clearance for Stone (Gitti) Quarry (Open cast manual / semi mechanized method) in an area of 2.00 ha. for production capacity of 10,000 cum /year at Khasra No. 222 at Village - Thoranaya, Tehsil - Bhanpura, Dist. Mandsaur (MP) by Shri Radheshyam Gupta S/o Shri Balchand Gupta, R/o Village - Babulda, Tehsil - Bhanpura, Dist. Mandsaur, MP, Email - radheshyamg283@gmail.com, Mobile - 9584827567.

This case was recommended in 399th SEAC meeting dated 30.10.2019. and it was recorded that.....

".....PP has submitted the response of above quarries same date 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


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

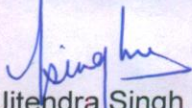
Minutes of the 585th Meeting of SEIAA dated. 04.12.2019

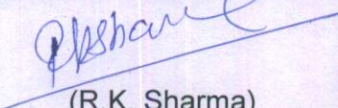
committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A'."


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 399th SEAC meeting dated 30.10.2019, 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 leave 10 m from kacha road as no mining zone towards south and eastern side of lease area.
- VI. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Thick plantation shall be carried out (from north to south direction) in the greenbelt area in current year with proper watering arrangement
- 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 2700 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) Providing water purifier, blackboards, playing kit(foot ball), seasaw, furniture to nearby villages thoranaya, babulda, Sunari, Kanwali & Sandalpur Schools.

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


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- 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 (Gitti) Quarry (Open cast manual / semi mechanized method) in an area of 2.00 ha. for production capacity of 10,000 cum /year at Khasra No. 222 at Village - Thoranaya, Tehsil - Bhanpura, Dist. Mandsaur (MP) for the lease period to Shri Radheshyam Gupta S/o Shri Balchand Gupta, R/o Village - Babulda, Tehsil - Bhanpura, Dist. Mandsaur, MP, Email - radheshyamg283@gmail.com, Mobile – 9584827567.**

18. **Case No 5804/2018:** Prior Environmental Clearance for District Court Indore of District & Sessions Court, Indore, (M.P) Khasra no. 526/1/1, 526/1/2 at Village Pipliyahana Tehsil & District Indore, MP. Total plot area- 1, 23,700 sq.m. (12.37 ha). Total Built up area – 1,35,763.00 sq.m. by District Judge, Indore., through District & Session Judge District Judge Chandresh Kumar Khare, District & Sessions Court, Indore Pin Code 452001 - E-mail ck.khare@mphc.in Telephone No. +91-9425156382
Env. Consultant: In-situ enviro care

As per order of Hon'ble NGT dtd. 18.03.2016 "*However, before parting we would call upon those concerned to consider as to whether the set back of 30 m area stipulated under clause iii(a) of the specific conditions of the EC, can be increased to at least 50meter considering the undeniable fact that during the rainy season water from the lake spreads over the allotted land. This would also be in the interest of stability of proposed Court Complex*".

In compliance of the above stated directions of the Hon'ble Tribunal the matter regarding clarification of specific condition no.8 imposed by SEIAA in Environmental clearance letter dtd. 01.02.19 was kept before the authority and decided that the condition no.8 stated

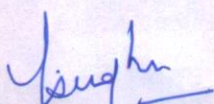
"No construction is permitted within 50 meters of FRL of catchment area of lake "should be substituted with "**No construction is permitted within 50 meters of FRL of the lake.**

Hence, accordingly a corrigendum should be issued and PP and all concerned should be informed.

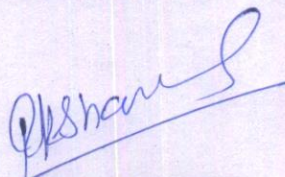
19. **Case No:- 6267/2019** Prior Environmental Clearance for Crusher Stone Quarry in an area of 4.380 ha. (52818 cum per annum) (Khasra No. 309, 310 Part), Village - Bichhuawa Raiyat, Tehsil - Keolari, Dist. - Seoni (MP) by Shri Durga Prasad Sahu S/o Late Shri Sitaram Sahu, Galla Mandi, Tehsil - Keolari, Dist. - Seoni, MP

The case was discussed in 405th SEAC meeting dtd. 08.11.2019 and it was recorded that:-

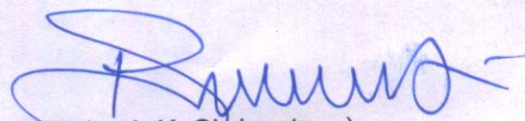
During examination of case file it was observed by committee that the signature of PP on authority letter & notarized affidavit are not matching with the signature on application, DSR, PFR and other documents submitted by PP for EC. The authorized person could not respond for above. Committee deliberated that in place of PP someone else has signed the application making PP's signature. Thus committee recommends that the above application may be sent to SEIAA for onward necessary action.



(Jitendra Singh Rajee)
Member Secretary



(R.K. Sharma)
Member



(Rakesh K. Shrivastava)
Chairman

After detailed discussions and perusal of recommendations of 405th SEAC meeting dated 08.11.2019, it was 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.

20. **Case No. – 6385/2019** Prior Environmental Clearance for Dolomite Mine (Open cast manual / semi mechanized method) in an area of 72.15 ha. for production capacity of 1,00,000 TPA at Village - Tigoda A, Tehsil - Shahgarh, Dist. Sagar (MP) by M/s Hira Power & Steels Ltd., Urla Industrial Area, Unit No. 1, Dist. Raipur, Chhatisgarh, Email - admin@hpslindia.com, Phone : 0771- 4082500, 4082600.

This case was discussed in 405th SEAC meeting dated 08.11.2019 and it was recorded that.....

".....The case was presented by the PP and their consultant in the 402nd SEAC meeting dated 05/11/2019 wherein PP submitted that they have submitted copies of all relevant Khasra panchshala (P-II) vide letter dated 11/10/2019 for consideration for TOR. PP submitted that there are some changes in volume of production etc and thus they have also submitted revised form-1 to SEIAA. Committee deliberated that revised form-1 submitted to SEIAA shall be made available to committee before appraisal. PP requested that revised form-1 will be forwarded by SEIAA shortly and their case for TOR may be appraised. Committee after deliberations decided that since PP has submitted revised form-1 to SEIAA same shall be placed before them for appraisal of case for TOR on 08/11/2019 if revised form-1 is received from SEIAA.

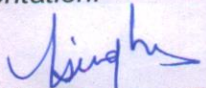
SEIAA vide letter no. 3059 dated 07/11/2019 forwarded the revised form-1 submitted by PP.

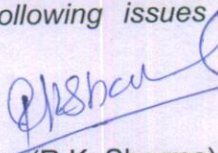
The case was presented by PP and their consultant wherein during appraisal of case for grant of TOR it was observed by committee that lease is sanctioned in 05 blocks which are not continuous and PP has got the mine plan approved under MP Minor Mineral Rules, 1996. PP submitted that this lease is sanctioned in five blocks as follows:

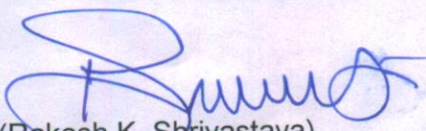
Sl. No.	DETAILS	AREA
01	Block-01	25.850 ha
02	Block-02	08.280 ha
03	Block-03	05.410 ha
04	Block-04	09.910 ha
05	Block-05	22.700 ha
	TOTAL	72.150 ha

PP further submitted that the lease was sanctioned dated 04/03/2014 and at that time dolomite was considered as major mineral and later on it was listed in minor mineral and thus the mine plan is approved under MP Minor Mineral Rules, 1996. Since lease was sanctioned in 2014 when dolomite was considered as major mineral, discontinuous leases are sanctioned.

During further appraisal of the case it was observed by committee that some trees and hutments are in existence in lease area and same shall be discussed in the EIA report with their inventory and R&R plan. Following issues were also discussed during TOR presentation:


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

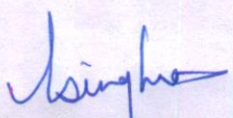
Minutes of the 585th Meeting of SEIAA dated. 04.12.2019

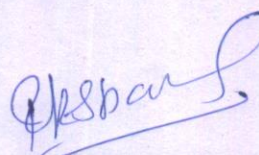
1. Number of benches proposed for Production capacity of 10,00,000 TPA and space available at pit bottom in each block (Block-1 to Block-05) for man and machine deployment.
2. Issues related to R&R if any.
3. Inventory of existing trees in lease area.
4. Level of mechanization for such high production.
5. Evacuation route avoiding habitations considering high production.
6. Difference between top most RL and ground RL.
7. Actual distance of site from habitations and their protection plan.
8. Proposed depth of mine from ground level and if any ground water intersection envisaged.

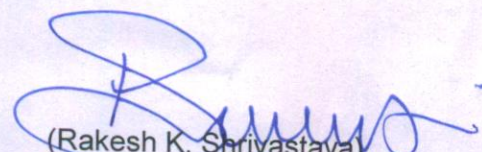
Committee after deliberation recommends that case may be referred to SEIAA for necessary guidance for accepting the submission of PP for mining of minor mineral in 05 different blocks (from 05.410 ha to 25.850 ha) which are non-continuous in nature with total area of 72.150 ha and with single approved mine plan. (Please refer subrule 4 (3) of MMR, 1996) Committee decided that application for standard TOR will be considered if SEIAA accepts the submission of PP on above ground as presented by PP."

After detailed discussions and perusal of recommendations of 405th SEAC meeting dated 08.11.2019, it was observed that lease is granted in 5 parts which is not as per MMRD rules. Hence, it is decided seek clarification from Mineral Resources Department for sanctioning lease of Dolomite Mine in an area of 72.15 ha. at Village - Tigoda A, Tehsil - Shahgarh, Dist. Sagar in 5 parts in reference to MMRD rules.

Meeting ended with a vote of thanks to the Chair.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman