

Minutes of the 527th Meeting of SEIAA dated. 05.03.2019

The 527th meeting of the State Level Environment Impact Assessment Authority was convened on 05.03.2019 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

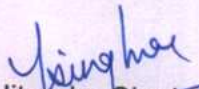
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| 1 | Shri R.K. Sharma | Member |
| 2. | Shri Jitendra Singh Rajae | Member Secretary |

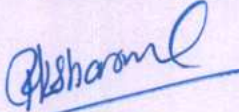
A. Following other than mining cases and mining cases have been considered:-

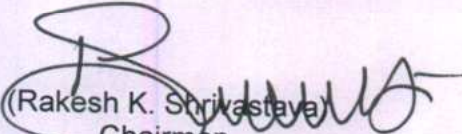
S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5636/2017	1 (c)	342 nd SEAC meeting dtd. 18.02.2019
2.	5742/2018	1 (c)	342 nd SEAC meeting dtd. 18.02.2019
3.	5845/2019	1 (a)	342 nd SEAC meeting dtd. 18.02.2019
4.	5842/2019	1 (a)	342 nd SEAC meeting dtd. 18.02.2019
5.	5823/2019	1 (a)	339 th SEAC meeting dtd. 29.01.2019
6.	5852/2019	1 (a)	342 nd SEAC meeting dtd. 18.02.2019
7.	5849/2019	1 (a)	344 th SEAC meeting dtd. 20.02.2019
8.	5850/2019	1 (a)	344 th SEAC meeting dtd. 20.02.2019
9.	5854/2019	1 (a)	345 th SEAC meeting dtd. 21.02.2019

1. **Case No.5636/2018:** Application for Prior Environment Clearance for Naglawadi Micro Lift Irrigation Scheme Lifting Point : River Narmada (13.68 cumec of water will be lifted) near Chichali Village Tehsil- Kasrwar District- Khargone (MP); Cultivable Command Area – 47000 ha, Gross Command Area – 84000 ha ; by Executive Engineer, Narmada Development Authority Div No. 14, Thikri District Barwani (MP)- 451660 E-mail:eenvdadiv14@gmail.com Mob no. – 9826500348 Env't. Consultant :

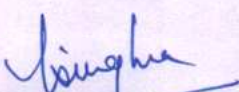
1. The Naglawadi Micro Lift Irrigation Scheme has been conceived to irrigate 47,000 ha of CCA in Barwani and Khargone districts of Madhya Pradesh. Total 106 villages of Barwani and Khargone districts will be benefited by this scheme. Naglawadi micro lift scheme will be lifting water from river Narmada and is designed to carry with a design discharge of 15 cumecs.
2. Naglawadi Micro Lift Irrigation Scheme is planned to irrigate 47,000 ha of Culturable Command Area (CCA) spread in 104 villages:
 - a. 39 villages of Segaon tehsil of Khargone district
 - b. 21 villages of Khargone tehsil of Khargone district,
 - c. 4 villages of Thikri tehsil of Barwani district
 - d. 42 villages of Rajpur tehsil of Barwani district
3. As per Schedule enclosed with the EIA notification of Sept 2006 and subsequent amendments, irrigation projects are listed at item 1(c); projects with CCA > 50000 ha are category A projects and projects with CCA < 50000 ha and > 2000 ha are category B projects, which are further divided in B1 (CCA of less than 50,000 ha but greater than equal to 10,000 ha) and B2 (CCA of less than 10,000 ha but greater than equal to 2,000 ha).

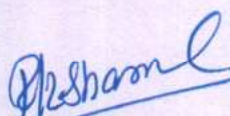

(Jitendra Singh Rajae)
Member Secretary



(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

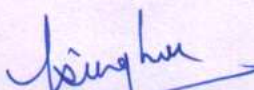
4. This is a River Valley projects involving culturable command area of 47000 ha falls under B1 category; and have been mentioned at S No. 1(c) column B of Schedule of EIA Notification, hence such projects are required to obtain prior EC
5. There is no wildlife sanctuary, National park (DFO letter dtd. 02.01.18) or interstate boundary (PWD letter dtd. 09.01.18) within 10 km of the project area, hence general conditions are not attracted.
6. ToR issued by SEAC vide SEAC vide their letter No. 99/PS-MS/MPPCB/SEAC/TOR(307)/2018 dated 15/03/2018 and EIA report submitted by PP on 06.02.19.
7. The case was discussed in SEAC meetings 307th dated 23.02.2018 and 342nd dtd. 18.02.19 is recommended for grant of prior EC subject to 44 special conditions.
8. After deliberations by PP the case was discussed in depth & it is noted that:-
 - i. The project is a lift irrigation scheme; consisting of lifting water from Narmada river and distribution through a pressurized piped system to cultivators for irrigation during Rabi season.
 - ii. Water will be supplied upto 2.5 ha chak size under adequate pressure (minimum 20m head) for drip/sprinkler system to be installed by cultivators.
 - iii. The Project consists of following Components:
 - a. Pumping Stations (5)
 - b. Rising mains (5)
 - c. Distribution Network (MS/DI/HDPE) up to 2.5 ha chak
 - d. Flow & Pressure Control Valves, Air valves
 - e. Power Transmission Line
 - iv. For the construction of pump-houses, sub-stations, valve chambers and staff quarters; land would be required permanently. Permanent land requirement has been worked out as 4 ha, which is government/private land; there is no forest land requirement for permanent use.
 - v. 132 KV dedicated transmission line is required to bring power to the three pump-houses. Power Line will be brought from 400KV Julwania substation; total length will be 50 Kms and 350 towers will be erected along the road for the purpose.
 - vi. Further for Pump house 4 and 5, 33 KV dedicated transmission line will be required; total length is calculated as 30 kms and 750 two pole structures will be erected. Transmission line routes are planned in a manner so that these towers will not be erected on forest land.

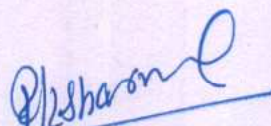

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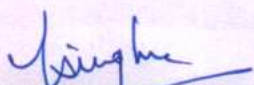
- vii. The pipe shall be laid 1.00 m below average ground level and land will be restored immediately on completion of the work, therefore, no land for lying of pipes shall be acquired permanently. Wherever, the pipeline will be passing through private land, temporary land acquisition will be done as per the applicable law. Total temporary private/ govt. land requirement is worked out as 119.30 ha.
- viii. Public Hearing was conducted on 5th January 2019 at Gram Panchayat Bhawan, Village Julwaniya, Tehsil Rajpur, District Barwani and on 8th January 2019 at Gram Panchayat Bhawan, Village Segaoon, Tehsil Segaoon, District Khargone. Meeting was chaired by Tehsildar (representative of Additional District Magistrate of Barwani district and Additional District Magistrate of Khargone district in respective districts. 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 readdressed by PP.
- ix. **Approximately 12.8 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 concerning Gram-panchayat or Janpad Panchayat.
 - A provision of Rs150 lakh has been kept under this head.
- x. **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.

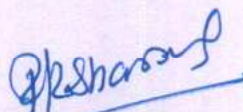

(Jitendra Singh Raj)
Member Secretary


(R.K. Sharma)
Member


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Chairman

- xi. The scheme is designed for 51.74 MW power requirements. PP has committed, not to exceed 51.74 MW of power requirement during the life of project.
- xii. PP has proposed plantation in 150 hectare in several patches in non forest waste land will be done subject to availability of suitable land. The species to be planted will be chosen in consultation with local villagers and will be site specific. These plantations will be maintained for five years & will be handed over to Panchayat for management. The plantations may be done by forest wing of NVDA, forest department or local Panchyats. A provision of Rs. 150 lakh has been made for the same.
- xiii. For Improvement in Public Health PP has proposed following:-**
- One Ambulance with all the basic Medicare facilities a construction site.
 - Improvement in existing health centers
 - Health Awareness/ Vaccination Camps
- xiv. One Ambulance cum testing mobile vans for villagers in command area . Provision of Rs. 125 lakh has been kept for Public Health Delivery System;
- PP has submitted that the budget allocated for vaccination camp amounting Rs. 30.lakh will be given to Anganwadi for integrated child development schemes.
- xv. Preventive Measures for Corrosion of Pipeline**
- Anti Corrosion measures.(epoxy paint internally and guniting at outside is proposed where the pipeline is underground. Pipeline exposed to the atmosphere will be painted by epoxy paint both inside and outside to prevent the corrosion)
- xvi. Management of Pipeline Leakage and Bursting**
- The entire system is managed by SCADA (Supervisory Control and data Acquisition)
 - To prevent back pressure in case of electricity failure, depending upon surge analysis, single or combination of protection devices like One Way Surge Tank, Air Cushion Valves and Standing Pipes shall be used.
 - If any leakage/theft/bursting occurs; valves will automatically close In the worst case scenario, only residual water present in the reach would drain off from the pipeline. Impact will be local flooding
 - A provision of two chassis mounted dewatering pumps of adequate capacity has been made for the purpose of clearing the water logged areas during emergency
- xvii. **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.

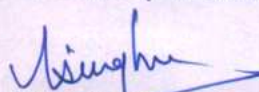

(Jitendra Singh Raje)
Member Secretary

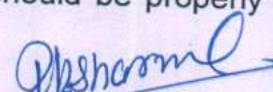

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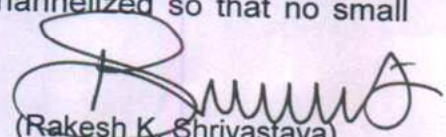

(Rakesh K. Shrivastava)
Chairman

Hence It is decided to accept the recommendations of 342nd dtd. 18.02.19 with 44 special conditions and accord Prior Environmental Clearance for Naglawadi Micro Lift Irrigation Scheme Lifting Point : River Narmada (13.68 cumec of water will be lifted) near Chichali Village Tehsil- Kasrwad District- Khargone (MP); Cultivable Command Area – 47000 ha, Gross Command Area – 84000 ha ; by Executive Engineer, Narmada Development Authority Div No. 14, Thikri District Barwani (MP)- 451660 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.. 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

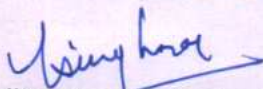

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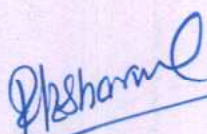

(R.K. Sharma)
Member

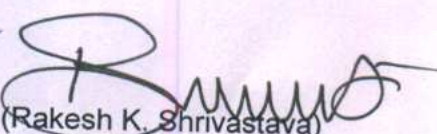

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Chairman

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. PP should provide the budget allocated for vaccination camp amounting Rs. 30.lakh to Anganwadi for integrated child development schemes as committed.
 16. The periodical soil health shall be verified in command area during operation phase to ensure the maintenance of soil fertility.
2. **Case No.5742/2018:** Prior Environment Clearance for Narmada - Jhabua-Petlawad – Thandla – Sardarpur Lift Irrigation Scheme. To cater irrigation water to about 57,422 ha.of CCA in Jhabua and Dhar Distt. In Malwa region along with water for drinking and irrigation purposes. Total 202 Villages of Dhar and Jhabua District (Jhabua 73, Petlawad 27, Thandla 32, Meghnagar 18 Sardarpur 55 Dhar District) will be benefited by this Scheme. (i) Supply Source: Lift Irrigation Scheme at Lifting Point: Malwada, Tehsil – Kukshi Submergence of Sardar Sarowar.Village- Malwada (Nisarpur) Tehsil - Kukshi Distt. – Dhar. (ii) Distribution Point: Near Village- Ukala, Tehsil- Sardarpur, Distt.- Dhar (M.P.). by Executive Engineer, Narmada Development Division No. 30, Distt- Manawar MP – 454446 E-mail:eend30mnr@gmail.com Mob no.9926080347
1. The project is a lift irrigation scheme; consisting of lifting water from Narmada river and distribution through a pressurized piped system to cultivators for irrigation during Rabi season.
 2. Water will be supplied upto 2.5 ha chak size under adequate pressure (minimum 20m head) for drip/sprinkler system to be installed by cultivators. The quantum of water being lifted for this project is included in the water share of MP as per NWDT award
 3. The Project consists of following Components:
 - a. Pump Houses (4)
 - b. Rising mains (5)
 - c. Distribution Chambers (2)


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

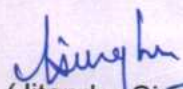

(Rakesh K. Shrivastava)
Chairman

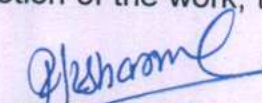
- d. Distribution Network (MS/DI/HDPE) up to 2.5 ha chak
- e. Flow & Pressure Control Valves, Air valves
- f. Power Transmission Line

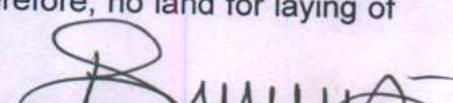
4. Narmada-Jhabua-Petlawad-Thandla-Sardarpur Micro Lift Irrigation Scheme is planned to irrigate 57,422 ha of Culturable Command Area (CCA) spread as:

District	Tehsil	Number of Villages	Command (ha)
Dhar	Sardarpur	59	25422
Jhabua	Jhabua	92	32000
Jhabua	Petlawad	16	
Jhabua	Meghnagar	16	
Jhabua	Thandla	19	
Total		202	57422

5. Water will be supplied up to 2.5 ha chak size under adequate pressure (minimum 20 m head) for drip / sprinkler system to be installed by cultivators.
6. This is a River Valley projects involving < 10,000 ha. of culturable command area and denies the general conditions falls under category "B" and have been mentioned at SN. 1(c) column B of Schedule of EIA Notification, hence such projects are required to obtain prior EC
7. There is no wildlife sanctuary, National park (DFO letter dtd. 07.04.17) or interstate boundary (PWD letter dtd. 10.04.17) within 10 km of the project area, hence general conditions are not attracted.
8. ToR issued by SEAC vide their letter No. 309/PS-MS/ MPPCB/ SEAC/TOR(327)/ 2018 dated 22/09/2018 and EIA report submitted by PP on 14.08.18.
9. The case was discussed in SEAC meetings 327th dated 07/09/2018 and 342nd dtd. 18.02.19 is recommended for grant of prior EC subject to 44 special conditions.
9. After deliberations by PP the case was discussed in depth & it is noted that:-
 - i. For construction of pump houses and distribution chambers, private/revenue land of about 12.2 ha shall be required.
 - ii. The entire micro irrigation system has been aligned in such a way, that it passes through minimum forest area, however for laying of rising/ gravity mains approximate 68.750 ha of forest land shall be required. Proposal for diversion has been submitted vide reference no. **FP/ MP/ IRRIG/ 38785/ 2019**.
 - iii. 133 KV dedicated transmission line is required to bring power to the four pump-houses. Power Line will be brought from Susari Village; total length will be 63.4 Km and 200 tower will be erected along the road for the purpose. Transmission lines routes are planned in a manner so that these tower will not be erected on forest land.
 - iv. The pipe shall be laid 1.20 m below average ground level and land will be restored immediately on completion of the work, therefore, no land for laying of

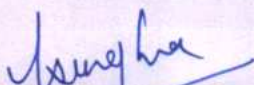

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Member Secretary

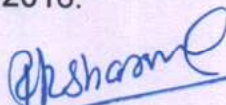

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Member

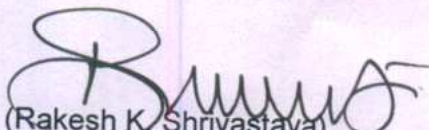

(Rakesh K. Shrivastava)
Chairman

pipes shall be acquired permanently. Wherever, the pipeline will be pass through private land, temporary land acquisition will be done as per the applicable law. Total temporary private/ govt. land requirement is worked out as 836.60 ha.

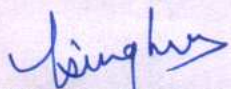
- v. Public Hearing was conducted on 19th December 2018 at Village Kalidevi (Rama), Tehsil Jhabua, District Jhabua and on 24th January 2019 at Village Amjhera, Tehsil Sardarpur, District Dhar. Meeting was chaired by Additional District Magistrate of Jhabua district and District Magistrate of Dhar district in respective districts. 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.
- vi. **Approximately 22.5 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 concerning Gram-panchayat or Janpad Panchayat.
 - A provision of Rs 50 lakh has been kept under this head.
- 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.
 - 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.

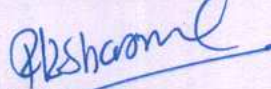

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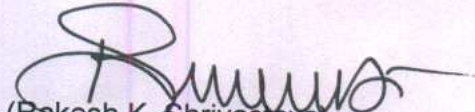

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- Contractor shall be responsible for segregation of construction and demolition waste and handle the same in consultation with local authority.
 - Waste construction material shall be recycled as far as possible and remaining disposed off at designated 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 63 small seasonal Nallas exist 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 submitted that the budget allocated for vaccination camp amounting Rs. 30.lakh will be given to Anganwadi for integrated child development schemes.
- xi. PP has proposed diversion of forest land will be compensated by compensatory afforestation. In addition, it is proposed that plantation in 100 hectare in several patches in non forest waste land will be done subject to availability of suitable land. This would include green belt development and restoration of construction sites as required. The plantations may be done by forest wing of NVDA, forest department or local Panchyats. A provision of Rs. 100 lakh has been made for the same.
- xii. **For Improvement in Public Health PP has proposed following:-**
- One Ambulance with all the basic Medicare facilities a construction site.
 - Improvement in existing health centers
 - Health Awareness/ Vaccination Camps
 - One Ambulance cum testing mobile vans for villagers in command area .
- Provision of Rs. 140 lakh has been kept for Public Health Delivery System;
- xiii. **Preventive Measures for Silting in Pipeline:-**
- Rising Main and Gravity Distributaries comprise of the mild steel and Distribution Network (Disnet) up to 2.5 ha chak is of High Density Polyethylene (HDPE).
 - The pipeline of entire distribution system will have a velocity ranging from 0.6 m/s to 2.1 m/s which will not allow the sediment/silt to settle (Ref: Manual of Water Supply and treatment, CPHEEO)
 - In addition, scour valves will be provided at suitable locations i.e. lower level of the pipeline to flush the sediment/silt with water to the nearest nala/stream.
- xiv. **Preventive Measures for Corrosion of Pipeline**


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- 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)

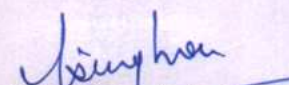
xv. Management of Pipeline Leakage and Bursting

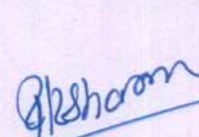
- The entire system is managed by SCADA (Supervisory Control and data Acquisition)
- To prevent back pressure in case of electricity failure, depending upon surge analysis, single or combination of protection devices like One Way Surge Tank, Air Cushion Valves and Standing Pipes shall be used.
- If any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


- xvi. 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 342nd dtd. 18.02.19 with 44 special conditions and accord Prior Environmental Clearance for Narmada - Jhabua-Petlawad – Thandla – Sardarpur Lift Irrigation Scheme. To cater irrigation water to about 57,422 ha. of CCA in Jhabua and Dhar Distt. In Malwa region along with water for drinking and irrigation purposes. Total 202 Villages of Dhar and Jhabua District (Jhabua 73, Petlawad 27, Thandla 32, Meghnagar 18 Sardarpur 55 Dhar District) will be benefited by this Scheme. (i) Supply Source: Lift Irrigation Scheme at Lifting Point: Malwada, Tehsil – Kukshi Submergence of Sardar Sarowar. Village- Malwada (Nisarpur) Tehsil - Kukshi Distt. – Dhar. (ii) Distribution Point: Near Village- Ukala, Tehsil- Sardarpur, Distt.- Dhar (M.P.). by Executive Engineer, Narmada Development Division No. 30, Distt- Manawar MP subject to following specific conditions imposed by SEIAA:-

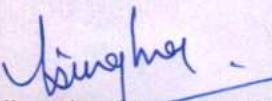
1. The inputs given by the participants during Public hearing should be properly redressed. All the promises and assurances made during the public hearing shall be fulfilled completely by the water resources department GoMP. The implementation of R & R Plan to be closely monitored to ensure that all 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.

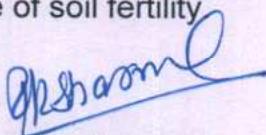

(Jitendra Singh Rajee)
Member Secretary

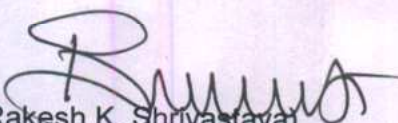

(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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.. 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. PP should provide the budget allocated for vaccination camp amounting Rs. 30.lakh to Anganwadi for integrated child development schemes as committed.
16. The periodical soil health shall be verified in command area during operation phase to ensure the maintenance of soil fertility


(Jitendra Singh Raj)
Member Secretary

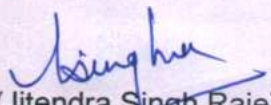

(R.K. Sharma)
Member

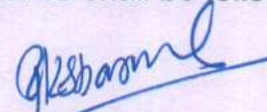

(Rakesh K. Shrivastava)
Chairman

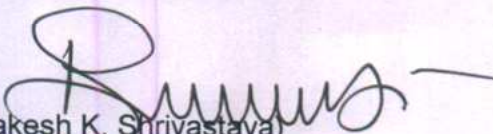
17. PP should ensure not to start any construction activities in forest land area without obtaining forest clearance from MoEF&CC, GoI and same be submitted to SEIAA within stipulated period of time as per MoEF&CC OM dated 09/09/2011 and its ammendements OM dtd. 19.03.13.
3. **Case No. 5845/19:** Prior Environmental Clearance for Red Ochre (Red Oxide) mine (Opencast Semi mechanized method) in 4.90 ha. for production capacity of 40320 Tones/year at Khasra Nos.166 /1,167/1 at Village -Par, Tehsil -Ghatigaon, District – Gwalior by Smt. Sarita Singh Rajput Owner R/o 193-1, A.B. Road, Nayapura Laxmigonj, Lashkar, Gwalior MP-474001.
- (i). This is a project pertaining to mining of Red Ochre (Red Oxide) mine in area of 4.90 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-2' by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease of 30 years upto 3.7.2048 with production capacity of 40320 Tones/year.
 - (ii). It was reported by the PP that the Mining lease was initially granted for 30 years period to Smt. Sarita Singh Rajput Owner w.e.f. 4.7.2018 to 3.7.2048. The mining plan has been approved by DGM (Vide Letter No 9876 / माइनिंग प्लान सेल. 5 / नं.क्र. 16 / 2018 dated 13.06.2018.
 - (iii). SEAC in its 342nd SEAC meeting dtd.18.2.2019 has recommended the case with 33 special conditions for issuance of EC.
 - (iv). It was noted that as per DFO, Gwalior vide Endt letter. no. 7703 dtd.13.9.2018. the National Park are not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
 - (v). It was noted that the water requirement is 100.50 KLD (86.0 KLD for Dust Suppression+ 10.0 KLD for Green Belt + 4.50 KLD for Drinking), which shall be met from water tankers.
 - (vi). The proposed plantation program was examined and it was found that 8400 saplings of tree species covering an area of 4.20 ha shall be planted during the lease period.

After detailed discussions and perusal of recommendations of 342nd SEAC meeting dtd.18.02.2019, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. 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. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.

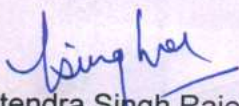

(Jitendra Singh Raj)
Member Secretary

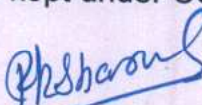

(R.K. Sharma)
Member

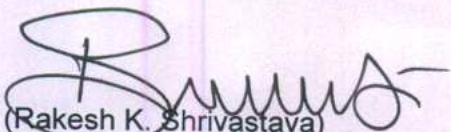

(Rakesh K. Shrivastava)
Chairman

Minutes of the 527th Meeting of SEIAA dated. 05.03.2019

- III. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.
- IV. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- V. PP will plant 8400 trees saplings of suitable indigenous tree species in 4.20 ha area. Besides this, PP will also plant 3 years old 720 saplings on both side of existing unpaved road.
- VI. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- VII. No overburden will be dumped outside the mine lease area.
- VIII. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- IX. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- X. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XI. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XII. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIII. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XIV. PP shall ensure to construct and maintain Cement Concrete approach road from the mine site. Plantation will be carried out on both sides of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- XV. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XVI. PP shall ensure proper implementation of plantation, dust suppression, construction of CC approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVII. PP must ensure implementation of the following activities. Separate budget provision should be kept under CSR.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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- a) Provide need based infrastructure that is room, drainage, drinking water facility at school.
- b) Provide financial support to gram panchyat for need based facility.
- c) Organize camp of promotion of organic farming.
- d) Provide personal protective equipments like mask gloves, googles, shoes and ear plugs.

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

- XVIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.

Hence, Prior Environmental Clearance is granted for Red Ochre (Red Oxide) mine (Open cast Semi mechanized method) in 4.90 ha. for production capacity of 40320 Tones/year at Khasra Nos. 166 /1, 167/1 at Village -Par, Tehsil -Ghatigaon, District – Gwalior for the lease period to Smt. Sarita Singh Rajput Owner R/o 193-1, A.B. Road, Nayapura Laxmigonj, Lashkar, Gwalior MP-474001.

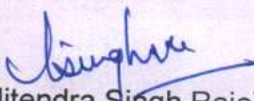
4. **Case No. 5842/19:** Prior Environmental Clearance for Metal Stone Quarry (Opencast Semi Mechanized Method) in an area of 2.00 ha. for production capacity of 20562 cum/year at Khasra Nos. 23/2/1, 25/1/8 Parts at Village - Kasba Sironj, Tehsil - Sironj, Dist. Vidisha by Smt. Shobha Garg W/o Shri Mahesh Chandra Garg, R/o Chandni Chowk, Tehsil - Sironj, Dist. Vidisha, MP -464228.

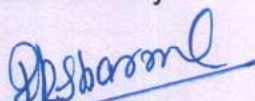
This case was recommended in 342nd SEAC meeting dated 18.2.2019 and it was recorded that.....

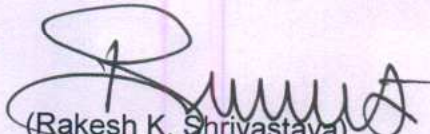
"----- In this meeting the case was presented by the PP and their consultant wherein it was observed from the Google image that a Pucca road is in existence on the southern side of the lease at a distance of 200 meters and kachha road at north-east side at 300 meters and is sufficiently away from the lease. 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 342nd SEAC meeting dated 18.2.19, 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. PP shall not start mining activity before execution of lease agreement.
- II. The depth of the pit shall be as per the Approved Mining Plan.
- III. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- IV. PP shall ensure to construct and maintain 0.50 km. approach road. Plantation will be carried out on both side of approach road.
- V. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VI. 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.
- VII. PP shall ensure to conduct following CSR and Labour Welfare activities as committed.
 - a) Provide school uniform and book distribution.
 - b) Provide drinking water purifier for school.
 - c) Provide one hand pump.
 - d) Cleaning and maintenance of village side internal drainage system.

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.

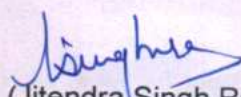
- VIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.

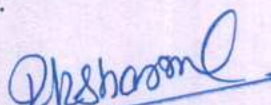
Hence, Prior Environmental Clearance is granted for Metal Stone Quarry (Opencast Semi Mechanized Method) in an area of 2.00 ha. for production capacity of 20562 cum/year at Khasra Nos. 23/2/1, 25/1/8 Parts at Village - Kasba Sironj, Tehsil - Sironj, Dist. Vidisha for the lease period to Smt. Shobha Garg W/o Shri Mahesh Chandra Garg, R/o Chandni Chowk, Tehsil - Sironj, Dist. Vidisha, MP -464228.


5. **Case No.5823 /2019** - Prior Environmental Clearance for Crusher Stone Quarry (Open cast semi mechanized method) in an area of 3.0 Ha. for production capacity of 25000 cum / year at Khasra No. 5 (Part)) at Village- Fatehpur, Tehsil - Batiyagarh, Dist. Damoh (MP) by Shri Sanjay Chourasiya S/o Late Shri Narmada Prasad Chourasiya, Azad Ward, Hatta, Dist. Damoh, MP - 470661

This case was recommended in 339th SEAC dtd. 29.01.2019 and it was recorded that.....

PP vide letter dated 29/01/2019 has submitted the reply of above queries which was placed before the committee. The reply submitted by PP found satisfactory and acceptable hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

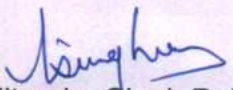

(Jitendra Singh Raje)
Member Secretary

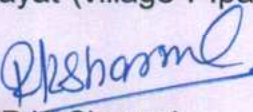

(R.K. Sharma)
Member

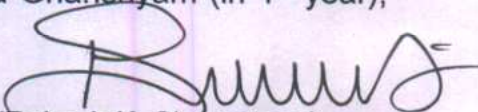

(Rakesh K. Shrivastava)
Chairman

After detailed discussions and perusal of recommendations of 339th SEAC dated 29.01.2019, 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. PP shall not start mining activity before execution of lease agreement.
- II. The depth of the pit shall be as per the Approved Mining Plan.
- III. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- IV. Proper sign boards highlighting the dangers of trespassing by the villagers should be installed at four corners of the lease area.
- V. PP ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season shall be met out through their own bore wells located around the lease area.
- VI. PP shall ensure to construct and maintain the approach road. Plantation will be carried out on both side of approach road.
- 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. Total 1000 saplings shall be planted by PP at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old 300 Nos of saplings of suitable indigenous tree species in barrier zone, Lease boundary & approach road. Plantation of Neem, Peepal, Bargad, Drumstick, Amla, Mahua etc. on priority shall be ensured by PP during first year.
- IX. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- X. PP shall ensure to conduct following social activities with budget provision of as committed under CSR.
 - a) Provision of public Toilet facility provide with water tank and maintenance at Aganwadi centre to nearby villages.
 - b) Digital India campaign – computer & Internet training with trainer for villagers. Trainer will continue for next five years.
 - c) Provide benches in school to nearby villages.
 - d) Apart from this some CSR will be done according to the needs of the concerned village Panchayat (village Pipariya Ghanshyam (in 1st year),


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

village Fatehpur (in 2nd year), village Bari Kanoda (in 3rd year) , village Bari Madiyado (in 4th year) & village Deodara (in 5th year).

Hence, Prior Environmental Clearance is granted for Crusher Stone Quarry (Open cast semi mechanized method) in an area of 3.0 Ha. for production capacity of 25000 cum / year at Khasra No. 5 (Part) at Village- Fatehpur, Tehsil - Batiyagarh, Dist. Damoh (MP) for the lease period to Shri Sanjay Chourasiya S/o Late Shri Narmada Prasad Chourasiya, Azad Ward, Hatta, Dist. Damoh, MP - 470661 .

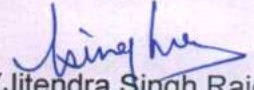
6. **Case No. 5852/19:** Prior Environmental Clearance for Crusher Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.990 ha. for production capacity of 12000 cum/year at Khasra No. 1/1 at Village - Molga, Tehsil - Sehore, Dist. Sehore by Shri Avendra Singh S/o Shri Umesh Singh, R/o Chankyapuri, Near Girls College, Dist. Sehore, MP - 466001.

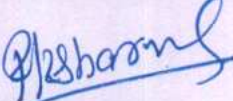
This case was recommended in 342nd SEAC meeting dated 18.2.2019 and it was recorded that.....

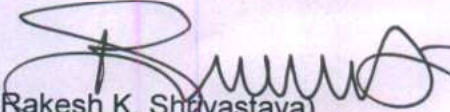
"-----Vide letter dtd. 18.02.2019, the PP has deposited desired information, which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the 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 342nd SEAC meeting dated 18.2.19, 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. PP shall not start mining activity before execution of lease agreement.
- II. The depth of the pit shall be as per the Approved Mining Plan.
- III. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- IV. PP shall ensure to construct and maintain 0.50 km. approach road. Plantation will be carried out on both side of approach road.
- V. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VI. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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

VII. PP shall ensure to conduct following CSR and Labour Welfare activities as committed.

- a. Provide contribution for infrastructure development and play ground of nearby school also contribution in sports kit for school childrens.
- b. CSR activities will also be carried out in nearby villages with the help of Gram Panchayat.

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.

VIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.

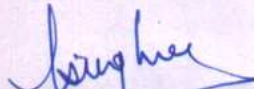
Hence, Prior Environmental Clearance is granted for Crusher Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.990 ha. for production capacity of 12000 cum/year at Khasra No. 1/1 at Village - Molga, Tehsil - Sehore, Dist. Sehore for the lease period to Shri Avendra Singh S/o Shri Umesh Singh, R/o Chankyapuri, Near Girls College, Dist. Sehore, MP – 466001.

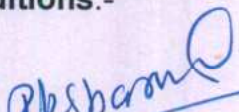
7. Case No.5849/2019 - Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 1.20 Ha. for production capacity of 21684 cum /year at Khasra No. 100/3/1, Village- Mishranpurwa, Tehsil - Gorihar, Dist. Chhatarpur (MP) by Shri Atul Singh, G-15 Shri Sai Shraddha Park, Near MBA College, Prithvi Rajnagar, Beltarodi Baisa, Nagpur, Maharashtra

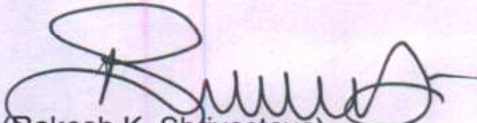
This case was recommended in 344th SEAC meeting dated 20.02.2019 and it was recorded that.....

PP has submitted the response of above quarries same date vide letter dated 20.02.2019, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee after deliberation found that the EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'C':

After detailed discussions and perusal of recommendations of 344th SEAC meeting dated 20.02.2019, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- i. The production capacity shall be limited to the quantity approved by SEAC.
- ii. No in-stream mining shall be allowed.
- iii. The depth of the pit shall be as per Approved Mining Plan.
- iv. No in-stream mining shall be allowed. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.
- v. The entire lease area should be properly fenced and boundary stones marked at the site.
- vi. PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- vii. Total 1000 saplings shall be planted by PP at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old 200 Nos of saplings of suitable indigenous tree species in river bank & approach road. Plantation of Neem, Peepal, Bargad, Drumstick, Amla, Mahua etc. on priority shall be ensured by PP during first year
- viii. Over loading will be strictly prohibited.
- ix. PP shall ensure implementation of the following activities with budget provision under CSR.
 - a) Contribution for infrastructure development , contribute in sports items & library books in primary school in nearby village Mishranpurwa (in 1st year) & villages Kandela (in 2nd year).

Hence, Prior Environmental Clearance is granted for Sand Quarry (Open cast manual method) in an area of 1.20 Ha. for production capacity of 21684 cum /year at Khasra No. 100/3/1, Village- Mishranpurwa, Tehsil - Gorihar, Dist. Chhatarpur (MP) for the lease period to Shri Atul Singh, G-15 Shri Sai Shraddha Park, Near MBA Colleage, Prithvi Rajnagar, Beltarodi Baisa, Nagpur, Maharashtra .

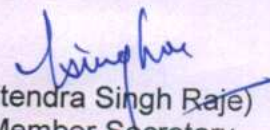
8. **Case No.5850/2019** - Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 1.80 Ha. for production capacity of 37227 cum /year at Khasra no. 219/4/6 at Village- Rampurghat, Tehsil - Gorihar, Dist. Chhatarpur (MP) by Shri Yashwant Singh, Anjana Apartment, E/13 Flat No. 1, MIG GPO, Dist. Indore, MP - 471516

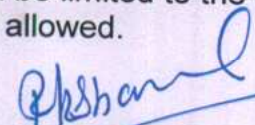
This case was recommended in 344th SEAC meeting dated 20.02.2019 and it was recorded that.....

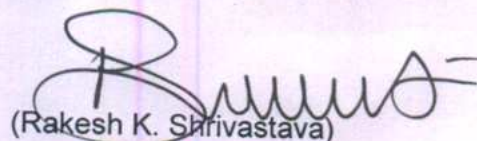
PP has submitted the response of above quarries same date vide letter dated 20.02.2019, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee after deliberation found that the EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'C':

After detailed discussions and perusal of recommendations of 344th SEAC meeting dated 20.02.2019, 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. The production capacity shall be limited to the quantity approved by SEAC.
- ii. No in-stream mining shall be allowed.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- iii. The depth of the pit shall be as per Approved Mining Plan.
- iv. No in-stream mining shall be allowed. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.
- v. The entire lease area should be properly fenced and boundary stones marked at the site.
- vi. PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- vii. Before commencing the mining activity, site demarcation should be done leaving 50 m. from the habitation as a "no mining zone" and it will be maintained as buffer zone. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Chhatarpur.
- viii. Total 1000 saplings shall be planted by PP at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old 200 Nos of saplings of suitable indigenous tree species in river bank & approach road. Plantation of Neem, Peepal, Bargad, Drumstick, Amla, Mahua etc. on priority shall be ensured by PP during first year
- ix. Over loading will be strictly prohibited.
- x. PP shall ensure implementation of the following activities with budget provision under CSR.
 - a) Contribution for maintenance of classrooms and furniture's in nearby village primary school Rampurghat (in 1st year) & village Mishranpurwa (in 2nd year).

Hence, Prior Environmental Clearance is granted for Sand Quarry (Open cast manual method) in an area of 1.80 Ha. for production capacity of 37227 cum /year at Khasra no. 219/4/6 at Village- Rampurghat, Tehsil - Gorihar, Dist. Chhatarpur (MP) for the lease period to Shri Yashwant Singh, Anjana Apartment, E/13 Flat No. 1, MIG GPO, Dist. Indore, MP - 471516 .

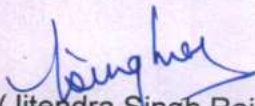
9. **Case No.5854/2019** - Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 1.618 Ha. for production capacity of 32817 cum /year at Khasra No. 610/13/1, Village- Barua, Tehsil - Gorihar, Dist. Chhatarpur (MP) by Shri Shivnaryan Mishra, Sadipur Khurd, Fatehpur, UP - 471515

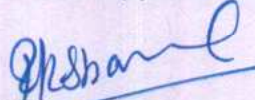
This case was recommended in 345th SEAC meeting dated 21.02.2019 and it was recorded that.....

.....PP vide letter dated 28/02/2019, has submitted the reply which was placed before the committee. The response of the query submitted by PP and EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'C':

After detailed discussions and perusal of recommendations of 345th SEAC meeting dated 21.02.2019, 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. The production capacity shall be limited to the quantity approved by SEAC.
- ii. No in-stream mining shall be allowed.
- iii. The depth of the pit shall be as per Approved Mining Plan.


(Jitendra Singh Raje)
Member Secretary

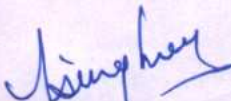

(R.K. Sharma)
Member

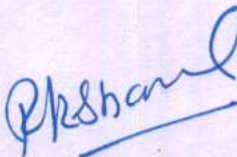

(Rakesh K. Shrivastava)
Chairman


- iv. No in-stream mining shall be allowed. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.
- v. The entire lease area should be properly fenced and boundary stones marked at the site.
- vi. PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- vii. Total 1000 saplings shall be planted by PP at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old 200 Nos of saplings of suitable indigenous tree species in river bank & approach road. Plantation of Neem, Peepal, Bargad, Drumstick, Amla, Mahua etc. on priority shall be ensured by PP during first year
- viii. PP shall ensure protection and conservation of 4 nos. of existing trees falling under mining lease area and in no way these will be permitted to be cut / uprooted as committed by PP.
- ix. Over loading will be strictly prohibited.
- x. PP shall ensure implementation of the following activities with budget provision under CSR.
 - a) Contribution for infrastructure development & play ground of school nearby. Also contribute in sports items for school childrens in nearby village Barua (in 1st year) & village Parei (in 2nd year).

Hence, Prior Environmental Clearance is granted for Sand Quarry (Open cast manual method) Sand Quarry (Open cast manual method) in an area of 1.618 Ha. for production capacity of 32817 cum /year at Khasra No. 610/13/1, Village-Barua, Tehsil - Gorihar, Dist. Chhatarpur (MP) for the lease period to Shri Shivnaryan Mishra, Sadipur Khurd, Fatehpur, UP – 471515.

Meeting ended with a vote of thanks to the Chair.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman