

Minutes of the 5A.31th Meetings of the State Level Expert Appraisal Committee -1 (SEAC-1), (Raj.), held on 17-20 Oct, 2022

The **5A.31th** Meeting of the members of State Level Expert Appraisal Committee-1 (SEAC-1), Rajasthan constituted by GoI Notification dated 12.10.2021 was held on **17-20 Oct, 2022** at **10:30 AM** under the Chairmanship of Sh. S.K. Solanki. The names of the members who attended the meeting are as follows:-

S. No.	Name	Designation	17.10.2022	18.10.2022	19.10.2022
1	Shri S.K. Solanki	Chairman	Present	Present	Present
2	Shri Shafaat Husain	Member	Present	Present	Present
3	Shri Mani Ram Poonia	Member	Present	Present	Present
4	Dr. Banna Ram Panwar	Member	Present	Present	Present
5	Shri Gaj Singh Goyal	Member	Present	Present	Present
6	Shri Ajit Pratap Singh	Member	Present	Present	Present
7	Shri K.R. Genwa	Member	Present	Present	Present
8	Dr. Vijay Singh Panwar	Member	-	-	-
9	Sh. Nand kumar	Co-opted Member	-	-	-
10	Shri Rakesh Gupta	Member Secretary	Present	Present	Present

At the onset of meeting, the Member Secretary welcomed the members.

The SEAC-1 considered the agenda containing 30 and additional 20 project proposals with the permission of Chairman, SEAC-1 as per details given below:-

S. No.	File No	Subject	Name of Proponent & Consultant
1.	21215	EC for "China Clay & Silica Sand(Minor Mineral) Mining Project" (Ref. No.-20221000052955 & Area-1.4687Ha.) with Production capacity - 121800 TPA (ROM) {China Clay - 72900 TPA, Silica Sand – 28560 TPA, & Waste-20340 TPA} at Near village – Tangla, Tehsil– Jayal, District– Nagaur (Rajasthan) by Shri Papuram S/o Shri Puna Ram.(Proposal No-270295)	Project Proponent Name- Shri Papu Ram,Address-N/v- Tangla , Tehsil- Jayal, Dist- Nagaur(Rajasthan) ,Email- papuramb2@gmail.com Consultant Name:- ATMOS SUSTAINABLE SOLUTIONS PVT. LTD. ,Address A-73, 3RD FLOOR, SECTOR 65, NOIDA, UP,Email- vibranttechnolab@gmail.com
2.	21261	Environment Clearance for "Masonry Stone & Dolomite (Minor Mineral) Mining Project," ML No 13/2021 & Ref. No- 20211000046229 &	Project Proponent:- RAJ MINERAL CRUSHING PLANT,Address- N/V Bansliya Tehsil- Badgaon District-Udaipur,Rajasthan,Email-

		KhasraNo.1090/624,1091/624,501,496,494,497,498,499,500& 502 over an area – 3.2849 Hectare located Near Village-Bansliya, Tehsil–Badgaon, District – Udaipur(Rajasthan)with proposed Production capacity -306525TPA (ROM) {Saleable-291198TPA(Masonry Stone-145599TPA, Dolomite-145599TPA) & Waste-15327TPA}(Proposal No-274719)	rajeshceb2@gmail.com Consultant Name:- ATMOS SUSTAINABLE SOLUTIONS PVT. LTD. ,Address A-73, 3RD FLOOR, SECTOR 65, NOIDA, UP,Email- vibranttechnolab@gmail.com
3.	21265	EC for Granite (Minor Mineral) Ref. No.- 20221000050495 & Khasra No.- 437/1 over an area – 3.7694 Hectare located Near Village- Gundoj I, Tehsil– Pali, District – Pali (Rajasthan) with proposed Production capacity -3,30,000TPA (ROM) by M/s Suharsh Mining Pvt. Ltd.(Proposal no-270069)	Project Proponent:- SUHARSH MINING PRIVATE LIMITED,Address-R/. 501, 5 Floor, Apex Chamber 6C, Madhuban, Lok Kala Mandal Ke Piche, Kenra Bank Ke Samne, Udaipur, (Raj.),Email- gundojshuharsh@gmail.com Consultant Name:- ATMOS SUSTAINABLE SOLUTIONS PVT. LTD. ,Address A-73, 3RD FLOOR, SECTOR 65, NOIDA, UP,Email- vibranttechnolab@gmail.com
4.	21255	Environmental Clearance for Granite Mining Project (ML Area- 2.9269 ha. and Ref No20211000040196 with production capacity of 3,01,123 TPA (ROM) located at Near Village- Thari, TehsilMalpura, District-Tonk, State- Rajasthan by by Shri Bansidhar Jat S/o Shri Kana Ram Jat Co- Applicant Shri Sohan Lal Muwal S/o Shri Pabu Ram Muwal,(Proposal No-251117)	Project Proponent Name :- Shri Bansidhar jat S/o Shri Kana Ram Jat Co- applicant Shri Sohan Lal Muwal S/o Shri Pabu Ram Muwal,Address-Near Village - Thari, Tehsil- Malpura, District- Tonk (Raj.),Email- bansidharjat40196@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
5.	21263	Environmental Clearance for Kurna Granite Mine Mining Project (lease Area 2.057 ha and Ref No.- 20211000042083) with production capacity 2,50,026 TPA(ROM) located Near Village– Kurna, Tehsil- Pali, District – Pali (Rajasthan) by M/s B.C.C Group Enterprises,(Proposal no-260061)	Project Proponent Name :- M/s. B.C.C Group Enterprises, R/o – 605/1, Word No,-09, Nand Vatika, Khatumoad, Tehsil- Shrimadipur, District- Sikar (Raj.) ,Email- bccgroup2022@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
6.	21264	Environmental Clearance for Proposed Granite Mine (M.L. No.- 01/2022, ML Reference No.- 20211000047593, Area 1.0049) Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj.) of M/S Serva Shree Shyam Granites.(Proposal No-264921)	Project Proponent Name :- SERVA SHREE SHYAM GRANITES,Address-Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj.),Email- shyamgranites086@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).

			email:- mantrasjaipur@gmail.com
7.	21280	Environmental Clearance for Proposed Sand Stone Quarry License QL Plot no.- 162, Area 1.813 ha, Near village – Khirjan, Fatehsingh, tehsil- shergarh, District- Jodhpur, Rajasthan of Guru Kripa Constructions.(Proposal No-275679)	Project Proponent Name :- Shri Jaber Singh Rajput,Address- Gurukripa Construction Jujawato ki Dhani, Balesar Satta, Tehsil- Balesar, District- Jodhpur,Rajasthan,Email- jaberbalesar162@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
8.	21267	Environment Clearance for “Kuchhri Masonry Stone STP Area Ref No 20211000039370, Khasra No.- 1269/30 Proposed Production – 19500 Tonnes For STP Project of Mineral Masonry Total STP area – 0.99 hectare. of Mineral Masonry, N/v - Kuchhri, Tehsil- Jaisalmer District- Jaisalmer, Rajasthan,(Proposal No-243755)	Project Proponent Name- M/S BHATI CONSTRUCTION,Address- 378, jai Naryan Vyas Colony Jaisalmer Rajasthan,Email- bhaticonstruction39370@gmail.com Consultant Name:- M/s. N.S. Envro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
9.	21274	Environment Clearance for Baghera” Granite Mining Project, ML. No. 62/2021, Ref No 20211000040426 Proposed Production– 1,52,025 TPA (ROM) of Granite Mines Applied Area 1.2764 Hect. Near Village Baghera, Tehsil Kekri District Ajmer Rajasthan,(Proposal No-258823)	Project Proponent Name- M/s Shree Salasar Balaji Granite, R/O- K. No. - 850, Village Ekalsingha, Tehsil- Kekri, District- Ajmer, Rajasthan,Email- salasarbalajigranite62@gmail.com Consultant Name:- M/s. N.S. Envro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
10.	21275	Environment Clearance for “Juniya Granite Mining Project, ML No 127/2021, Delineated Plot No 70, Proposed Production – 29232 TPA (ROM) Marketable 14616 Tonnes & waste 14616 Tonnes of Mineral Granite Applied Area - 1.1190 Hect. Near Village Juniya Tehsil- Kekri District-Ajmer (Raj.), (Proposal No- 258839)	Project Proponent Name- Shri Anil Inani,Address-N/V- JUNIYA,TEHSIL- KEKERI,DIST-AJMER, RAJASTHAN,Email- anilinani127@gmail.com Consultant Name:- M/s. N.S. Envro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
11.	21217	Environment Clearance for Bheemgarh Quartz, Feldspar & Mica Mine (Ref. No. 20211000039284),Area-1.4831hectare near village-Bheemgarh,Tehsil-Todarai Singh ,District-Tonk,rajasthan,(Proposal No-244941)	Project Proponent Name- 1.Shri Ashutosh Sharma, 2. Shri Hansraj Dhakar,Address- R/o- 105/25, Somya Marg, Vijay Path, Mansarovar, District- Jaipur,Rajasthan,Email- ashutoshsharma39284@gmail.com

			Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida, (U.P.), Email:- cognizanceresearchindiapl@gmail.com .
12.	21229	Environment Clearance for "Sand Stone Mining Project, (QL. No. 118)", Area- 0.30hectre, located at near village-Badli, tehsil-Jodhpur, District-Jodhpur, Rajasthan, (Proposal No-251219)	Project Proponent Name- Shri Bhanwar Lal Parihar, Address-Opp. SBBJ Bank, Village Chokha, Jodhpur, Rajasthan, Email- 118barlib@gmail.com Consultant Name- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.). Email:- info@fulgro.in,
13.	21281	Environmental Clearance for category B2 project of Bodigama Bada Quartz and Phyllite Schist Mine, M.L. No. 07/2021 (Ref. No. 20211000040703) applied area of 1.3394 Ha, situated Near Village- Bodigama Bada, Tehsil- Sabla, Dist.- Dungarpur Rajasthan. (Proposal NO-275363)	Name of Proponent :- M/S. NINETY DEGREE STONE PRIVATE LIMITED, (Authorised Signatory) Vinod Kumar Sharma, Address-NH-08, Badgaon, Kishangarh,, Kishangarh, Ajmer, Rajasthan, E mail-ninetydegreemine@gmail.com Name of Consultant:- Envirogreen Consultants (India) Private Limited, Add.- 1-B, Machhla Magra, Near Patel Circle, Udaipur. Email- info@egcipl.com
14.	21211	Environment Clearance of Quartz & Feldspar Mining Project Plot No-08, Area- 4.1975hectare, at near village-Gudli, Tehsil-Girwa, District-Udaipur, Rajasthan, (Proposal no-270686)	Name of Proponent :- K K GUPTA CONSTRUCTIONS PRIVATE LIMITED, Address-K K G House, 1-A, Harsh Palace Hotel Ke Samne, Govardhan vilas, udaipur, Rajasthan, Email- kkgupta2022321@outlook.com Name of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida, (U.P.) Email:- cognizanceresearchindiapl@gmail.com
15.	21213	Environment Clearance of Granite Mining Project, (Plot No.122/2021), area-2.371Hectere at village-Bharat singh ka gurha, tehsil-Deogarh, District- Rajsamand, Rajasthan, (Proposal No-273322)	Name of Proponent :- K K GUPTA CONSTRUCTIONS PRIVATE LIMITED, Address-K K G House, 1-A, Harsh Palace Hotel Ke Samne, Govardhan vilas, udaipur, Rajasthan, Email- kkgupta2022321@outlook.com Name of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida, (U.P.) Email:- cognizanceresearchindiapl@gmail.com
16.	21253	Environment Clearance for Granite Mining Project (Ref. No.- 20211000032637), Area-1.1318Hectare, at village-Bachhera, Tehsil-Malpura, District-Tonk, Rajasthan, (Proposal NO-258449)	Name of Proponent :- M/S ARIHANT GRANITE, Address-Purani Nagar Palika Ki Gali, Pipli Chauraha, Jhalrapatan, Jhalrapatan City, Jhalawar, Rajasthan, Email- arihantgranite74123@gmail.com Name of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida, (U.P.) Email:-

			cognizanceresearchindiapl@gmail.com
17.	21254	Environment Clearance for Granite Mining Project, (REF. NO.- 20211000045437),Area- 1.286Hectare,at Village-Thari,Tehsil- Malpura,District-Tonk,Rajasthan,(Proposal No-262273)	Name of Proponent : - M/s World Class Granite,Address-Mumtaj market, Roopangarh Road, Madanganj, Kishangarh,Ajmer,Rajasthan,Email- worldclass2022321@outlook.com Name of Consultant :- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com
18.	21262	Environmental Clearance for Granite Stone Mining Project,Reference No- 20211000047432,Area: 2.3089 ha. at Khasra no.-926/714 &927/714 at Village-Khindara Gaon, Tehsil-Sumerpur, District- Pali, Rajasthan (266661)	Name of Proponent : - DHARTI MINERAL,Address-R/O opposite Jalore club, District- Jalore (Rajasthan),Email- dhartiminerals009@gmail.com Name of Consultant :- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com
19.	21268	Environment Clearance for Granite, Quartz & Masonary Stone Mining Project (Plot No. 230/2022), Area-4.8127Hectare,at Village- Jodha Ka Khera, Tehsil – Asind, District- Bhilwara, State - Rajasthan.(Proposal No-270325)	Name of Proponent : - Shri Rajat goel,Address-Bapu Nagar, Lal Kothi, Jaipur,Rajasthan,Email- rajat2022321@outlook.com Name of Consultant :- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com
20.	21277	Environment Clearance for Shergarh Granite Mining Project (Delineated Plot No. - 62),Area- 1.0245Hectare,Khasra No-4150/3156,at village-shergarh,Tehsil-Masuda,District- Ajmer,(Proposal No-227759)	Name of Proponent : - M/S SHIVMAHADEV ASSOCIATES ,Address- Liliya, Tehsil- Riyanbadi, District- Nagaur, Rajasthan,Email- shivmahadev74123@outlook.com Name of Consultant :- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida, (U.P.) Email:- cognizanceresearchindiapl@gmail.com
21.	21258	Environment Clearance for Granite Applied ML area (M.L. NO.-02/2022, REF. NO.- 20221000049736,Area-1.2552Hectare,at village-Nayagaon,Tehsil-kekri,District- Ajmer,(Proposal No-261503)	PROJECT PROPONENT NAME :-Arinjay Sethi,Address- ,Kekri,Ajmer,Rajasthan,Email- arinjay8386@gmail.com Name of Consultant :- P AND M SOLUTION, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email- shivanimines@gmail.com
22.	21259	Environment Clearance for Sargaon Quartz & Feldspar Applied ML Area, M.L. No. 05/2021,Area-1.0658hectare,Khasra No. 1959/1140, 1958/1140, 1138, 1139,at village-Sargaon,Tehsil-Beawar,District- Ajmer,Rajasthan,(Proposal No-259195)	PROJECT PROPONENT NAME :-Shri Manohar lal choudhary,Address- 123 SARMALIYA, BEAWAR,Ajmer,Rajasthan,Email- manoharl8386@gmail.com Name of Consultant :- P AND M SOLUTION, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email- shivanimines@gmail.com

23.	21260	EC Amendment for “Bachharau Granite Mine, M.L. No. 86/1994, Khasra No.: 994/677, Lease Area: 1.50 hectare” at Village: Bachharau, Tehsil –Chauhtan, District: Barmer, Rajasthan in favor of Mr. Suresh Kumar S/o Mr. Harlal Singh with proposed production of 109770 TPA ROM (60374 TPA Saleable + 49396 TPA Waste) from existing capacity of 4950 TPA ROM of mineral Granite,(Proposal NO-264019)	PROJECT PROPONENT NAME:- Mr. Suresh Kumar S/o Mr. Harlal Singh, R/o Ashapura Colony, Jalore (Raj), Email: suresh83869@gmail.com Name of Consultant:- P AND M SOLUTION, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email- shivanimines@gmail.com
24.	21276	Environment Clearance for Nayagaon Granite Applied ML area (M.L. NO.- 26/2022, REF. NO.- 20221000051405, Khasra No.: 1046, 1959/1048) at Village- Nayagaon, Tehsil- Kekri, District- Ajmer, State- Rajasthan, Lease Area- 1.2758 Hects. in favor of Mrs. Shalini Sethi W/o Mr. Arinjya Sethi,(Proposal No-272403)	PROJECT PROPONENT NAME:- shalini sethi,Address-SETHI KUTIR SAPUNDA ROAD,Ajmer,Rajasthan,Email- shalinias2021@gmail.com Name of Consultant:- P AND M SOLUTION, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email- shivanimines@gmail.com
25.	21227	Environment Clearance for “Masonry Stone Mining Project, Ref No.-20201000030820” having mine lease area: 1.3224 hectare located at near Village-Gorir, Tehsil:Khetri, District:Jhunjhunu (Raj.) (Proposal No-261127)	Project Proponent Name- Shri Mahaveer Prasad Sonel,Address-R/o- A-16, Basant Vihar, Jhunjhunu, District- Jhunjhunu,Rajasthan,Email- mahaveer30820@gmail.com Name of the Consultant :- vitasta Enviro Services pvt.ltd ,jaipur,Email- vitastaenviro@hotmail.com
26.	21231	Environmental Clearance of our Proposed Granite Mining Project; M. L. No.- 05/2022, Area: - 1.9953 Hectare. (Pvt. Land); Near village: - Barwalon Ka Kheda, Tehsil:-Deogarh , Dist.:- Rajsamand (Raj.) of M/s. Laxmi Granite.(Proposal No-273741)	Project Proponent Name- LAXMI GRANITE,Address- Barwalon Ka kheda, Madariya, Rajsamand,Rajasthan,Email- laxmigranite180492@gmail.com Name of the Consultant :- vitasta Enviro Services pvt.ltd ,jaipur,Email- vitastaenviro@hotmail.com
27.	21257	Environmental Clearance of our Proposed Masonry Stone Mining Project M.L. Plot No.:- 41/2021, Area: - 1.0 ha., of M/s. Rare Mining Pvt. Ltd. Near Village :- Nikumbh, Tehsil:- Badisadari, District:- Chittorgarh (Raj.),(Proposal No-270307)	Project Proponent Name- M/S. RARE MINING PVT. LTD.,Address-Near Village - Nikumbh , Tehsil - Badisadari , District - Chittorgarh Rajasthan,Email- raremining.2022@gmail.com Name of the Consultant :- vitasta Enviro Services pvt.ltd ,jaipur,Email- vitastaenviro@hotmail.com
28.	21266	Environmental Clearance (EC) for “Granite Mining Project, ML No.-06/2022, Ref No.- 20221000050094” having Mining Lease area:1.6253 hectare located at Khasra No.-630 & 633, Near Village:-	Project Proponent Name- M/s Sarveshwar Enterprises,Address-R/o- Main Village Bandanwara, Tehsil- Bhinay, District- Ajmer (Raj.),Email- sarveshwarenterprises21@gmail.com Name of the Consultant :- vitasta Enviro

		Chandma, Tehsil-Tantoli, District-Ajmer (Raj.) (Proposal No-269371)	Services pvt.ltd ,Address-jaipur,Email- vitastaenviro@hotmail.com
29.	21269	Environment Clearance for “Granite & Masonry Stone Mining Project, Delineated Plot No.- 104,” having mine lease area:1.40 hectarelocated at near Village-:Nandwara, Tehsil:Masuda, District: Ajmer (Raj.)(Proposal No-271129)	Project Proponent Name- SHREE OM GRANITE,Address-R/o- Khasra No. 275, Gram Mohanpura, Madanganj, Kishangarh, District Ajmer (Raj.),Email- shreeomgranite2022@gmail.com Name of the Consultant :- vitasta Enviro Services pvt.ltd ,Address-jaipur,Email- vitastaenviro@hotmail.com
30.	21270	Environment Clearance for “Granite & Masonry StoneMining Project, Delineated Plot No.-105,” having mine lease area: 1.00 hectare located at near Village-: Nandwara, Tehsil: Masuda, District: Ajmer (Raj.)(Proposal No-271405)	Project Proponent Name- SHREE OM GRANITE, Address-R/o- Khasra No. 275, Gram Mohanpura, Madanganj, Kishangarh, District Ajmer (Raj.), Email- shreeomgranite2022@gmail.com Name of the Consultant :- vitasta Enviro Services pvt.ltd ,Address-jaipur, Email- vitastaenviro@hotmail.com

After examination and appraisal of the projects on the basis of the documents & information contained therein and information provided during presentation by the PP and their consultants and required due deliberations, the committee resolved to

1. Recommend to SEIAA for grant of EC to proposals listed at serial no. 01, 02, 03, 05, 06, 09, 10, 12, 13, 16, 18, 21, 22, 23, 24, 29 & 30 with appropriate conditions as recommended in the detailed minutes of the respective agenda items.
2. Recommend to SEIAA for grant of ToR to the proposals Nil.
3. Defer the proposal(s) listed at Serial no 08 to be considered in subsequently proposed meetings after receipt of the request from Project Proponent /Consultant.
4. Recommend to SEIAA to close & delist the proposals no. 15 & 20.
5. Recommend to SEIAA to reject the proposals NIL.
6. Dropped the proposal(s) S.no.14.
7. Recommend to SEIAA for amendment in EC/ToR granted/change in name for proposals NIL.
8. Issue query/seek additional information with respect to the proposals listed at serial no. 04, 07, 11, 17, 19, 25, 26, 27 & 28 to be re-examined in the forthcoming meetings of the SEAC upon receipt of the reply from PP/consultant.
9. Issue the warning letter to Project Proponent/ Consultant of the proposals NIL.
10. Further in addition to above committee resolved Nil Proposal having file No. Nil for re-query/ under consideration as the reply given by the PP is not found satisfactory.

The detailed minutes with respect to the agenda items are as annexed. The meeting ended with thanks to the Chair.

S. No.	Name	Designation	Signatures
1	Shri S.K. Solanki	Chairman	
2	Shri Shafaat Husain	Member	
3	Shri Mani Ram Poonia	Member	
4	Dr. Banna Ram Panwar	Member	
5	Shri Gaj Singh Goyal	Member	
6	Shri Ajit Pratap Singh	Member	
7	Shri K.R. Genwa	Member	
8	Dr. Vijay Singh Panwar	Member	
9	Sh. Nand kumar	Co-opted Member	
10	Shri Rakesh Gupta	Member Secretary	

Agenda no. 01. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21215)/ 2022-23

Project Name:- EC for “China Clay & Silica Sand (Minor Mineral) Mining Project” (Ref. No.- 20221000052955 & Area- 1.4687 Ha.), with Production capacity – 1,21800 TPA (ROM) {China Clay - 72900 TPA, Silica Sand – 28560 TPA & Waste- 20340 TPA} , Khasra No.- 693/250 at Near village – Tangla, Tehsil– Jayal, District– Nagaur (Rajasthan) (**Proposal No- 270295**).

Project Proponent Name- Shri Papu Ram S/o Shri Puna Ram, Address- N/v- Tangla, Tehsil- Jayal, Dist- Nagaur (Rajasthan), Email- papuramb2@gmail.com.

Consultant Name:- Atmos Sustainable Solutions Pvt. Ltd., Address A-73, 3rd Floor, Sector 65, Noida, UP, Email- vibranttechnolab@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2, Mining of Mineral
2.	Location of Project	Village – Tangla, Tehsil– Jayal, District– Nagaur (Rajasthan)
3.	Project Details M.L. No. /Production capacity	China Clay & Silica Sand (Minor Mineral) Mining Project” (Ref. No.-20221000052955 & Area-1.4687Ha.) with Production capacity - 121800 TPA (ROM) {China Clay - 72900 TPA, Silica Sand – 28560 TPA, & Waste-20340 TPA} at Near village – Tangla, Tehsil– Jayal, District– Nagaur (Rajasthan) by Shri Papuram S/o Shri Puna Ram. Khasra no - 693/250
4.	Project Cost	72.50 Lakhs
5.	Water Requirement & Source	3.0 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	200 Litres/day HSD Fuel will be required for mine machineries.
8	Information about Aravalli Certificate	ME/Nagaur/machi/ref no. 20221000052955/2022/1770 dated: 12.04.2022
9	Application No & dated of document submitted	The application was submitted to SEIAA Rajasthan web portal vide proposal no- SIA/RJ/MIN/270295/2022 dated 18.05.2022
10	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
11	Information about Topo-sheet map	45 I/4

12	Environment Sensitivity:-			
	S. No.	PARTICULARS	DETAILS	
	1.	Nearest Habitation	Village Tangla at a distance of approx 2.0 km in NE direction from the mine site.	
	2.	Nearest Highway (SH/NH)	SH-19 at a distance of 0.87 km N direction from mine site. SH -60 at a distance of 9.30 km E direction from mine site.	
	3.	Nearest Railway Station	Marwar Mundwa Railway station at a distance of Approx 22.42 Km in SW direction from the mine site.	
	4.	Nearest Airport	Kishangarh Airport at a distance of approx. 99.28 Km in NW direction from the mine site.	
	5.	National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, Reserve / Protected Forest within 10 km radius of study area.	No any National Parks, Wildlife Sanctuary, conservation reserve, PF/RF etc. are found within 15 km distance from the periphery of lease area.	
	6.	Archaeological Important Place	None within 15 Km radius of the project area	
	7.	Water Bodies (within 15 km radius)	Motolav Talab at a distance of 10.15 km in North Direction Pinsariya Nadi at a distance of 10.24 km in North West Direction	
	8.	Inter-State Boundary	No any State, National boundaries are found within 15 km distance from the periphery of lease area.	
9.	Seismic Zone	Zone – II		
10	Environment Management Plan			
	Sr. No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
	1	Water sprinkle facility on haul roads to prevent dust suppression.	-	50,000/-
	2	Maintenance of approach road	-	50,000/-
	3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	30,000 /-
	4	Plantation/Green Belt & maintenance	4,13,000/-	3,36,000/-
	5	Wire fence around mining pits	50,000/-	5000/-
	6	Occupational health check-up in a year	-	15,000/-
	7	Provision of PPES (helmet shoes gloves goggles etc.)	-	47,000/-
	9	Emergency rescue fire fighting equipments and first aid	40,000/-	5000/-
	10	Construction of Garland drains & Settling tank	1,00,000/-	8000/-
	TOTAL	6,03,000/- (Say 6.0 Lakhs)	5,46,000 /-	

Year	Plantation on 7.5 mtr. Safety Zone boundary & outside lease area				Cost of sapling along with maintenance		Name of species	Places of plantation
	Area (Ha.) & No. of Trees At 7.5 mtr. boundary		Area (Ha.) & No. of Trees at Outside the lease area		Capital cost in Rs.	Recurring cost in Rs./yr.		
2022-23	0.10	100	0.14	140	(Plant Cost-300/-) 172800 /- (Tree Guard Cost-500/-) 2,40,000	Maintenance/ Watering/ Manuring Cost- 3,36,000 (Rs. 700/-per plant)	Rohida , Jaal, Neem, Khejri, Ber, other native species	Plantation will be done inside the lease area in 7.5 mtr safety zone boundary & Outside Lease area
2023-24	0.10	100	0.14	140				
Replacement of Non- Survival Species @ 20 % i.e. 48 Nos. (year 2022-23)								
2024-25	Replacement of Non- Survival Species @ 20 % i.e. 48 Nos. (year 2023-24)							
2025-26	Maintenance/Watering/Manuring							
2026-27								
Total	0.48		480		4,12,800 /- (Say 4,13,000)	3,36,000/-		

Total 33% of the lease area (i.e. 0.48 ha.) will be developed as greenbelt out of which 0.20 Ha will be developed at inside at 7.5 m safety zone & remaining i.e. 0.28 Ha will be done outside the lease area at Khasra No.457 in village Tangla. . Outside plantation NOC has been issued by Tehsildar Jayal vide letter dated-30.09.2022.

✚ Total 200 plants will be planted at safety zone (7.5 Meter) at inside the lease area & remaining i.e. 280 will be planted at outside the lease area at Khasra No.457 in village Tangla.

✚ Plantation will be planted @ of 1000 Plant/ha.

➤ Native Species will be planted as per greenbelt development program.

Regular maintenance will be done by Project Proponent to protect the saplings

In addition of proposed greenbelt development, The Mining Lease Holder will also be develop greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site.

The Project Proponent assured that the trees cutting will be avoided as much as possible at any stage of mining. If there will a possibility of trees cutting during the mining operation, then instead of 1 tree, 10 trees would be planted on outside the lease area i.e. School/village road/ village public places etc. & such information shall be submitted to respective authority during post EC compliance.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020.

13	Budgetary Breakup for Labour			
	Proposed Budget for Labour Welfare			
	S.NO.	Particulates	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
	1.	Rest Shelter (15 X 20 Feet)	1,00,000	5,000
	2.	Drinking water facility	-	10,000
	3.	Toilet Facility (2 units for Male & Female) { Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot }	56,000	2,000
	4.	Fuel for cooking	-	30000
	5.	Medical facility for labors (First Aid Box)	-	5000
	6.	Provision for personal protection equipment (PPEs) like ear plug, Face mask, Helmet, shoes etc., for 10 workers Safety shoes @1000 Rs (1 times/year) – Rs. 10,000 Hand Gloves @300 Rs (3 times/year) – Rs. 9,000 Face mask @50 Rs (2 times in month) – Rs. 12,000 Ear plugs @50 Rs (2 times in month) – Rs. 12,000 Helmets @ 450 Rs (1 time in year) – Rs. 4500	--	47,500
	7.	Periodical health check-up once in years @ 1500		15,000
	8.	Fire safety		5,000
9.	Training & awareness camps will be conducted for workers for safe & sustainable mining	--	10,000	
Total		1,56,000/-	1,29,500/-	
14	Present Status	New Mining project		

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application EC for “China Clay & Silica Sand (Minor Mineral) Mining Project” (Ref. No.-20221000052955 & Area-1.4687Ha.) with Production capacity - 121800TPA(ROM) {China Clay - 72900 TPA, Silica Sand – 28560 TPA, & Waste- 20340 TPA}, KhasraNo.- 693/250 at Near village – Tangla, Tehsil– Jayal, District– Nagaur (Rajasthan) (**Proposal No- 270295**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 31.03.2022 has issued LoI to the PP for mining of China Clay & Silica Sand. The mining plan has been approved by the SME, Ajmer vide letter dated 25.04.2022. ME, Nagaur in his certificate dated 12.04.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Dungarpur in his certificate dated 19.07.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest block within 500 meter from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Nagaur in his certificate dated 12.04.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 the total area of all the mining leases in the cluster having area of 3.7470 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Shri Papu Ram S/o Shri Puna Ram for “China Clay & Silica Sand (Minor Mineral) Mining Project” (Ref. No.- 20221000052955 & Area- 1.4687 Ha.), with Production capacity – 1,21800 TPA (ROM) {China Clay - 72900 TPA, Silica Sand – 28560 TPA & Waste- 20340 TPA} , Khasra No.- 693/250 at Near village – Tangla, Tehsil– Jayal, District– Nagaur (Rajasthan) (**Proposal No- 270295**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** EC for “China Clay & Silica Sand (Minor Mineral) Mining Project” (Ref. No.- 20221000052955 & Area- 1.4687 Ha.), with Production capacity – 1,21800 TPA (ROM) {China Clay - 72900 TPA, Silica Sand – 28560 TPA & Waste- 20340 TPA}, Khasra No.- 693/250 at Near village – Tangla, Tehsil– Jayal, District– Nagaur (Rajasthan) (**Proposal No- 270295**). **Project Proponent Name-** Shri Papu Ram S/o Shri Puna Ram, Address- N/v- Tangla, Tehsil- Jayal, Dist- Nagaur (Rajasthan), Email- papuramb2@gmail.com.

Agenda no. 02. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21261)/ 2022-23

Project Name:- Environment Clearance for “Masonry Stone & Dolomite (Minor Mineral) Mining Project,” ML. No- 13/2021, Ref. No- 20211000046229, over an area – 3.2849 Hectare, with proposed Production capacity- 3,06,525 TPA (ROM) {Saleable- 291198 TPA (Masonry Stone- 145599 TPA, Dolomite- 145599 TPA) & Waste- 15327 TPA}, Khasra No. 1090/624, 1091/624, 501, 496, 494, 497, 498, 499, 500 & 502, located Near Village- Bansliya, Tehsil– Badgaon, District – Udaipur (Rajasthan) (**Proposal No- 274719**).

Project Proponent Name- M/s Raj Mineral Crushing Plant, Address- N/V Bansliya, Tehsil- Badgaon, District- Udaipur, Rajasthan, Email-rajshhec2@gmail.com.

Consultant Name:- Atmos Sustainable Solutions Pvt. Ltd. Address A-73, 3rd Floor, Sector 65, Noida, UP, Email- Vibranttechnolab@Gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2, Mining of Mineral
2.	Location of Project	Near Village-Bansliya, Tehsil– Badgaon, District – Udaipur(Rajasthan)
3.	Project Details M.L. No. /Production capacity	“Masonry Stone & Dolomite (Minor Mineral) Mining Project,” ML No 13/2021 & Ref. No- 20211000046229 & Khasra No.- 1090/624,1091/624,501,496,494,497,498,499,500 & 502, over an area – 3.2849 Hectare) with proposed Production capacity -3,06,525 TPA (ROM) {Salable Masonry Stone- 1,45,599 TPA, Salable Dolomite- 1,45,599 TPA & Waste- 15327 TPA} located Near Village-Bansliya, Tehsil– Badgaon, District – Udaipur(Rajasthan) proposed by M/S Raj Mineral Crushing Plant . Khasra No.- 1090/624,1091/624,501,496,494,497,498,499,500& 502
4.	Project Cost	114 Lakhs
5.	Water Requirement & Source	3.0 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	150-200 Litre/day Fuel will be required for mining machineries.
8.	Information about Aravalli Certificate	ME/Udai/CC/Badgaon/13/2021/1347 dated: 04.04.2022
9.	Application No.& Date & documents submitted	Online Submitted to SEIAA, Proposal no:- SIA/RJ/MIN/274719/2022 dated- 25.05.2022
9.	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
10.	Information about Topo-sheet map	45 H/10

Environment Sensitivity:-		
1	Nearest Village	Bansliya at a distance of 1.0 km in N direction from the mine site.
2	Nearest Railway Station	Khemli Railway station at a distance of 21.90 Km in SE direction from the mine site.
3	Nearest Airport	Udaipur Airport at a distance of 28.80 Km in SE direction from the mine site.
4	Nearest National / State Highway	<ul style="list-style-type: none"> ➤ SH-58 is at 7.70 km, in SW direction from mine site. ➤ SH-75 is at 10.80 km, in S direction from mine site. ➤ SH-39 is at 10.90 km, in NE direction from mine site. ➤ SH-63 is at 14.50 km, in NW direction from mine site.
5	Archaeological Important Place	None within 15 Km radius of the project area
6	National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, Reserve / Protected Forest within 10 km radius of study area.	<p>WLS:- Sajjangarh Wildlife at a distance of Sanctuary 11.68 Km in S direction from the mine site.</p> <p>PF/RF :- Ada Magar P.F at a distance of 2.20 Km in SW direction from the mine site. Kadiya –B, P.F at a distance of 2.80 Km in NW direction from the mine site. Bhadwi Gurha R.F at a distance of 4.60 Km in SW direction from the mine site. Rama P.F at a distance of 4.90 Km in SE direction from the mine site. Kodmal Magra R.F at a distance of 6.0 Km in E direction from the mine site. Majam P.F at a distance 8.60 Km. SW direction from the mine site. Liklia P.F at a distance of 12.20 Km. SE directions from the mine site. Kaler R.F at a distance of 12.30 Km. in S direction from the mine site.</p>
7	Nearest River / water body	<p>Moriyon Ki Kariyan Pond at a distance of 2.80 Km in N direction from the mine site. Madarda Pond at a distance of 2.80 Km in W direction from the mine site. Kumawaton Ka Gurha Pond at a distance of 2.90 Km in NW direction from the mine site. Iswal Pond at a distance of 1.45 Km in SW direction from the mine site. Madar Ka Talav at a distance 3.30 Km in SW direction from the mine site. Ahar Nadi at a distance 4.40 Km in SW direction from the mine site. Bari Ka Talav at a distance 11.70 Km in S direction from the mine site. Fateh Sagar at a distance 14.10 Km in SE direction from the mine site.</p>
8	Inter-State Boundary	No any Interstate Boundary found within 15 Km radius of the project
9	Seismic Zone	Zone – II

11	Environment Management Plan				
	Sr.No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)	
	1	Water sprinkle facility on haul roads to prevent dust suppression.	-	40,000/-	
	2	Maintenance of approach road	-	50,000/-	
	3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	30,000/-	
	4	Plantation/Green Belt & maintenance	10,32,000 /-	8,40,000/-	
	5	Wire fence around mining pits	80,000/-	5000/-	
	6	Occupational health check-up in a year	-	22,000/-	
	7	Provision of PPES (helmet shoes gloves goggles etc.)	-	70,000/-	
	9	Emergency rescue firefighting equipment and first aid	40,000/-	5,000/-	
	10	Construction of Garland drains & Settling tank	1,00,000/-	8000/-	
		Total	12,52,000/-	10,70,000/-	
12	Green Belt/ Plantation				
	Year	Plantation on 7.5 mtr. Safety Zone boundary & outside the lease area	Cost of sapling along with maintenance	Name of species	Places of plantation

	Area (Ha.) & No. of Trees At 7.5 mtr. boundary		Area (Ha.) & No. of Trees at Outside the lease area		Capital cost in Rs.	Recurring cost in Rs./yr.		
2022-23	0.15	150	0.45	450	(Plant Cost-300/-) 4,32,000 /- (Tree Guard Cost-500/-) 6,00,000	Maintenance/ Watering/ Manuring Cost-8,40,000 (Rs. 700/-per plant)	Neem, Semal, Ardu, Siras Amlatas, Gulmohar, aam, & other native species	Plantation will be done inside the lease area in 7.5 mtr safety zone boundary & Outside Lease area
2023-24	0.15	150	0.45	450				
	Replacement of Non- Survival Species @ 20 % i.e. 120 Nos. (year 2022-23)							
2024-25	Replacement of Non- Survival Species @ 20 % i.e. 120 Nos. (year 2023-24)							
2025-26	Maintenance/Watering/Manuring							
2026-27								
Total	1.2	1200			10,32,000 /-	8,40,000/-		

Note- Total 33% of the lease area (i.e. 1.2 ha) will be developed as greenbelt out of which 0.30 ha Area will be planted inside at 7.5 meter safety zone of lease area & remaining i.e. 0.90 ha area will be planted at outside the lease area at Khasra No-557 in Village Bansliya. The outside plantation NOC has been issued by Grampanchayat Iswal vide letter dated 10.10.2022.

- About 1000 trees will be planted per hectare.
- Total 300 Nos. plants will be planted inside the lease area at safety zone & remaining i.e. 900 Plants will be planted on outside the lease area at Khasra No-557 in Village Bansliya.
- Native Species will be planted as per greenbelt development program.
- Regular maintenance will be done by Project Proponent to protect the saplings.

In addition of proposed greenbelt development, The Mining Lease Holder will also be develop greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site.

The Project Proponent assured that the trees cutting will be avoided as much as possible at any stage of mining. If there will a possibility of trees cutting during the mining operation, then instead of 1 tree, 10 trees would be planted on outside the lease area i.e. School/village road/ village public places etc. & such information shall be submitted to respective authority during post EC compliance.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020.

13

Budgetary Breakup for Labour

Sr. No.	Description	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
1	Rest Shelter	1,00,000	5,000
2	Drinking water facility	-	10,000
3	Toilet Facility (2 units for Male & Female) {Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}	56,000	2,000
4	Fuel for cooking	-	15,000
5	Medical facility for labors	-	5,000/-
6	Provision for personal protection equipment (PPEs) like	-	71,250/-

		ear plug, Face mask, Helmet, shoes etc., for 15workers Safety shoes @1000 Rs (1 times/year) – Rs. 8,000 Hand Gloves @300 Rs (3 times/year) – Rs. 7,200- Face mask @50 Rs (2 times in month) – Rs. 9600 Ear plugs @50 Rs (2 times in month) – Rs. 9600 Helmets @ 450 Rs (1 time in year) – Rs. 3600		
	7	Periodical health check-up once in years @ 1500	-	22,500/-
	8	Fire safety	-	5,000/-
	9	Training & awareness camps will be conducted for workers for safe & sustainable mining	-	10,000/-
	Total		1,56,000/-	1,45,750/-
14	Present Status	New Mining Project		

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Masonry Stone & Dolomite (Minor Mineral) Mining Project,” ML. No- 13/2021, Ref. No- 20211000046229, over an area – 3.2849 Hectare, with proposed Production capacity- 3,06,525 TPA (ROM) {Saleable- 291198 TPA (Masonry Stone- 145599 TPA, Dolomite- 145599 TPA) & Waste- 15327 TPA}, Khasra No. 1090/624, 1091/624, 501, 496, 494, 497, 498, 499, 500 & 502, located Near Village- Bansliya, Tehsil– Badgaon, District – Udaipur (Rajasthan) (**Proposal No- 274719**). The project is covered under B2 category.

The SME, Udaipur vide order dated 21.02.2022 has issued LoI to the PP for mining of Masonry Stone & Dolomite. The mining plan has been approved by the SME, Udaipur vide letter dated 22.04.2022. ME, Udaipur in his certificate dated 04.05.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Udaipur in his certificate dated 11.10.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and forest block Kadiya-B is at a distance of 2500-2800 meter away from the applied lease area. DCF, WL, Rajsamand in his certificate dated 13.05.2022 has stated that there is no Wildlife Sanctuary/National Park/ CTH within 10 km periphery of the mine in district Rajsamand.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Udaipur in his certificate dated 04.05.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 the total area of all the mining leases in the cluster having area of 3.2849 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form- 1, Form- 2, Pre-feasibility report and other documents and having regard to the submissions made

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

during presentation, resolved to recommend to SEIAA for grant of Environment Clearance to M/s Raj Mineral Crushing Plant for “Masonry Stone & Dolomite (Minor Mineral) Mining Project,” ML. No- 13/2021, Ref. No- 20211000046229, over an area – 3.2849 Hectare, with proposed Production capacity- 3,06,525 TPA (ROM) {Saleable- 291198 TPA (Masonry Stone- 145599 TPA, Dolomite- 145599 TPA) & Waste- 15327 TPA}, Khasra No. 1090/624, 1091/624, 501, 496, 494, 497, 498, 499, 500 & 502, located Near Village- Bansliya, Tehsil– Badgaon, District– Udaipur (Rajasthan) (**Proposal No- 274719**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Environment Clearance for “Masonry Stone & Dolomite (Minor Mineral) Mining Project,” ML. No- 13/2021, Ref. No- 20211000046229, over an area – 3.2849 Hectare, with proposed Production capacity- 3,06,525 TPA (ROM) {Saleable- 291198 TPA (Masonry Stone- 145599 TPA, Dolomite- 145599 TPA) & Waste- 15327 TPA}, Khasra No. 1090/624, 1091/624, 501, 496, 494, 497, 498, 499, 500 & 502, located Near Village- Bansliya, Tehsil– Badgaon, District – Udaipur (Rajasthan) (**Proposal No- 274719**). **Project Proponent Name-** M/s Raj Mineral Crushing Plant, Address- N/V Bansliya, Tehsil-Badgaon, District- Udaipur, Rajasthan, Email-rajeshceb2@gmail.com.

Agenda no. 03. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21265)/ 2022-23

Project Name:- EC for Granite (Minor Mineral), Ref. No.- 20221000050495, over an area– 3.7694 Hectare, with proposed Production capacity- 3,30,000 TPA (ROM) (Saleable Granite 165000 TPA and Waste 165000 TPA), Khasra No.- 437/1 located Near Village- Gundoj- I, Tehsil– Pali, District– Pali (Rajasthan) (**Proposal no- 270069**).

Project Proponent Name- M/s Suharsh Mining Private Limited, Address- R/. 501, 5 Floor, Apex Chamber 6C, Madhuban, Lok Kala Mandal Ke Piche, Kenra Bank Ke Samne, Udaipur (Raj.), Email-gundojshuharsh@gmail.com.

Consultant Name:- Atmos Sustainable Solutions Pvt. Ltd., Address A-73, 3rd Floor, Sector 65, Noida, Up, Email- vibranttechnolab@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2, Mining of Mineral
2.	Location of Project	Near Village- Gundoj I, Tehsil– Pali, District – Pali (Rajasthan)
3.	Project Details M.L. No. /Production capacity	““Granite (Minor Mineral) Mining Project Ref. No.-20221000050495 & Khasra No.-437/1 over an area – 3.7694 Hectare with proposed Production capacity - 3,30,000 TPA (ROM) {Saleable Granite – 1,65,000 TPA & Waste- 1,65,000 TPA} located at Near Village-Gundoj I, Tehsil– Pali, District – Pali (Rajasthan) proposed by M/s Suharsh Mining Pvt. Ltd.” Khasra No-437/1
4.	Project Cost	279.53 Lakhs

5.	Water Requirement & Source	3.0 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	150-200 Litre/day Fuel will be required for mining machineries.
8	Information about Aravalli Certificate	AME/Gotan/Machi/Minor/ML-27/2022/20 dated: 11.04.2022
9.	Application No.& Date & documents submitted	Online Submitted to SEIAA, Proposal no:- SIA/RJ/MIN/268732/2022 dated-20/04/2022
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
10	Information about Topo-sheet map	45 F/09
Environment Sensitivity:-		
1	Nearest Village	Gundoj- I village which is about 2.75 km in SE direction from the lease area.
2	Nearest Railway Station	Nearest Railway station is Pali Railway station at a distance of 17 km in North direction from Mine Site.
3	Nearest Airport	Nearest Airport Jodhpur Airport at a distance of Approx 86 Km in SW direction from the mine site.
4	Nearest National / State Highway	<ul style="list-style-type: none"> ➤ SH-62 is at 1.0 km, in East direction from mine site. ➤ SH-67 is at 8.30 km, in East direction from mine site. ➤ MDR – 13 is at 14.90 km, in North direction from mine site.
5	Archaeological Important Place	None within 15 Km radius of the project area
6	National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, Reserve / Protected Forest within 10 km radius of study area.	<p>Jod Guda Endla Reserve Forest is at a distance 10.10 Km in SW direction from Mine Site.</p> <p>No any other important or sensitive areas for ecological reasons such as National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, PF are found within the 15 km radius of mine site</p>
7	Nearest River / water body	<ul style="list-style-type: none"> ➤ Gundoj Nadi is at 1.50 km, in South West direction from mine site. ➤ Somesar Nadi is at 8.85 km, in North East direction from mine site. ➤ Hemawas Dam is at 9.75 km, in North East direction from mine site. ➤ Endla Dam is at 10.05 km, in South West direction from mine site. ➤ Khari Nadi is at 11.70 km, in North East direction from mine site. ➤ Bandi Nala is at 11.95 km, in South West direction from mine site. ➤
8	Inter-State Boundary	No any Interstate Boundary found within 15 Km radius of the project
9	Seismic Zone	Zone – II

Sr.No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	50,000/-
2	Maintenance of approach road	-	50,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	30,000/-
4	Plantation/Green Belt & maintenance	10,67,000/-	8,68,000/-
5	Wire fence around mining pits	80,000/-	5,000/-
6	Occupational health check-up in a year	-	20,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	70,000/-
9	Emergency rescue firefighting equipment and first aid	50,000/-	5,000/-
10	Construction of Garland drains & Settling tank	1,00,000/-	5000/-
Total		12,97,000/-	11,03,000/- (Say 11.00 Lakhs)

Year	Plantation on 7.5 mtr. Safety Zone boundary & outside lease area				Cost of sapling along with maintenance		Name of species	Places of plantation
	Area (Ha.) & No. of Trees At 7.5 mtr. boundary		Area (Ha.) & No. of Trees at Outside the lease area		Capital cost in Rs.	Recurring cost in Rs./yr.		
2022-23	0.15	150	0.47	470	(Plant Cost-300/) 4,47,000/- (Tree Guard Cost-500/-) 6,20,000	Maintenance/ Watering/ Manuring Cost- 8,68,000 (Rs. 700/-per plant)	Neem, Jaal, Amltas, Salar, Ardu, Siras & other native species	Plantation will be done inside the lease area in 7.5 mtr safety zone boundary & Outside Lease area
2023-24	0.15	150	0.47	470				
Replacement of Non- Survival Species @ 160 % i.e. 125 Nos. (year 2022-23)								
Replacement of Non- Survival Species @ 20 % i.e. 125 Nos. (year 2023-24)								
2025-26	Maintenance/Watering/Manuring							
2026-27								
Total	1.24	1240	10,67,000/-	8,68,000/-				

33% of the lease area (i.e. 1.24 ha.) will be developed as greenbelt, out of which 0.30 ha. area will be developed as greenbelt at 7.5m safety zone and remaining 0.94 ha. area will be planted on outside the lease area in Gundoj Village. Plantation NOC has been issued by Tehsildar Pali vide letter dated-14.10.22.

t.

About 1000 trees will be planted per hectare.

- Total 300 Nos. plants will be planted inside the lease area. At safety zone & remaining i.e. 940 trees will be planted on

out side the lease area.

- Native Species will be planted as per greenbelt development program.
- Regular maintenance will be done by Project Proponent to protect the saplings.

In addition of proposed greenbelt development, The Mining Lease Holder will also be develop greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site.

The Project Proponent assured that the trees cutting will be avoided as much as possible at any stage of mining. If there will a possibility of trees cutting during the mining operation, then instead of 1 tree, 10 trees would be planted on outside the lease area i.e. School/village road/ village public places etc. & such information shall be submitted to respective authority during post EC compliance.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020.

13

Budgetary Breakup for Labour

Sr. No.	Description	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
1	Rest Shelter	1,00,000	5,000
2	Drinking water facility	-	10,000
3	Toilet Facility (2 units for Male & Female) {Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}	56,000	2,000
4	Fuel for cooking	-	15000
5	Medical facility for labors	-	5000
6	Provision for personal protection equipment (PPEs) like ear plug, Face mask, Helmet, shoes etc., for 8 workers Safety shoes @1000 Rs (1 times/year) – Rs. 8,000 Hand Gloves @300 Rs (3 times/year) – Rs. 7,200- Face mask @50 Rs (2 times in month) – Rs. 9600 Ear plugs @50 Rs (2 times in month) – Rs. 9600 Helmets @ 450 Rs (1 time in year) – Rs. 3600	--	71,250
7	Periodical health check-up once in years @ 1500		22,500
8	Fire safety		5,000
9	Training & awareness camps will be conducted for workers for safe & sustainable mining	--	10,000
Total		1,56,000/-	1,45,750/-

14

Present Status

New Mining Project

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

The PP has submitted application EC for Granite (Minor Mineral), Ref. No.- 20221000050495, over an area- 3.7694 Hectare, with proposed Production capacity- 3,30,000 TPA (ROM) (Saleable Granite 165000 TPA and Waste 165000 TPA), Khasra No.- 437/1 located Near Village- Gundoj- I, Tehsil- Pali, District- Pali (Rajasthan) (**Proposal no- 270069**). The project is covered under B2 category.

The ADM, Jodhpur vide order dated 29.03.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jodhpur vide letter dated 22.04.2022. ME, Sojat City in his certificate dated 19.04.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Pali in his certificate dated 23.05.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area within 500 meter from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Sojat City in his certificate dated 19.04.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 the total area of all the mining leases in the cluster having area of 3.7694 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Suharsh Mining Private Limited, for Granite (Minor Mineral), Ref. No.- 20221000050495, over an area- 3.7694 Hectare, with proposed Production capacity- 3,30,000 TPA (ROM) (Saleable Granite 165000 TPA and Waste 165000 TPA), Khasra No.- 437/1 located Near Village- Gundoj- I, Tehsil- Pali, District- Pali (Rajasthan) (**Proposal no- 270069**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** EC for Granite (Minor Mineral), Ref. No.- 20221000050495, over an area- 3.7694 Hectare, with proposed Production capacity- 3,30,000 TPA (ROM) (Saleable Granite 165000 TPA and Waste 165000 TPA), KhasraNo.- 437/1 located Near Village- Gundoj- I, Tehsil- Pali, District- Pali (Rajasthan) (**Proposal no- 270069**). **Project Proponent Name-** Suharsh Mining Private Limited, Address- R/. 501, 5 Floor, Apex Chamber 6C, Madhuban, Lok Kala Mandal Ke Piche, Kenra Bank Ke Samne, Udaipur (Raj.), Email-gundojshuharsh@gmail.com.

Agenda no. 04. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21255)/ 2022-23

Project Name:- Environmental Clearance for Granite Mining Project, (M. L. Area- 2.9269 ha., Ref No. 20211000040196, with production capacity of 3,01,123 TPA (ROM), Khasra No- 366, 367, 368, 369 located at Near Village- Thari, Tehsil- Malpura, District- Tonk, State- Rajasthan (**Proposal No- 251117**).

Project Proponent Name- Shri Bansidhar Jat S/o Shri Kana Ram Jat, Co- applicant: Shri Sohan Lal Muwal S/o Shri Pabu Ram Muwal, Address-Near Village - Thari, Tehsil- Malpura, District- Tonk (Raj.), Email- bansidharjat40196@gmail.com.

Consultant Name:- Mantras Green Resources Ltd Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik).email:- mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022, in the presence of PP and his Consultant.

The PP has submitted application Environmental Clearance for Granite Mining Project, (ML Area- 2.9269 ha., Ref No20211000040196, with production capacity of 3,01,123 TPA (ROM), Khasra No- 366, 367, 368, 369 located at Near Village- Thari, Tehsil- Malpura, District- Tonk, State- Rajasthan (**Proposal No- 251117**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 29.10.2021 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jaipur vide letter dated 10.01.2022. AME, Tonk in his certificate dated 24.12.2021 has stated that the mining lease does not fall in Aravali hills.

The AME, Tonk in his certificate dated 16.05.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 the area cluster is 2.9269 hectare.

DCF (WL), Tonk in his certificate dated 18.05.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine but certificate does not show the distance of nearest forest land/block from the applied lease area. So the PP needs to submit the DCF, Tonk certificate regarding distance of nearest forest land/block from the applied lease area.

Therefore, the Committee asked PP to submit the required documents/information within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment:

1. DCF, Tonk certificate regarding distance of nearest forest land/block from the applied lease area.
2. NOC for plantation from concerned revenue/ land authority along with updated Annexure G.

Agenda no. 05. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21263)/ 2022-23

Project Name:- Environmental Clearance for Kurna Granite Mine Mining Project, (lease Area 2.057 ha., Ref No.- 20211000042083), with production capacity 2,50,026 TPA (ROM), Khasra no- 24/1, located Near Village– Kurna, Tehsil-Pali, District–Pali (Rajasthan) (**Proposal no- 260061**).

Project Proponent Name- M/s B.C.C Group Enterprises, R/o– 605/1, Word No- 09, Nand Vatika, Khatumoad, Tehsil- Shrimadipur, District- Sikar (Raj.), Email-bccgroup2022@gmail.com.

Consultant Name:- Mantras Green Resources Ltd., Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik), email:- mantrasjaipur@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B2 Category
2.	Location of Project	Near Village-Kurna, Tehsil-Pali, District-Pali, State-Rajasthan
3.	Project Details M.L. No. /Production capacity	ML Area 2.057 ha and Ref. No.- 20211000042083 Production Capacity-250026 TPA (ROM) Khasra No- 24/1
4.	Project Cost:	Rs. 2.5 Crore
5.	Water Requirement & Source	Total water Requirement 5.0 KLD Drinking & domestic Use ~ 1.5 KLD Plantation& Dust Suppression, Use ~ 1.5 KLD Wire Saw Use~ 2.0 KLD
6.	Fuel & Energy:-	Fuel will be required for mining machineries and No electricity will be required because mining activities will operate in day shift only
7.	Application No. & Date & documents	SIA/RJ/MIN/260061/2022

	submitted :-																												
8.	Information about Aravalli Certificate.	ME/Sojat/Map/Cluster/2020-21/1470dated 22.03.2022																											
9.	Date of Air/Water/Noise Monitoring	Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida																											
10.	Information about 500 mts composite map	ME/Sojat/DRG/38/1296 dated 7/12/2021 Area falls within 500 m- 2.057 ha.																											
11.	Environment Management Plan	Annual expenditure of in Rs.- 7,36,000 per year <table border="1" data-bbox="479 829 1494 1228"> <thead> <tr> <th>S. No.</th> <th>Description of Item</th> <th>Cost Per Year (in Rs.)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Air Pollution Control –Water Sprinkling</td> <td>1,20,000</td> </tr> <tr> <td>2</td> <td>Environmental Monitoring and Management Occupational Health and Safety</td> <td>1,40,000</td> </tr> <tr> <td>3</td> <td>Green Belt Development</td> <td>4,76,000</td> </tr> <tr> <td colspan="2">Total</td> <td>7,36,000</td> </tr> </tbody> </table>	S. No.	Description of Item	Cost Per Year (in Rs.)	1	Air Pollution Control –Water Sprinkling	1,20,000	2	Environmental Monitoring and Management Occupational Health and Safety	1,40,000	3	Green Belt Development	4,76,000	Total		7,36,000												
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14.	Budgetary Breakup for Labour	<p>Annual expenditure of in 90,000 per year</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th>Facilities Provided For Labourers</th> <th>Cost (in Rs.)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Supply of PPE equipment's (Earplugs, Masks, Safety shoes)</td> <td>35,000</td> </tr> <tr> <td>2.</td> <td>Supply of fuel for cooking</td> <td>25,000</td> </tr> <tr> <td>3.</td> <td>Drinking Water & Sanitation Facility- Mobile Toilets</td> <td>30,000</td> </tr> <tr> <td colspan="2" style="text-align: center;">Total</td> <td>90,000</td> </tr> </tbody> </table>	S.No.	Facilities Provided For Labourers	Cost (in Rs.)	1.	Supply of PPE equipment's (Earplugs, Masks, Safety shoes)	35,000	2.	Supply of fuel for cooking	25,000	3.	Drinking Water & Sanitation Facility- Mobile Toilets	30,000	Total		90,000																											
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Total		90,000																																										
15.	Present Status :-	<ul style="list-style-type: none"> ➤ This is an mining lease of Kurna Granite Mine Mining Project, located near Village- Kurna, Tehsil- Pali, District- Pali (Rajasthan) over an area of 2.057 hectares, Ref No.- 20211000042083 ➤ The LOI was issued in favor of M/s B.C.C. Group Enterprisesvide order no ADM/jhodh/CC-II/Sojat/Ref No. - 20211000042083/2021/3329 on dated 03/12/2021. ➤ The mining plan was approved vide letter dated 04/03/2022 The mining lease was in favor of M/s B.C.C. Group EnterprisesThe scheme of mining with 																																										

		<p>progressive mine closure plan was approved vide letter no. ADM/Jodhpur-Zone/Mine-Plan/Sojat/Ref No. 20211000042083/6101 on dated 04/03/2022</p> <p>➤ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under 'B2' Category.</p>
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Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environmental Clearance for Kurna Granite Mine Mining Project, (lease Area 2.057 ha., Ref No.-20211000042083), with production capacity 2,50,026 TPA (ROM), Khasra no- 24/1, located Near Village– Kurna, Tehsil-Pali, District–Pali (Rajasthan) (**Proposal no- 260061**). The project is covered under B2 category.

The ADM, Jodhpur vide order dated 03.12. 2021 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jodhpur vide letter dated 04.03.2022. ME, Sojat City in his certificate dated 20.09.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Pali in his certificate dated 23.05.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area with in 500 meter from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Sojat City in his certificate dated 20.09.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 the total area of all the mining leases in the cluster having area of 4.6618 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s. B.C.C Group Enterprises for Kurna Granite Mine Mining Project, (lease Area 2.057 ha., Ref No.-20211000042083), with production capacity 2,50,026 TPA (ROM), Khasra no- 24/1, located Near Village– Kurna, Tehsil-Pali, District–Pali (Rajasthan) (**Proposal no- 260061**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environmental Clearance for Kurna Granite Mine Mining Project, (lease Area 2.057 ha., Ref No.-20211000042083), with production capacity 2,50,026 TPA (ROM),

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

Khasra no- 24/1, located Near Village– Kurna, Tehsil-Pali, District–Pali (Rajasthan) (**Proposal no- 260061**). **Project Proponent Name-** M/s B.C.C Group Enterprises, R/o– 605/1, Word No- 09, Nand Vatika, Khatumoad, Tehsil- Shrimadipur, District- Sikar (Raj.), Email-bccgroup2022@gmail.com.

Agenda no. 06. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21264)/ 2022-23

Project Name:- Environmental Clearance for Proposed Granite Mine (M.L. No.- 01/2022, ML Reference No.- 20211000047593, Area 1.0049), with Production Capacity: 75,264 TPA (ROM) (Granite 30106 TPA, Waste 45158 TPA) having Khasra No- 755/253, 71 and 72/2, Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj) (**Proposal No- 264921**).

Project Proponent Name- M/s Shree Shyam Granites, Address- Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj.), Email- shyamgranites086@gmail.com.

Consultant Name :- Mantras Green Resources ltd Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik), email:- mantrasjaipur@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

S. No.	Particulars	Details/Information
	Cat./ Itemno.(inschedule):	1 (a)-B2
	ProjectDetails M.LNo./ProductionCapacity	Proposed Granite Mine (M.L. No.- 01/2022, ML Reference No.- 20211000047593, Area 1.0049) Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj.) Production Capacity- 75264.0 TPA (ROM) [Granite- 30106.0 TPA, Waste- 45158.0 TPA]
	ProjectCost	ProjectCost:Rs 1 Cr /-annum
	Waterrequirement&Source	3.5KLD (Source:Waterwill besourcedfromnearbyvillages) The reason sourceofGroundwaterwithintheleaseareaandgroundwaterwillnotbeusedfor anypurpose.
	Fuel&Energy	Theelectricpowerlinesof220voltsand440voltsareavailableneartheappliedleaseareainnearbyvillageandalongthetarroads.
	ClusterCertificateandMap	Cluster Certificate & map issued by AME Bhilwara vide letter dated- 01/02/2022. (No cluster formation). Copy Enclosed
	LOI letter	Letter of intent is issued vide letter no 342 dated 21.01.2022
	Aravallcertificate	Aravali NOC issued by AME, Bhilwaravide letter dated- 29/03/2022.
	Forest Distance letter	Latter from DCF, Bhilwara dated 15.02.2022 (No NP/WLS/etc. within in 10 km radius of the project)

	Previous EC letter	No EC was issued in past.						
	Information about toposheet Map	45K/2						
	Environment Management Plan	EMP Cost R3,84,800/- per annum						
		S.no.	Particulars	EMP Cost				
				Capital Cost	Total Amount per annum (In Rs.)			
		1	Half-yearly Pollution monitoring – Air, Noise, Soil, water from MoEFCC approved laboratory	-	60,000/-			
		2	Dust suppression, water spraying	-	1,00,000/-			
		3	Haul road and other roads repair and maintenance	75,000/-	50,000/-			
		4	Modular STP	5,90,000/-	50,000/-			
		5	Rainwater harvesting	1,50,000	60,000/-			
		6	Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards) <ul style="list-style-type: none"> ▪ Plant saplings purchase ▪ Digging of pits (2x2x2) & manuring ▪ Weeding and hoeing ▪ Watering per plant ▪ Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit. ▪ Transportation and fixing of tree guards & fencing. 	4,86,000/-	64,800/-			
	Total amount allocated for Environment Management	1,15,100/-	384,800/-					
	Greenbelt & Plantation	Year	Safety zone along ML Boundary		Along haul road & around rest shelter with in ML		Total	
			Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
		Existing	-	-	-	-	-	-
		I	0.20	200	0.124	124	0.34	324
		II	-	-	-	-	-	-

		III	Maintenance	-	-	-	-
		IV	Maintenance	-	-	-	-
		V	Maintenance				
		Total	0.20	200	0.124	124	0.34
		<ul style="list-style-type: none"> ▪ Note- Total greenbelt/plantation will be developed in area equivalent to about 33% of the lease area i.e in 0.34 ha which will be completed in first year of mining. ▪ Out of total area covered under plantation i.e 0.34 ha , about 0.2 ha area will be covered under greenbelt along the safety barrier along the lease boundary by planting 200 trees and 0.124 ha area will be covered under greenbelt along haul road & around rest shelter with in MI by planting 124 trees. ▪ About 100 saplings will be planted over the backfilled area of 0.1 ha till the end of life of mine and it will be ensured that after ceasing mining operations re-grassing of the mining area and any other area which may have been disturbed due to the mining activities is done and will restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per the MoEF& CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020. ▪ Species proposed are Neem (<i>Azadirachta indica</i>), Khejri (<i>Prosopis cineraria</i>), Pipal (<i>Ficus religiosa</i>) Aam (<i>Magnifera Indica</i>) etc. ▪ Maintenance of plants will be ensured and replacement of non survival species will be done. ▪ Native plant species will be selected in consultation with forest department. ▪ Proper fencing / tree guards will also be provided as required & arrangements for watering, weeding, manuring will be provided. ▪ Adequate measures will be adopted to restore the mined out area by plantation and vegetation in all possible manner to maximum extent 					
14.	Budgetary break up for labour	Total cost allocated for labour is Rs 82,000/-					
		S. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs.		
		1	Rest Shelter	30,000	5000		
		2	Safe Drinking Water	20,000	2000		
		3	Sanitation Facility	20,000	2,000		
		4	Periodical medical examination per year @ 500 Rs. per labour	-	5000		
		5	Fuel for cooking (LPG Cylinder)	5000	4500		

		6	Education for children of labors @2,400 per labor	-	24,000/-
		7	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, Shoes etc. for 10 workers	-	-
			Safety shoes Rs.350 (2 times year)	-	7000
			Hand Gloves @ Rs. 300 (2 times year)	-	6000
			Dust mask @ Rs.25 (2 times in month)	-	6000
			Ear plug @ Rs. 25 (2 times in month)	-	6000
			Helmets @ Rs.450 (1 times/ year)	-	4500
			8	First Aid Box	5000
		9	Fire Safety	20,000	5,000
		Total Amount allocated for OHS of workers		1,00,000/-	82,000/-
	Present Status of M.L.	Proposed Granite Mine (M.L. No.- 01/2022, ML Reference No.- 20211000047593, Area 1.0049).			

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environmental Clearance for Proposed Granite Mine (M.L. No.- 01/2022, ML Reference No.- 20211000047593, Area 1.0049), with Production Capacity: 75,264 TPA (ROM) (Granite 30106 TPA, Waste 45158 TPA) having Khasra No- 755/253, 71 and 72/2 Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj) (**Proposal No- 264921**). The project is covered under B2 category.

The ADM, Udaipur vide order dated 21.01.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Udaipur vide letter dated 11.04.2022. AME, Bhilwara in his certificate dated 29.03.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Bhilwara in his certificate dated 17.10.2022 has stated that there is no Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine in district Bhilwara and nearest forest area is 500 meter away from the applied lease area. DCF, WL, Rajsamand in his certificate dated 06.04.2022 has stated that there is no Wildlife Sanctuary/National Park/ T & ER within 10 km periphery of the mine.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Bhilwara in his certificate dated 14.06.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Shree Shyam Granites for Proposed Granite Mine (M.L. No.- 01/2022, ML Reference No.- 20211000047593, Area 1.0049), with Production Capacity: 75,264 TPA (ROM) (Granite 30106 TPA, Waste 45158 TPA) having Khasra No- 755/253, 71 and 72/2 Near Village- Tagadiya, Tehsil- Kareda, District- Bhilwara (Raj) (**Proposal No- 264921**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environmental Clearance for Proposed Granite Mine, (M.L. No.- 01/2022, ML Reference No.- 20211000047593, Area 1.0049), with Production Capacity: 75,264 TPA (ROM) (Granite 30106 TPA, Waste 45158 TPA) having Khasra No- 755/253, 71 and 72/2 Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj) (**Proposal No- 264921**). **Project Proponent Name-** M/s Shree Shyam Granites, Address-Near Village- Tagadiya, Tehsil- Kareda, District - Bhilwara (Raj.), Email- shyamgranites086@gmail.com.

Agenda no. 07. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21280)/ 2022-23

Project Name:- Environmental Clearance for Proposed Sand Stone Quarry License, QL Plot no.- 162, Area 1.813 ha, with production capacity 79,000 TPA (ROM) (Sand Stone 39,500 TPA, Waste 39,500 TPA), Khasra No- 320, Near village- Khirjan, Fatehsingh, Tehsil- Shergarh, District- Jodhpur, Rajasthan (**Proposal No- 275679**).

Project Proponent Name- M/s Gurukripa Construction, Shri Jaber Singh Rajput S/o Shri Rewat Singh, Address- Gurukripa Construction Jujawato ki Dhani, Balesar Satta, Tehsil- Balesar, District- Jodhpur, Rajasthan, Email- jaberbalesar162@gmail.com.

Consultant Name:- Mantras green resources ltd Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik), email:- mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application for Environmental Clearance for Proposed Sand Stone Quarry License, QL Plot no.- 162, Area 1.813 ha, with production capacity 79,000 TPA (ROM) (Sand Stone 39,500 TPA, Waste 39,500 TPA), Khasra No- 320, Near village–Khirjan, Fatehsingh, Tehsil- Shergarh, District-Jodhpur, Rajasthan (**Proposal No- 275679**).

The AME, Balesar vide order dated 21.03. 2022 has issued LoI to the PP for mining of Sand Stone. The mining plan has been approved by the SME, Jodhpur vide letter dated 13.04.2022. AME Balesar in his certificate dated 18.04.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Jodhpur in his certificate dated 15.06.2022 has stated that there is no Wildlife Sanctuary/National Park/ CTH within 10 km periphery of the mine. DCF, Jodhpur in his certificate dated 05.08.2022 has stated that nearest forest area Pabunagar is 24425 meter from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Balesar in his certificate dated 18.04.2022 has stated that as per the MoEF & CC notification, dated 15.01.2016 and 01.07.2016, there is no QL registered/sanctioned after 09.09.2013. The committee observed that the certificate shows only details of QL but silent about the ML, so the PP needs to submit revised cluster certificate as per OM dated 15.01.2016 and 01.07.2016 of the MOEF & CC.

Therefore, the Committee asked PP to submit the required documents within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment:

1. Revised cluster certificate clearly stating about the formation of cluster on the basis of QL/ML etc. of homogeneous mineral and not only on the basis of Quarry License & the area of cluster in terms of notification issued by MoEF & CC dated 15.01.2016 and 01.07.2016 .

Agenda no. 08. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21267)/ 2022-23

Project Name:- Environment Clearance for “Kuchhri Masonry Stone STP Area Ref No 20211000039370, Khasra No.- 1269/30 Proposed Production – 19500 Tonnes For STP Project of Mineral Masonry Total STP area – 0.99 hectare. of Mineral Masonry, N/v - Kuchhri, Tehsil- Jaisalmer District- Jaisalmer, Rajasthan (**Proposal No- 243755**).

Project Proponent Name- M/S Bhati Construction, Address- 378, jai Naryan Vyas Colony Jaisalmer Rajasthan, Email- bhaticonstruction39370@gmail.com

ConsultantName:- M/s. N.S. Envro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com.

Observations and Resolution of the committee:-

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

The PP vide letter dated 17.10.2022 has submitted an application for deferment of the case due to LOI is not valid. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for consideration of the project by the PP, in the subsequent proposed meeting.

Agenda no. 09. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21274)/ 2022-23

Project Name:- Environment Clearance for “Baghera Granite Mining Project”, ML. No. 62/2021, Ref No 20211000040426, Proposed Production– 1,52,025 TPA (ROM) of Granite Mine, Applied Area 1.2764 Hectare, Khasra No- 737/5196, Near Village Baghera, Tehsil Kekri, District Ajmer, Rajasthan (**Proposal No- 258823**).

Project Proponent Name- M/s Shree Salasar Balaji Granite, R/O- K. No.- 850, Village: Ekalsingha, Tehsil- Kekri, District- Ajmer, Rajasthan, Email- salasabalajigranite62@gmail.com.

Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1	Category /Item No.(In Schedule):	1(a) B2		
2	Location of Project	Baghera” Granite Mining Project, ML. No. 62/2021, Ref No 20211000040426 Applied Area. 1.2764 Hect. Near Village Baghera, Tehsil Kekri District Ajmer Rajasthan		
3	Project Details ML. No. / Production Capacity	Proposed Production– 1,52,025 TPA (ROM) of Granite Mines ML. No. 62/2021, Ref No 20211000040426 Applied Area. 1.2764 Hect.		
4	Project Cost:	2.50 Cr		
5	Water Requirement & Source:	4.50 KLD		
6	Fuel & Energy:-	0.5 KLD (HSD)		
7	Application No. & Date & Document Submitted:-	Proposal No for (243755)		
8	Information About Aravalli Certificate.	Aravalli letter was issued by ME Ajmer vide letter no. AME/Sawar/map/M.L(LOI) 62/2021/190 on dated 09/05/2022		
9	Date of Air/Water/Noise/Monitoring	07/03/2022		
10	Information About 500 mts Composite Map	500 M Map was issued by AME/Sawar/drw/13on dated 10/02/2022		
11	Environment Management Plan	Proposed EMP Cost :- Capital Cost is 2.76 Lac & Recurring cost is 1.60 Lac per years.		
	S. No.	Particulars	Capital Cost in RS.	Recurring cost in

										Rs.per years		
1	Pollution control (water sprinkling for dust suppression)				--					50000/-		
2	Pollution monitoring (Air, Water ,Noise, Soil)				--					50000/-		
3	Greenbelt		Sr. No	Particulars	Amount				50,000/-			
			1	Plant	2,10,000/-							
			2	Tree guard	1,26,000/-							
			3	Water Tanker	10,500							
			4	Maintains & security	10,000							
				Total	3,56,500							
4	Occupation health				20,000/-				10000/-			
Total					3,76,000/-				1,60,000/-			
1	Green Belt/ Plantation				3.56 Lac							
2												
	Year	Along the lease boundary		On Backfilled area		Outside the lease area		Top Soil Dumps		Total		
		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	
	2022-23	0.150	150	--	--	0.061	60	--	--	0.211	210	
	2023-24	0.150	150	--	--	0.060	60	--	--	0.210	210	
	2024-25	Replacement Of Plant										
	2025-26	Maintenance Of Plant										
	2026-27	Maintenance Of Plant										
	Total	0.300	300	--	--	0.121	121	--	--	0.421	421	
	<ul style="list-style-type: none"> Total 421 plants will be planted along the lease boundary and outside lease area (total area 0.421 Hect.) 300 plants will be planted along the lease boundary in an area of 0.300 Hect. (in 7.5 m width & Safety Barrier Zone) & 121 plants will be planted outside lease area, in an area of 0.121 hect., at remaining own land khasra No 737/5196 in village Jooniya Tehsil Kekri, Distt. – Ajmer. All plants we will be planted within first two years. Species of plants for planting will be Neem, Desi Babul etc. And in remaining IIIrd to Vth years, replacement & maintenance will be done by 											

	<p>project proponent</p> <ul style="list-style-type: none"> As per Office Memorandum 16.01.2020: Commitment by PP The mining lease holders shall after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is for growth of fodder, Flora, Fauna etc.” 			
1 3	Budgetary Breakup For Labor		Proposed Labor Welfare Capital Cost is 1.05 Lac, and Recurring Cost is 0.81 lac. per year	
	Sr. No.	Facility Provided for Laborers	Capital Cost in RS.	Recurring Cost In RS. Per Year
	1.	Drinking water provided By Tanker	--	30,000/-
	2.	First Aid Box	5,000	1,000/-
	3.	Rest Shelter	70,000/-	10,000/-
	4.	Washroom Facilities for laborers	30,000/-	5,000/-
	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	----	20,500/-
	6	Insurance	--	15,000/-
	Total		1,05,000/-	81,000/-

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Baghera Granite Mining Project”, ML. No. 62/2021, Ref No 20211000040426 Proposed Production– 1,52,025 TPA (ROM) of Granite Mines Applied Area 1.2764 Hectare, Khasra No- 737/5196 Near Village Baghera Tehsil Kekri District Ajmer Rajasthan,(**Proposal No-258823**).

The ADM, Jaipur vide order dated 27.12.2021 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jaipur vide letter dated 15.02.2022. AME, Sawar in his certificate dated 09.05.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 14.10.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area within 500 meters from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Sawar in his certificate dated 31.08.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Shree Salasar Balaji Granite for “Baghera Granite Mining Project”, ML. No. 62/2021, Ref No 20211000040426, Proposed Production– 1,52,025 TPA (ROM) of Granite Mine, Applied Area 1.2764 Hectare, Khasra No- 737/5196, Near Village Baghera, Tehsil Kekri, District Ajmer, Rajasthan (**Proposal No- 258823**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Environment Clearance for “Baghera Granite Mining Project”, ML. No. 62/2021, Ref No 20211000040426, Proposed Production– 1,52,025 TPA (ROM) of Granite Mine, Applied Area 1.2764 Hectare, Khasra No- 737/5196, Near Village Baghera, Tehsil Kekri, District Ajmer, Rajasthan (**Proposal No- 258823**). **Project Proponent Name-** M/s Shree Salasar Balaji Granite, R/O- K. No.- 850, Village Ekalsingha, Tehsil- Kekri, District- Ajmer, Rajasthan, Email- salasarbalajigranite62@gmail.com.

Agenda no. 10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21275)/ 2022-23

Project Name:- Environment Clearance for “Juniya Granite Mining Project”, ML No 127/2021, Delineated Plot No 70, Applied Area- 1.1190 Hect., Proposed Production– 29,232 TPA (ROM) {Marketable 14616 Tonnes & Waste 14616 Tonnes of Mineral Granite}, Khasra No- 1066 and 1102, Near Village Juniya, Tehsil- Kekri District-Ajmer (Raj.) (**Proposal No- 258839**).

Project Proponent Name- Shri Anil Inani S/o Shri Ramesh Chand Inani, Address- N/V- Juniya, Tehsil- Kekeri, Dist- Ajmer, Rajasthan, Email- anilinani127@gmail.com.

Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1	Category /Item No.(In Schedule):	1(a) B2
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2	Location of Project		Juniya Granite Mining Project, ML No 127/2021, Delineated Plot No 70, Khasra No. 1066 & 1102 (Govt Waste Land.) Applied Area - 1.1190 Hect.Near Village Juniya Tehsil- Kekri District-Ajmer (Raj.)							
3	Project Details ML. No. / Production Capacity		Proposed Production – 29232 TPA (ROM) Marketable 14616 Tonnes & waste 14616 Tonnes of Mineral Granite Applied Area - 1.1190 Hect.							
4	Project Cost:		2.0 Cr							
5	Water Requirement & Source:		4.50 KLD							
6	Fuel & Energy:-		0.5 KLD (HSD)							
7	Application No. & Date & Document Submitted:-		Proposal No for (258839)							
8	Information About Aravalli Certificate.		Aravalli letter was issued by ME Ajmer vide letter no. AME/Sawar/map/MP/(LOI)127/2021(plot no 70) /184 on dated 05/05/2022							
9	Date of Air/Water/Noise/Monitoring		21/02/2022							
10	Information About 500 mts Composite Map		500 M Map was issued by AME/Sawr/drw/11 on dated 04/02/2022							
11	Environment Management Plan		Proposed EMP Cost :- Capital Cost is 3.35 Lac & Recurring cost is 2.10 Lac per years.							
	S. No.	Particulars	Capital Cost in RS.						Recurring cost in Rs.per years	
	1	Pollution control (water sprinkling for dust suppression)	--						60000/-	
	2	Pollution monitoring (Air. Water ,Noise, Soil)	--						50000/-	
	3	Greenbelt	Sr. No	Particulars	Amount		90,000/-			
			1	Plant	1,85,000/-					
			2	Tree guard	1,11,000/-					
			3	Water Tanker	9,000					
			4	Maintains & security	10,000					
				Total	3,15,000					
4	Occupation health	20,000/-						10000/-		
Total		3,35,000/-						2,10,000/-		
12	Green Belt/ Plantation		3.35 Lac							
Year	Along the lease boundary		On Backfilled area		Outside the lease area		Top Soil Dumps		Total	
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
2022-23	0.125	125	--	--	0.060	60	--	--	0.185	185

2023-24	0.125	125	--	--	0.060	60	--	--	0.185	185
2024-25	Replacement of Plants									
2025-26	Maintenance of Plants									
2026-27	Maintenance of Plants									
Total	0.250	250	--	--	0.120	120	--	--	0.370	370

- Total 370 plants will be planted along the lease boundary and outside lease area (total area 0.370 Hect.) 250 plants will be planted along the lease boundary in an area of 0.250 Hect. (in 7.5 m width & Safety Barrier Zone) & 160 plants will be planted outside lease area, in an area of 0.160 hect., at Grant to NOC by Tehsildar near khashra in Village At Jooniya Tehsil Kekri , Distt. – Ajmer. All plants we will be planted within first two years. Species of plants for planting will be Neem, Desi Babul etc. And in remaining IIIrd to Vth years, replacement & maintenance will be done by project proponent
- As per Office Memorandum 16.01.2020: Commitment by PP The mining lease holders shall after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is for growth of fodder, Flora, Fauna etc.”

13	Budgetary Breakup For Labor	Proposed Labor Welfare Capital Cost is 1.60 Lac, and Recurring Cost is 1.35 lac. per year		
	Sr. No.	Facility Provided for Laborers	Capital Cost in RS.	Recurring Cost In RS. Per Year
	1.	Drinking water provided By Tanker	--	50,000/-
	2.	First Aid Box	10,000	5,000/-
	3.	Rest Shelter	1,00,000/-	20,000/-
	4.	Washroom Facilities for laborers	50,000/-	10,000/-
	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	----	30,000/-
	6	Insurance	--	20,000/-
	Total		1,60,000/-	1,35,000/-

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Juniya Granite Mining Project”, ML No 127/2021, Delineated Plot No 70, Proposed Production – 29232 TPA (ROM) Marketable 14616 Tonnes & waste 14616 Tonnes of Mineral Granite Applied

Area - 1.1190 Hect. Khasra No- 1066 and 1102 Near Village Juniya Tehsil- Kekri District-Ajmer (Raj.)(**Proposal No-258839**).

The ADM, Jaipur vide order dated 29.12.2021 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jaipur vide letter dated 15.02.2022. AME, Sawar in his certificate dated 29.08.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 14.10.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area within 500 meters from the applied lease area. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Sawar in his certificate dated 29.08.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that total area of all the mining leases in the cluster having area is 4.7515 hectare .

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Shri Anil Inani S/o Sh Ramesh Chand Inani for “Juniya Granite Mining Project”, ML No 127/2021, Delineated Plot No 70, Applied Area - 1.1190 Hect., Proposed Production– 29,232 TPA (ROM) {Marketable 14616 Tonnes & waste 14616 Tonnes of Mineral Granite}, Khasra No- 1066 and 1102 Near Village Juniya Tehsil- Kekri District-Ajmer (Raj.) (**Proposal No- 258839**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Environment Clearance for “Juniya Granite Mining Project”, ML No 127/2021, Delineated Plot No 70, Applied Area- 1.1190 Hect., Proposed Production– 29,232 TPA (ROM) {Marketable 14616 Tonnes & waste 14616 Tonnes of Mineral Granite}, Khasra No-1066 and 1102, Near Village Juniya Tehsil- Kekri District-Ajmer (Raj.) (**Proposal No- 258839**). **Project Proponent Name-** Shri Anil Inani S/o Shri Ramesh Chand Inani, Address- N/V- Juniya, Tehsil- Kekeri, Dist-Ajmer, Rajasthan, Email- anilinani127@gmail.com.

Agenda no. 11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21217)/ 2022-23

Project Name:- Environment Clearance for “Bheemgarh Quartz, Feldspar & Mica Mine” (Ref. No. 20211000039284), Area- 1.4831 hectare, Production capacity: 85,956 TPA (ROM) (Total Saleable Mineral: 51573 TPA, Waste: 25788 TPA, Sub-grade: 8595 TPA), Khasra No-3468/1660, 1655/02, 1657, 1655/01, 1659 and 1660/01, near village- Bheemgarh, Tehsil-Todarai Singh, District-Tonk, Rajasthan (**Proposal No- 244941**).

Project Proponent Name- 1. Shri Ashutosh Sharma S/o Sh. Ramniwas Sharma, 2. Shri Hansraj Dhakar S/o Shri Gopal, Address- R/o- 105/25, Somya Marg, Vijay Path, Mansarovar, District- Jaipur, Rajasthan, Email- ashutoshsharma39284@gmail.com.

Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida, (U.P.), Email:- cognizanceresearchindiapl@gmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Bheemgarh Quartz, Feldspar & Mica Mine” (Ref. No. 20211000039284), Area-1.4831 hectare, Production capacity: 85,956 TPA (ROM) (Total Saleable Mineral: 51573 TPA, Waste: 25788 TPA, Sub-grade: 8595 TPA), Khasra No- 3468/1660, 1655/02, 1657, 1655/01,1659 and 1660/01, near village- Bheemgarh, Tehsil- Todarai Singh, District-Tonk, Rajasthan (**Proposal No- 244941**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 13.09.2021 has issued LoI to the PP for mining of Quartz, Feldspar & Mica. The mining plan has been approved by the SME, Jaipur vide letter dated 17.11.2021. AME, Tonk in his certificate dated 03.12.2021 has stated that the mining lease does not fall in Aravali hills.

The AME, Tonk in his certificate dated 03.12.2021 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Therefore, the Committee asked PP to submit the required documents within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment:

1. Certificate from DCF, Tonk regarding existence or otherwise of Wildlife Sanctuary/National Park within a 10 km periphery from mine. The certificate must also mention the distance of nearest forest area/land from the applied lease area. In case some other forest division, district, interstate boundary falls within a periphery of 10 Kms from mine area, then the PP should submit the same certificate from concerned authority.

Agenda no. 12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21229)/ 2022-23

Project Name:- Environment Clearance for “Sand Stone Mining Project”, (QL. No. 118), Production capacity 3900 TPA (ROM), Area- 0.30 hectare, Khasra No- 15, located at near village- Badli, Tehsil- Jodhpur, District- Jodhpur, Rajasthan (**Proposal No- 251219**).

Project Proponent Name- Shri Om Prakash Parihar S/o Shri Bhanwar Lal Parihar, Address- Opp. SBBJ Bank, Village Chokha, Jodhpur, Rajasthan, Email- 118barlib@gmail.com.

Consultant Name:- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.), Email:- info@fulgro.in.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no. (in Schedule):	1 (a) /Category-B2
2.	Location of Project	Near Village:Barli, Tehsil: Jodhpur, District: Jodhpur, Rajasthan Khasra No. 15
3.	Project Details REF. No./Production capacity	Q.L. No. 118 Proposed Production capacity: 3,900 TPA (ROM) Sand Stone Mineral: 3,510 TPA, Waste: 390 TPA
4.	Project Cost	Rs. 0.24Crore
5.	Water Requirement & Source	Total Water Requirement: 2.16KLD Source: Water will be made available from nearby village Barlivia water tanker supply.
6.	Fuel &Energy: -	Diesel operated machinery will be used and will be taken care by the contractor itself. If required Electricity connection will be taken from concerned electricity department.
7.	Application No. & Date & documents submitted: -	OnlineProposal No.SIA/RJ/MIN/251219/2022 Documents:FORM-I & PFR along with approved mining plan & all the requisite documents for grant of EC have been submitted.
8.	Information about Aravalli Certificate.	Aravalli Certificate was issued by ME, Jodhpur videletter No. ME/Jodh/Map/Badli bQ.L. No.-118/1407 dated16/08/2022
9.	Date of Air/Water/Noise/Soil Monitoring	Date of Air Monitoring: -16.03.2022 Date of Noise Monitoring:16.03.2022 Date of Water Sampling: 17.03.2022 Date of Soil Monitoring:17.03.2022
10.	Information about 500 mts composite map	Cluster certificate was issued by ME, Jodhpur vide letter no. ME, Jodhpur vide letter no. ME/Jodh/Map/Badli b Q.L.-118/1472 dated 20/09/2022

11.

S. No.	Description	Capital Cost (In Lac)	Recurring cost/Annum (In Lac)				
			1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
1	Air, Water & Noise pollution monitoring	--	1.50	1.50	1.50	1.50	1.50
2	Water Requirement for dust suppression	--	0.22	0.22	0.22	0.22	0.22
3	Greenbelt Plant cost, tree guard, Watering and its maintenance@ Rs 2500/- for each 99 plants, and Gardner cost @ Rs. 20,000 per Annum)	--	2.48	0.20	0.20	0.20	0.20
4	Management of Municipal Sewage (Modular STP)	2.50	0.10	0.10	0.10	0.10	0.10
5	Hazardous Waste (Spent Oil generated from machinery)	0.50	0.10	0.10	0.10	0.10	0.10
6	Safety Measure Cost (Wire fencing and retaining wall)	-	0.19	0.35	0.13	0.20	0.20
7	Contribution towards plantation along kachha roads and construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people	0.50	0.20	0.20	0.20	0.20	0.20
Total		3.50	4.79	2.67	2.45	2.52	2.52

Note: Proposed budget mentioned at Sr. No. 1,2, 4,5,6 & 7 shall be continued till end of the life of mine and proposed budget mentioned in Sr. No. 3 will be spent till the proper growth of the saplings.

	EMP budget										
12	Green Belt/ Plantation Annual expenditure: As per Proposed EMP budget shown in point no. 11 (Sr. No. 3 of Table)										
	Year	Un-worked Area		Out Side quarry lease area		Top Soil Dumps		Backfilled area		Total	
		Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees
	Existing	-	-	-	-	-	-	-	-	-	-
	I	-	-	0.099	99	-	-	-	-	0.099	99
	II	-	-	Maintenance will be done		-	-	-	-	Maintenance will be done	
	III	-	-			-	-	-	-		
	IV	-	-			-	-	-	-		
	V	-	-			-	-	-	-		
	At the end of life of Mine	-	-			-	-	-	-		
	Total	-	-	0.099	99	-	-	-	-	0.099	99
	Note: It is proposed to plant 33 % area of total quarry license area. Total 99 saplings will be planted over an area of 0.099 hectare outside the quarry license area as per the plantation NOC given by Gram Panchayat on dated 10.11.2022. Native species which are more suitable to the local environment are preferred to be planted such as, Neem, Desi Babul, Karanj etc. It will be ensured that after ceasing mining operations re-grassing of the mining area and any other area which may have been disturbed due to the mining activities is done and will restore the land to a condition which is fit for growth of fodder, flora, fauna etc.										
13	Labour Budget:										
	Sr. No.	Facility Provided for Laborers					Capital Cost in Rs.		*Recurring Cost in Rs.		
	1.	Shelters, Safe drinking water, Sanitation facility					3,00,000		Maintenance Cost: 30,000		
	2.	Periodical medical examination per year @1000 Rs. per labor							8,000		
	3.	Fuel for cooking (LPG Cylinder) @950 Per cylinder.							9,500		
	4.	Books/Uniform for children of labors @2,400 per labor							19,200		
	5.	Group Insurance @ Rs. 1500 per worker					12,000		-		
	6.	Provision for personal protection equipment (PPEs) like ear plug, Face mask, Helmet, shoes etc., for 8 workers <ul style="list-style-type: none"> • Safety shoes @350 Rs (2 times/year) • Hand Gloves @300 Rs (2 times/year) • Face mask @25 Rs (2 times in 9month) • Ear plugs @25 Rs (2 times in 9 month) • Helmets @450 Rs (1 times/year) 							5,600 4,800 3,600 3,600 3,600		
	7.	First Aid Box							10,000		
	8.	Fire Safety					30,000		20,000		
		Total					3,42,000		1,17,900		
14	Present Status				Existing mining project, PP applying for EC for the first time						

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

This is an existing QL. Initially the QL was granted in favour of Sh. Bhagwan S/o Sh. Pokar Ji Mali for an area of 0.18 ha., on 04.06.1993 by ME, Jodhpur. Subsequently the QL was transferred in favour of Shri Om Prakash Parihar S/o Sh. Bhanwar Lal Parihar vide order dated 19.02.1996 by ME, Jodhpur. Later on a gap area of 0.12 ha., was added in lease area vide order dated 27.09.2013 by ME, Jodhpur. The QL is valid up to 31.03.2025.

The project being one of minor mineral having lease area of 0.30 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificate dated 06.07.2022 of AME, Jodhpur, production of mineral in the base year i.e. 2012-13 was 250 Ton and thereafter, the production of mineral has either not exceeded the base years production level or has remained nil in the subsequent years up to 2021-22. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the effect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The PP has submitted application Environment Clearance for "Sand Stone Mining Project", (QL. No. 118), Production capacity 3900 TPA (ROM), Area- 0.30 hectare, Khasra No- 15, located at near village- Badli, Tehsil- Jodhpur, District-Jodhpur, Rajasthan (**Proposal No- 251219**). The project is covered under B2 category.

The mining plan has been approved by the AME, Jodhpur vide letter dated 20.01.2022. ME, Jodhpur in his certificate dated 12.05.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Jodhpur in his certificate dated 18.02.2022 has stated that there is no Wildlife Sanctuary/National Park/CTH within 10 km periphery of the mine. DCF, Jodhpur in his certificate dated 14.10.2022 has stated that the nearest forest area Keru-I is 1790 meter away from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Jodhpur in his certificate dated 20.09.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Shri Omprakash Parihar S/o Bhanwar Lal Parihar for "Sand Stone Mining Project", (QL. No. 118), Production capacity 3900 TPA (ROM), Area- 0.30 hectare, Khasra No- 15, located at near village- Badli, Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

Tehsil- Jodhpur, District- Jodhpur, Rajasthan (**Proposal No- 251219**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environment Clearance for "Sand Stone Mining Project", (QL. No. 118), Production capacity 3900 TPA (ROM), Area- 0.30 hectare, Khasra No- 15, located at near village-Badli, Tehsil- Jodhpur, District-Jodhpur, Rajasthan (**Proposal No- 251219**). **Project Proponent Name-** Shri Om Prakash Parihar S/o Shri Bhanwar Lal Parihar, Address-Opp. SBBJ Bank, Village Chokha, Jodhpur, Rajasthan, Email- 118barlib@gmail.com.

Agenda no. 13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21281)/ 2022-23

Project Name:- Environmental Clearance of Bodigama Bada Quartz and Phyllite Schist Mine, M.L. No. 07/2021 (Ref. No. 20211000040703), applied area of 1.3394 Hectare, Production capacity 1,72,006 TPA (ROM) (Quartz 55042 TPA, Phyllite Schist 82563 TPA, Waste 34401 TPA), Khasra No- 7727/5652, 7764/5652 and 7845/5652, Near Village- Bodigama Bada, Tehsil- Sabla, Dist.- Dungarpur, Rajasthan (**Proposal No- 275363**).

Project Proponent Name- M/S. Ninety Degree Stone Private Limited, (Authorised Signatory) Vinod Kumar Sharma, Address- NH-08, Badgaon, Kishangarh, Kishangarh, Ajmer, Rajasthan, Email-ninetydegreemine@gmail.com.

Consultant Name:- Envirogreen Consultants (India) Private Limited, Add.- 1-B, Machhla Magra, Near Patel Circle, Udaipur, Email- info@egcipl.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no. (in Schedule):	1(a)B2;Individual Lease, Proposal No.: SIA/RJ/MIN/275363/2022
2.	Location of Project	Village- Bodigama Bada, Tehsil- Sabla, Dist.- Dungarpur (Raj.) Toposheet No. 46 I/1 Lat: 23°51' 03.9871" N to 23°51' 8.7711" N Long: 74°06' 6.8752" E to 74°06' 12.8113" E
3.	Project Details M.L. No. / Production capacity	Area- 1.3394 Ha Khasra No- 7727/5652, 7764/5652 & 7845/5652 Production capacity: 172006 TPA (ROM) (Page no.18 of PFR & Page no.1 of Form-I)
4.	Project Cost:	90.25 Lac (Pg No. 13 & 28 of PFR)
5.	Water Requirement & Source	4.5 KLD (Pg No. 20 of PFR) Source: Drinking water is obtained from purchased water tanker. Water for Greenbelt development, dust suppression and other activities is obtained from the mine sump.
6.	Fuel & Energy:-	Diesel is used to run the machinery for mining purpose. Diesel will be used in compressor, dumpers and tractors. Diesel will be obtained from nearby pump. (Pg No. 19 of PFR)

7.	Application No. & Date & documents submitted	Proposal No. : SIA/RJ/MIN/275363/2022; Submission Date: 31.05.2022 ➤ Form-2 (Online) ➤ Form-I ➤ Pre-Feasibility Report with supporting annexure ➤ Declaration (by PP & consultant) ➤ Annexure C, E, F,G and H ➤ NABET and MoEF&CC accreditation letter ➤ Presentation		
8.	Information about Aravalli Certificate.	Aravalli Certificate obtained vide letter no. AME/Salu/EC/M.L.7/2021/2022/66; Dated: 13.05.2022		
9.	Date of Air/ Water/ Noise Monitoring	Report's Date:-27.05.2022 (Monitoring/Analysis report enclosed with PFR)		
10.	Information about 500 mts composite map	500 m composite map obtained from Office of Assistant Mining Engineer, Dept. of Mines and Geology, Salumber vide letter no. AME/Salu/EC/M.L.7/2021/65; Dated: 13.05.2022		
11.	Environment Management Plan	Amount (in Lac)	Particular	
		1.50 Lac/Year	<ul style="list-style-type: none"> • Pollution monitoring – Air, Water, Noise and Soil Post EC environmental monitoring. • Pollution control (Water Sprinkling & Green Belt development including providing tree guards, plantation and its maintenances). • Construction and maintenance of environment structures (pit fencing, retaining wall, garland drains etc.) 	
12.	CER Activities	I year	1.80 Lac	Financial assistance for renovation (Windows, doors, electricity fitting, plaster etc.) of school building /classrooms in the Government School located in Bodigama Bada Village.
		II year	1.80 Lac	Providing RO plant with water Cooler at Government School located in Bodigama Bada Village.
		III year	1.80 Lac	Providing Laptop (1 Nos.) with printers at Government Primary School located in Bodigama Bada Village.
		IV year	1.80 Lac	Providing swing for students at Government Primary School located in Bodigama Bada Village.
		V year	1.80 Lac	Providing Amenities like almira, furniture on need basis and indoor games for students at Government Primary School located in Bodigama Bada Village.
13.	Green Belt/ Plantation	2.00 Lac/Year	Total 787 nos. of plant shall be planted over an area of 0.786 ha. Re- grassing the mining lease area and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per the	

			Hon'ble Supreme Court order dated 08.01.2020 and MoEF&CC OM dated 16.01.2020.	
14.	Budgetary Breakup for Labour	0.50 Lac	Particulars	Amount/ annum
			Periodic Medical checkup	15000/-
			Personal Protective Equipments	30000/-
			Other Labour welfare activity	5000/-
15.	Present Status	It is a new mining project, project proponent required Environment Clearance for the production of mineral Quartz and Phyllite Schist.		

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for Bodigama Bada Quartz and Phyllite Schist Mine, M.L. No. 07/2021 (Ref. No. 20211000040703), applied area of 1.3394 Hectare, Production capacity 1,72,006 TPA (ROM) (Quartz 55042 TPA, Phyllite Schist 82563 TPA, Waste 34401 TPA), Khasra No- 7727/5652, 7764/5652 and 7845/5652, Near Village- Bodigama Bada, Tehsil- Sabla, Dist.- Dungarpur Rajasthan (**Proposal No- 275363**). The project is covered under B2 category.

The ADM, Udaipur vide order dated 16.02.2022 has issued LoI to the PP for mining of Quartz and Phyllite Schist. The mining plan has been approved by the SME, Udaipur vide letter dated 19.05.2022. AME, Salumbar in his certificate dated 13.05.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Dungarpur in his certificate dated 02.05.2022 has stated that there is no Wildlife Sanctuary/National Park/ CTH within 10 km periphery of the mine and nearest forest block Songara mungedia is at a distance of 5.8 Km from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Salumbar in his certificate dated 13.05.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster having area of 1.3394 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Ninety Degree Stone Private Limited for of Bodigama Bada Quartz and Phyllite Schist Mine, M.L. No. 07/2021 (Ref. No. 20211000040703), applied area of 1.3394 Hectare, Production capacity 1,72,006 TPA

(ROM) (Quartz 55042 TPA, Phyllite Schist 82563 TPA, Waste 34401 TPA), Khasra No-7727/5652, 7764/5652 and 7845/5652, Near Village- Bodigama Bada, Tehsil- Sabla, Dist.-Dungarpur Rajasthan (**Proposal No- 275363**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environmental Clearance of Bodigama Bada Quartz and Phyllite Schist Mine, M.L. No. 07/2021 (Ref. No. 20211000040703), applied area of 1.3394 Hectare, Production capacity 1,72,006 TPA (ROM) (Quartz 55042 TPA, Phyllite Schist 82563 TPA, Waste 34401 TPA), Khasra No- 7727/5652, 7764/5652 and 7845/5652, Near Village- Bodigama Bada, Tehsil- Sabla, Dist.- Dungarpur Rajasthan (**Proposal No- 275363**). **Project Proponent Name-** M/S. Ninety Degree Stone Private Limited, (Authorised Signatory) Vinod Kumar Sharma, Address- NH-08, Badgaon, Kishangarh, Kishangarh, Ajmer, Rajasthan, Email-ninetydegreemine@gmail.com.

Agenda no. 14. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21211)/ 2022-23

Project Name: - Environment Clearance of Quartz & Feldspar Mining Project, Plot No-08, Area-4.1975 hectare, at near village-Gudli, Tehsil- Girwa, District-Udaipur, Rajasthan, (**Proposal no-270686**).

Project Proponent Name- K K Gupta Constructions Private Limited, Address-K K G House, 1-A, Harsh Palace Hotel Ke Samne, Govardhan vilas, Udaipur, Rajasthan, Email-kkgupta2022321@outlook.com

Consultant Name:- Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com

Observations and Resolution of the committee:-

As per letter of Consultant the project has already been considered by the SEAC-2 in its 5B.23rd meeting held on 04.08.2022. The SEAC-1, therefore decided to drop the agenda item listed for presentation on 18.10.2022 at agenda item no. 14. No further action is required in the matter, at the level of SEAC-1.

Agenda no. 15. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21213)/ 2022-23

Project Name:- Environment Clearance of Granite Mining Project (ML No.122/2021, Production Capacity- 458165 TPA(ROM) (Total Saleable Mineral 173369 TPA + Total Waste 284796 TPA) Mining Lease area- 2.371 Hectare, Khasra No- 9, Located at village-Bharat Singh ka Gurha, Tehsil- Deogarh, District- Rajsamand, Rajasthan (**Proposal No- 273322**).

Project Proponent Name- K K Gupta Constructions Private Limited, Address-K K G House, 1-A, Harsh Palace Hotel Ke Samne, Govardhan vilas, udaipur, Rajasthan, Email-kkgupta2022321@outlook.com.

Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

Observations and Resolution of the Committee:

The PP vide letter dated 18.10.2022 has requested to withdraw the project. The SEAC in view of the application of PP resolved to recommend to SEIAA to close and delist the matter.

Agenda no. 16. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21253)/ 2022-23

Project Name:- Environment Clearance for Granite Mining Project, (Ref. No.- 20211000032637), Mining Lease Area- 1.1318 Hectare, Production Capacity 86,704 TPA (ROM) (Total Saleable Mineral: 43,352 TPA, Waste: 43,352 TPA), Khasra No- 53/2, Located Near village- Bachhera, Tehsil- Malpura, District- Tonk, Rajasthan (**Proposal No- 258449**).

Project Proponent Name- M/s Arihant Granite, Address- Purani Nagar Palika Ki Gali, Pipli Chauraha, Jhalrapatan City, Jhalawar, Rajasthan, Email:- arihantgranite74123@gmail.com.

Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no. (in Schedule):	1(a) B2																														
2.	Location of Project	Village: Bachhera, Tehsil - Malpura, District - Tonk (Raj.) <table border="1"><thead><tr><th>Pillar</th><th>Latitude</th><th>Longitude</th></tr></thead><tbody><tr><td>FRP</td><td>26° 26 50.78252</td><td>75° 22 15.19855</td></tr><tr><td>A</td><td>26° 26 28.02143</td><td>75° 22 12.24397</td></tr><tr><td>B</td><td>26° 26 21.80074</td><td>75° 22 10.50000</td></tr><tr><td>C</td><td>26° 26 21.76882</td><td>75° 22 08.06888</td></tr><tr><td>D</td><td>26° 26 23.31308</td><td>75° 22 08.63169</td></tr><tr><td>E</td><td>26° 26 25.20941</td><td>75° 22 09.66657</td></tr><tr><td>F</td><td>26° 26 26.34685</td><td>75° 22 09.69225</td></tr><tr><td>G</td><td>26° 26 27.56735</td><td>75° 22 10.19013</td></tr><tr><td>H</td><td>26° 26 28.41086</td><td>75° 22 10.80245</td></tr></tbody></table>	Pillar	Latitude	Longitude	FRP	26° 26 50.78252	75° 22 15.19855	A	26° 26 28.02143	75° 22 12.24397	B	26° 26 21.80074	75° 22 10.50000	C	26° 26 21.76882	75° 22 08.06888	D	26° 26 23.31308	75° 22 08.63169	E	26° 26 25.20941	75° 22 09.66657	F	26° 26 26.34685	75° 22 09.69225	G	26° 26 27.56735	75° 22 10.19013	H	26° 26 28.41086	75° 22 10.80245
Pillar	Latitude	Longitude																														
FRP	26° 26 50.78252	75° 22 15.19855																														
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D	26° 26 23.31308	75° 22 08.63169																														
E	26° 26 25.20941	75° 22 09.66657																														
F	26° 26 26.34685	75° 22 09.69225																														
G	26° 26 27.56735	75° 22 10.19013																														
H	26° 26 28.41086	75° 22 10.80245																														
3.	Project Details Ref. No. /Production capacity	Ref. No.- 20211000032637, Khasra No.- 53/2 Area- 1.1318Hect. Production capacity - 86704TPA (ROM) (Total saleable Mineral: 43352 TPA, Waste: 43352 TPA),																														
4.	Project Cost:	Project Cost: Rs. 2.50 Cr.																														
5.	Water Requirement & Source	Total water requirement is about 8.5 KLD= 1.0 KLD (Drinking & Domestic Uses) + 1.0 KLD (Plantation) + 2.0 KLD (Dust Suppression). + 4.5 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, dust suppression and plantation will be collected																														

		from nearby villages.																									
6.	Fuel & Energy:-	Diesel operated machinery will be used. Fuel will be required for the operation of mins machineries and transportation vehicles which will be taken care by the contractor itself. 15KVA of DG set also Proposed. Electricity connection will be taken from the concerned electricity department.																									
7.	Application No. & Date & documents submitted :-	Category : B2 SEAC FILE NO. : 21253 Date of documents Submitted : 20/05/2022 SEAC Meeting No. : 5A.31 st Agenda Sr. No. : 16 Date of Presentation : 18/10/2022																									
8.	Information about Aravalli Certificate.	Aravalli Certificate has been issued by Mining Engineer, Tonk (Raj.) vide letter No. AME/Tonk/Environment/2021/172 date 24/8/2021																									
	Date of Air/ Noise/Water/Soil Monitoring	Monitoring was conducted by UDAIPUR MIN-TECH. PVT. LTD., Lab report have been submitted on Dated :- 02/05/2022																									
9.	Information about 500 mts composite map	500 mts composite map has been issued by Mining Engineer, Tonk (Raj.) vide letter No. AME/Tonk/DRG.2022 /252 date 11/07/2022 Area falling within 500 mts 1.00ha. Cluster Certificate No.: AME/Tonk/Map./Environment/2022/252 date 11/07/2022																									
10.	Environment Management Plan	Environment Management Plan Expenditures: Fixed Cost: Rs. 8.0 lacs, Recurring Cost: Rs. 4,25,300 /- Rs. per annum.																									
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11.	Green Belt/	Expenditure of Green Belt Rs 3,00,390/-																									

	Plantation	<p>Total green belt will be the 33% of the mine area 0.372 ha of the area and trees shall be planted 7.5m Statutory Barrier, Both side of the mine road and a Part Of Pvt..land at Village Bachhera Native specie which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiracta indica), Jungle Jalebi (Pithecellobium dulce), Mango (Mangifera indica), etc. it is the proposed to invest 3,00,390/- Rs. Per annum for greenbelt development</p> <table border="1" data-bbox="467 352 1593 894"> <thead> <tr> <th rowspan="2">Year</th> <th rowspan="2">No. of Trees</th> <th colspan="2">7.5 m Statutory barrier</th> <th colspan="2">Remaining Part of own khatedari land. at village Bachhera in Khasra no. 53/2</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>186</td> <td>0.075</td> <td>75</td> <td>0.111</td> <td>111</td> <td>149</td> <td></td> <td>149</td> </tr> <tr> <td>2nd</td> <td>186</td> <td>0.075</td> <td>75</td> <td>0.111</td> <td>111</td> <td>149</td> <td>37</td> <td>186</td> </tr> <tr> <td>3rd</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>37</td> <td>37</td> </tr> <tr> <td>Total</td> <td>372</td> <td>0.150</td> <td>150</td> <td>0.222</td> <td>222</td> <td>298</td> <td>74</td> <td>372</td> </tr> </tbody> </table> <p>Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</p>	Year	No. of Trees	7.5 m Statutory barrier		Remaining Part of own khatedari land. at village Bachhera in Khasra no. 53/2		Assumed Survival 80%	Replenishment 20 %	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1st	186	0.075	75	0.111	111	149		149	2nd	186	0.075	75	0.111	111	149	37	186	3rd							37	37	Total	372	0.150	150	0.222	222	298	74	372
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Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for Granite Mining Project, (Ref. No.- 20211000032637), Mining Lease Area- 1.1318 Hectare, Production Capacity 86,704 TPA (ROM) (Total Saleable Mineral: 43,352 TPA, Waste: 43,352 TPA), Khasra No- 53/2, Located Near village- Bachhera, Tehsil- Malpura, District- Tonk, Rajasthan (**Proposal No- 258449**). The project is covered under B2 category.

The SME, Jaipur vide order dated 05.07.2021 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the SME, Jaipur vide letter dated 23.09.2021. AME, Tonk in his certificate dated 24.08.2021 has stated that the mining lease does not fall in Aravali hills.

DCF, Tonk in his certificate dated 18.10.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and nearest forest block Chandsen is at 15.0 Km approximately from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Tonk in his certificate dated 11.07.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of cluster is 1.1318 hectare.

The PP has submitted EE, WRD, Tonk certificate dated 29.09.2022, which stated that the mining lease does not fall in or is not part of any river stream and there is no such river, stream or any type of water body within 45 meter from the applied lease area. Also the certificate further states that the lease/ applied lease area not falling in the ambit/non compliance of order of Hon'ble High Court Rajasthan in the matter of CWP 1536/2003, Abdul Rehman V/s State of Rajasthan & Other.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/S Arihant Granite for Granite Mining Project, (Ref. No.- 20211000032637), Mining Lease Area- 1.1318 Hectare, Production Capacity 86,704 TPA (ROM) (Total Saleable Mineral: 43,352 TPA, Waste: 43,352 TPA), Khasra No- 53/2, Located Near village- Bachhera, Tehsil- Malpura, District- Tonk, Rajasthan (**Proposal No- 258449**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environment Clearance for Granite Mining Project, (Ref. No.- 20211000032637), Mining Lease Area- 1.1318 Hectare, Production Capacity 86,704 TPA (ROM) (Total Saleable Mineral: 43,352 TPA, Waste: 43,352 TPA). Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

TPA), Khasra No- 53/2, Located Near village- Bachhera, Tehsil- Malpura, District- Tonk, Rajasthan (**Proposal No- 258449**). **Project Proponent Name-** M/s Arihant Granite, Address- Purani Nagar Palika Ki Gali, Pipli Chauraha, Jhalrapatan City, Jhalawar, Rajasthan, Email:- arihantgranite74123@gmail.com.

Agenda no. 17. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21254)/ 2022-23

Project Name:- Environment Clearance for Granite Mining Project (REF. NO.- 20211000045437), Mining Lease Area- 1.2860 Hectare, Production Capacity 1,27,462 TPA (ROM) (Total Saleable Mineral 63,731 TPA + Waste 63,731 TPA), Khasra No- 370/3, 371/3, Located at Village- Thari, Tehsil- Malpura, District- Tonk, Rajasthan (**Proposal No- 262273**).

Project Proponent Name- M/s World Class Granite, Address- Mumtaj market, Roopangarh Road, Madanganj, Kishangarh, Ajmer, Rajasthan, Email- worldclass2022321@outlook.com

Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for Granite Mining Project (REF. NO.- 20211000045437), Mining Lease Area- 1.2860 Hectare, Production Capacity 1,27,462 TPA (ROM) (Total Saleable Mineral 63,731 TPA + Waste 63,731 TPA), Khasra No- 370/3, 371/3, Located at Village- Thari, Tehsil- Malpura, District- Tonk, Rajasthan (**Proposal No- 262273**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 08.02.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jaipur vide letter dated 11.03.2022. AME, Tonk in his certificate dated 02.03.2022 has stated that the mining lease does not fall in Aravali hills.

The AME, Tonk in his certificate dated 18.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of cluster is 1.2860 hectare.

DCF, Ajmer in his certificate dated 17.05.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine.

DCF, Tonk in his certificate dated 24.01.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine in district Tonk, but certificate does not show the distance of nearest forest land/block from the applied lease area. So the PP needs to submit the DCF, Tonk certificate regarding distance of nearest forest land/block from the applied lease area.

Therefore, the Committee asked PP to submit the required documents/information within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment:

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

1. DCF, Tonk certificate regarding distance of nearest forest land/block from the applied lease area.

Agenda no. 18. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21262)/ 2022-23

Project Name:- Environmental Clearance for Granite Stone Mining Project, (Reference No-20211000047432), Mining Lease Area: 2.3089 hectare, Production Capacity 3,00,000 TPA (ROM) (Total Saleable Mineral 1,50,000 TPA, Waste 1,50,000 TPA), Khasra no.- 926/714 & 927/714, Located at Village- Khindara Gaon, Tehsil- Sumerpur, District- Pali, Rajasthan (**Proposal No- 266661**).

Project Proponent Name- M/s Dharti Mineral, Address- R/O opposite Jalore club, District- Jalore (Rajasthan), Email- dhartiminerals009@gmail.com.

Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida, (U.P.) , E-mail:- cognizanceresearchindiapl@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

Category / Item no. (in Schedule):	1(a) B2		
Location of Project	Village – Khindara Gaon , Tehsil- Sumerpur, District- Pali(Raj.)		
	PILLERS	LATITUDE	LONGITUDE
	A	25° 13' 30.0805”	73°10' 53.9173”
	B	25° 13' 23.4901”	73°10' 53.1271”
	C	25° 13' 24.5968”	73°10'49.2028”
	D	25° 13' 30.6669”	73°10' 49.5204”
Project Details Ref. No. /Production capacity	(Ref.No. 2021000047432) Mine Area- 2.3089Hect. Khasra No: 926/714 & 927/714 (Pvt. Land) Production - 300000 TPA(ROM) (Total Saleable Mineral: 150000 TPA, Waste: 150000 TPA,		
Project Cost:	Rs. 2.50 Cr.		
Water Requirement & Source	Total water requirement is about 9.5 KLD = 1.0 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation) + 2.0 KLD (Dust Suppression) + 4.5 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, dust suppression and plantation will be collected from nearby villages.		

Fuel & Energy:-	Only diesel will be required to run vehicles for transportation. No electricity will be needed in the proposed project.				
Application No. & Date & documents submitted :-	Category : B2 SEAC FILE NO. : 21262 Date of documents Submitted : 25/05/2022 SEAC Meeting No. : 5A.31 st Agenda Sr. No. : 18 Date of Presentation : 18/10/2022				
Information about Aravalli Certificate.	Aravalli Certificate has been issued by ME, Sojat City Vide letter no. ME/Sojat/Map/Cluster/2022/1447 dated 08/03/2022.				
Date of Air/Water/ Noise Monitoring	Lab Report have been Submitted on Dated				
Information about Cluster Certificate	Cluster Certificate has been issued by ME, Bijoliya Vide letter no. ME/Sojat/Map/Cluster/2022/1446dated 08/03/2022. 500m. Map has been issued by ME, Bijoliya Vide letter No. ME/Sojat/Map/Cluster/2022/1446dated 08/03/2022.				
Environment Management Plan	Environment Management Plan Expenditures: Capital Cost: Rs. 10,00,000 Recurring Cost: Rs. 5,45,600/- per annum				
	Sl.No.	Measures	Exp. Cost in Rs. (First Year)	Exp. Cost in Rs.(Second Year)	Exp. Cost in Rs.(Recurring)
	1	Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.	3,33,100/-	3,33,100/-	3,00,000/-
	2	Pollution Monitoring i) Air pollution ii) Water pollution	--	--	10,000/-
3	Green Belt & Tree Guard	6,66,900/-	6,66,900/-	2,35,600/-	

	Total	10,00,000/-	10,00,000/-	5,45,600/-																																																	
Green Belt/ Plantation	<p>Expenditure Green Belt Rs 6,66,900/-</p> <p>Total green belt will be the 33% of the lease area 0.760 Ha. of the area will be planted. and Remaining Part of Own Khatedari Land at Village Khindara Gaon in Khasra no. 926/714 & 927/714 . specie which are more suitable to the local environment are preferred to be planted such as like Khejra (Prosopis cineraria), Khair (Capparis aphylla), Neem (Azadirachta Indica), etc. it is the proposed to invest 6,66,900/-Rs. Per annum for greenbelt development</p> <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th rowspan="2">No. of Trees</th> <th colspan="2">7.5 m Statutory barrier</th> <th colspan="2">Remaining Part of Own Khatedari Land at Village Khindara Gaon in Khasra no. 926/714 & 927/714 .</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>380</td> <td>0.210</td> <td>210</td> <td>0.170</td> <td>170</td> <td>304</td> <td></td> <td>304</td> </tr> <tr> <td>2nd</td> <td>380</td> <td>0.210</td> <td>210</td> <td>0.170</td> <td>170</td> <td>304</td> <td>76</td> <td>380</td> </tr> <tr> <td>3rd</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>76</td> <td>76</td> </tr> <tr> <td>Total</td> <td>760</td> <td>0.420</td> <td>420</td> <td>0.340</td> <td>340</td> <td>608</td> <td>152</td> <td>760</td> </tr> </tbody> </table> <p><i>Note:- As per O.M. dated 16.01.2020 “The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. “The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.” The Lessee Shall Comply all Condition as per Office Memorandum 16/01/2020.</i></p>				Year	No. of Trees	7.5 m Statutory barrier		Remaining Part of Own Khatedari Land at Village Khindara Gaon in Khasra no. 926/714 & 927/714 .		Assumed Survival 80%	Replenishment 20 %	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1st	380	0.210	210	0.170	170	304		304	2nd	380	0.210	210	0.170	170	304	76	380	3rd							76	76	Total	760	0.420	420	0.340	340	608	152	760
Year	No. of Trees	7.5 m Statutory barrier		Remaining Part of Own Khatedari Land at Village Khindara Gaon in Khasra no. 926/714 & 927/714 .			Assumed Survival 80%	Replenishment 20 %	No. of Trees																																												
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Present Status	LOI Granted			
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Observations of the committee:-

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The ADM, Jodhpur vide order dated 15.02.2022 has issued LoI to the PP for mining of Granite stone. The mining plan has been approved by the ADM, Jodhpur vide letter dated 05.04.2022. ME, Sojat City in his certificate dated 08.03.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Pali in his certificate dated 24.05.2022 has stated that there is no Wildlife Sanctuary/National Park/ CTH within 10 km periphery of the mine and nearest forest land is more than 500 meter from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Sojat City in his certificate dated 09.06.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster having area of 4.8361 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Dharti Mineral for Granite Stone Mining Project, (Reference No-20211000047432), Mining Lease Area: 2.3089 hectare, Production Capacity 3,00,000 TPA (ROM) (Total Saleable Mineral 1,50,000 TPA, Waste 1,50,000 TPA), Khasra no.- 926/714 & 927/714, Located at Village- Khindara Gaon, Tehsil- Sumerpur, District- Pali, Rajasthan (**Proposal No- 266661**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environmental Clearance for Granite Stone Mining Project, (Reference No-20211000047432), Mining Lease Area: 2.3089 hectare, Production Capacity 3,00,000 TPA (ROM) (Total Saleable

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

Mineral 1,50,000 TPA, Waste 1,50,000 TPA), Khasra no.- 926/714 & 927/714, Located at Village- Khindara Gaon, Tehsil- Sumerpur, District- Pali, Rajasthan (**Proposal No- 266661**). **Project Proponent Name-** M/s Dharti Mineral, Address- R/O opposite Jalore club, District- Jalore (Rajasthan), Email- dhartiminerals009@gmail.com.

Agenda no. 19. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21268)/ 2022-23

Project Name:- Environment Clearance for Granite, Quartz & Masonary Stone Mining Project, (Plot No. 230/2022), Mining lease Area- 4.8127 Hectare, Production capacity 2,42,693 TPA (ROM) (Saleable Granite 94,987 TPA, Masonry Stone 71240 TPA, Quartz: 3658 TPA and Total Waste 72,808 TPA), Khasra No- 38 and 67, Located at Village– Jodha Ka Khera, Tehsil – Asind, District– Bhilwara, State – Rajasthan (**Proposal No- 270325**).

Project Proponent Name- Shri Rajat Goel S/o Sh. Nihal Chand Goel, Address- Babu Nagar, Lal Kothi, Jaipur, Rajasthan, Email- rajat2022321@outlook.com.

Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for Granite, Quartz & Masonary Stone Mining Project (Plot No. 230/2022), Mining lease Area- 4.8127 Hectare, Production capacity 2,42,693 TPA (ROM) (Saleable Granite 94,987 TPA, Masonry Stone 71240 TPA, Quartz: 3658 TPA and Total Waste 72,808 TPA), Khasra No- 38 and 67, Located at Village– Jodha Ka Khera, Tehsil – Asind, District– Bhilwara, State – Rajasthan (**Proposal No- 270325**). The project is covered under B2 category.

The ADM, Udaipur vide order dated 31.03.2022 has issued LoI to the PP for mining of Granite, Quartz & Masonary Stone. The mining plan has been approved by the ADM, Udaipur vide letter dated 05.05.2022. AME, Bhilwara in his certificate dated 07.04.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Bhilwara in his certificate dated 17.10.2022 has stated that there is no Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine in district Bhilwara and nearest forest land is 500 meter from the applied lease area. DCF, WL, Rajsamand in his certificate dated 27.04.2022 has stated that there is no Wildlife Sanctuary/National Park/ T & E Reserve within 10 km periphery of the mine.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Bhilwara in his certificate dated 17.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

As per the LoI issued by ME, Nagaur vide order dated 31.03.2022 the proposed mine is allotted on Charagah Land, the PP should give NOC from Revenue department regarding the Charagah land but the PP has not shown any such NOC at the time of presentation.

Therefore, the Committee asked PP to submit the required documents/information within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment:

1. NOC from Revenue Department regarding the charagah land in compliance of LoI letter dated 31.03.2022.

Agenda no. 20. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21277)/ 2022-23

Project Name:- Environment Clearance for Shergarh Granite Mining Project (Delineated Plot No. - 62), Production Capacity: 80388 TPA (ROM)(Total Saleable Mineral 40194 TPA, waste: 40194 TPA) Mining LeaseArea-1.0245Hectare,KhasraNo-4150/3156 Located at village-shergarh, Tehsil-Masuda,District-Ajmer,(**Proposal No-227759**)

Project Proponent Name- M/S Shivmahadev Associates , Address- Liliya, Tehsil- Riyanbadi, District- Nagaur, Rajasthan,Email- shivmahadev74123@outlook.com

Consultant Name:- Cognizance Research India Private Ltd., Office GT-20, Sec 177, Noida, (U.P.), Email:- cognizanceresearchindiapl@gmail.com

Observations and Resolution of the Committee:

The PP vide letter dated 18.10.2022 has requested to withdraw the project. The SEAC in view of the application of PP resolved to recommend to SEIAA to close and delist the matter.

Agenda no. 21. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21258)/ 2022-23

Project Name:- Environment Clearance for “Granite (Minor Mineral) Mining Project”, (M.L. NO.- 02/2022, Ref. No.- 20221000049736, Mining Lease Area- 1.2552 Hectare, Production Capacity: 1,37,340 TPA (ROM) (68,670 Tones Saleable + 68,670 Tones Waste) of mineral Granite, Khasra No- 1723, 1735, 1736, Located at village- Nayagaon, Tehsil- Kekri, District- Ajmer (**Proposal No- 261503**).

Project Proponent Name- Mr. Arinjay Sethi S/o Shri Padam Chand Sethi, Address- R/o 319, Vardhman Colony, Sapunda Road, Ward No.23, Kekri, Dist:- Ajmer, Rajasthan, Email- arinjay8386@gmail.com.

Consultant Name:- P And M Solution, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.), Email:- shivanimines@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a)B2			
2.	Location of Project	Khasra No.: 1723, 1735, 1736, Pvt. Barren Land, N/v Nayagaon, Tehsil – Kekri, District- Ajmer (Raj.)			
3.	Project Details M.L. No. /Production capacity	M.L. NO.-02/2022, REF. NO.- 20221000049736, Area- 1.2552Hects. Production (TPA)- 137340 TPA ROM (68670 Tones Saleable + 68670 Tones Waste) of Mineral Granite			
4.	Project Cost:	1.65 Crore			
5.	Water Requirement & Source	Total water requirement is about 5.5 KLD = 1.5 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation& Dust Suppression) + 2.0 KLD (Wire Saw cutting). Water for Drinking, dust suppression and plantation will be collected from nearby villages by water tanker & PHED Supply.			
6.	Fuel &Energy:-	<p>Fuel Diesel will be required for mining machineries that will be fulfilled by nearby fuel station/petrol pump.</p> <p>Energy Mining operations will be carried out by semi mechanized method of mining with using Jack Hammers, Compressor & Wire Saw on contract basis. 1 DG Set is proposed for the mine site. Though electric power line is passing nearby the area.</p>			
7.	Application No. & Date & documents submitted :-	Proposal No.: SIA/RJ/MIN/261503/2021 Online Application Date: 12/03/2022 SEAC File No.: 21258			
8.	Information about Aravalli Certificate.	The lease area is not falling in aravali hill & also not violating the order of Hon'ble Supreme Court of India. Aravalli Certificate issued by Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/Machi/ML (LOI)-02/2022/98 Dated 03/03/2022.			
9.	Date of Air/Water/Noise Monitoring	Date of Monitoring: 07/05/2022 Monitoring Reports are enclosed with this proposal.			
10.	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/ML (LOI)-26/2022/323 dated 23/09/2022. Area falling within 500 mts2.4634Hects.			
11.	Environment Management Plan	679000Rs. (Capital Cost) 410000 Rs. Per Year (Recurring Cost)			
		Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
		1	Pollution Monitoring-Air, Water, Noise, Soil	0	50000
		2	Dust Suppression	0	75000
		3	Wire fencing at plantation site	84000	0
		4	Plantation including maintenance	420000	210000

		5	Haul road and other roads repair and maintenance	100000	50000																																																		
		6	Rainwater Harvesting	75000	25000																																																		
		Total Budget Allocated for EMP		679000	410000																																																		
12.	CSR /ESR Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management plan instead of allocation of funds under CER.</i>																																																					
13.	Green Belt/ Plantation	420000 Rs. (Capital Cost) 210000 Rs. Per Year (Recurring Cost)																																																					
<p>We will plant and maintain about 420 Trees in 0.42Hects.area in which 200 Trees of (Neem-100, Jamun -25, Gulmohar-25, Aam – 25, Sahtoot -25) in 0.20Hects. at 7.5 MStatutory Barrier Zone &220 Trees of (Neem-120, Jamun -25, Gulmohar-25, Aam – 25, Sahtoot -25) in 0.22Hects. Outside the lease area in Khasra No. 1036 in village Nayagaon as per Tehsildar NOC vide letter no. 7722 dated 15.09.2022.</p> <p>From Second Year, Replacement of Non Survival Species @20% i.e. 84 Trees per year will be planted by PP and proper care & maintenance of species / trees will be done in next years.</p> <p style="text-align: center;">Plan for Afforestation</p> <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th colspan="2">7.5 m Statutory Barrier</th> <th colspan="2">outside the lease area (in Khasra No. 1036 in village Nayagaon as per Tehsildar NOC vide letter no. 7722 dated 15.09.2022)</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Repleni shment 20 %</th> <th rowspan="2">Total Area (Ha.)</th> <th rowspan="2">Total No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st Year</td> <td>0.20</td> <td>200</td> <td>0.22</td> <td>220</td> <td>336</td> <td>-</td> <td>0.42</td> <td>420</td> </tr> <tr> <td>2nd Year</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> <td>84</td> <td>-</td> <td>-</td> </tr> <tr> <td>3rd Year</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> <td>84</td> <td>-</td> <td>-</td> </tr> <tr> <td>Total</td> <td>0.20</td> <td>200</td> <td>0.22</td> <td>220</td> <td>336</td> <td>-</td> <td>0.42</td> <td>420</td> </tr> </tbody> </table> <p><i>As per the MoEF&CC Office Memorandum Dated 16th January, 2020, the mining lease holder should restored the mined out area at the end of mine , which will be fit for growth of fodder, flora and fauna and grass seed will be spread.</i></p>							Year	7.5 m Statutory Barrier		outside the lease area (in Khasra No. 1036 in village Nayagaon as per Tehsildar NOC vide letter no. 7722 dated 15.09.2022)		Assumed Survival 80%	Repleni shment 20 %	Total Area (Ha.)	Total No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1st Year	0.20	200	0.22	220	336	-	0.42	420	2nd Year	-	-			-	84	-	-	3rd Year	-	-			-	84	-	-	Total	0.20	200	0.22	220	336	-	0.42	420
Year	7.5 m Statutory Barrier		outside the lease area (in Khasra No. 1036 in village Nayagaon as per Tehsildar NOC vide letter no. 7722 dated 15.09.2022)		Assumed Survival 80%	Repleni shment 20 %		Total Area (Ha.)	Total No. of Trees																																														
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1st Year	0.20	200	0.22	220	336	-	0.42	420																																															
2nd Year	-	-			-	84	-	-																																															
3rd Year	-	-			-	84	-	-																																															
Total	0.20	200	0.22	220	336	-	0.42	420																																															
14.	Budgetary Breakup for Labour	350000 Rs. (Capital Cost) 135000 Rs. Per Year (Recurring Cost)																																																					
		Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)																																																		
		1	Rest Shelter or Labour Room, Drinking Water, Sanitation Facility	200000	50000																																																		
		2	Periodical medical Examination twice in a year @ Rs. 500 per worker	20000	20000																																																		
		3	Group Insurance @ Rs.1000 per worker	20000	20000																																																		

		4	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 20 workers	60000	20000
		5	First Aid Box & Other Miscellaneous Expenses	50000	25000
		Total Budget Allocated for Labour Welfare		350000	135000
15	Present Status :-	This is a fresh applied ML area. Mining Operations will be started after Environment Clearance & Consent to operate.			

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Granite (Minor Mineral) Mining Project”, (M.L. NO.- 02/2022, Ref. No.- 20221000049736, Mining Lease Area- 1.2552 Hectare, Production Capacity: 1,37,340 TPA (ROM) (68,670 Tones Saleable + 68,670 Tones Waste) of mineral Granite, Khasra No- 1723, 1735, 1736, Located at village- Nayagaon, Tehsil- Kekri, District-Ajmer (**Proposal No- 261503**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 17.02.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jaipur vide letter dated 28.03.2022. AME, Sawar in his certificate dated 03.03.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 27.09.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest block within 500 meter from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Sawar in his certificate dated 23.09.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster having area of 2.4634 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Mr. Arinjay Sethi S/o Shri Padam Chand Sethi for “Granite (Minor Mineral) Mining Project”, (M.L. NO.- 02/2022, Ref. No.- 20221000049736, Mining Lease Area- 1.2552 Hectare, Production Capacity: 1,37,340 TPA (ROM) (68,670 Tones Saleable + 68,670 Tones Waste) of mineral Granite, Khasra No- 1723, 1735, 1736, Located at village- Nayagaon, Tehsil- Kekri, District-Ajmer (**Proposal No- 261503**), with the stipulation that the PP shall abide by the annual production schedule specified Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environment Clearance for “Granite (Minor Mineral) Mining Project”, (M.L. NO.- 02/2022, Ref. No.- 20221000049736, Mining Lease Area- 1.2552 Hectare, Production Capacity: 1,37,340 TPA (ROM) (68,670 Tones Saleable + 68,670 Tones Waste) of mineral Granite, Khasra No- 1723, 1735, 1736, Located at village- Nayagaon, Tehsil- Kekri, District-Ajmer (**Proposal No- 261503**). **Project Proponent Name-** Mr. Arinjay Sethi S/o Shri Padam Chand Sethi, Address- R/o 319, Vardhman Colony, Sapunda Road, Ward No.23, Kekri, Dist:- Ajmer, Rajasthan, Email- arinjay8386@gmail.com.

Agenda no. 22. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21259)/ 2022-23

Project Name:- Environment Clearance for “Sargaon Quartz & Feldspar Mining Project”, M.L. No. 05/2021, Reference No: 20211000039962, Mining Lease Area- 1.0658 hectare, Production Capacity 63570 TPA (ROM) (51492 Tones Feldspar + 5721 Tones Quartz + 6357 Tones waste) of mineral Quartz and Feldspar, Khasra No. 1959/1140, 1958/1140, 1138, 1139, Located at village- Sargaon, Tehsil-Beawar, District-Ajmer, Rajasthan (**Proposal No- 259195**).

Project Proponent Name- Shri Manohar Lal Choudhari S/O Mr. Poonaram Choudhari, Address- R/O 123, Sarmaliya, Tehsil Beawar, District- Ajmer, Rajasthan, Email- Manoharl8386@Gmail.Com.

Consultant Name:- P And M Solution, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email.- shivanimines@gmail.com

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a)B2
2.	Location of Project	Khasra No.: 1959/1140, 1958/1140, 1138, 1139 N/v Sargaon, Tehsil – Beawar, District-Ajmer (Raj.)
3.	Project Details M.L. No. /Production capacity	M.L. NO. 05/2021, Area- 1.0658 hectare Production (TPA)- 63570 TPA ROM (51492 Tones Feldspar + 5721 Tones Quartz + 6357 Tones Waste) of mineral Quartz & Feldspar
4.	Project Cost:	0.51 Crore
5.	Water Requirement & Source	Total water requirement is about 3.0 KLD = 1.5 KLD (Drinking & Domestic Uses) + 1.5 KLD (Plantation & Dust Suppression). Water for Drinking, dust suppression and plantation will be collected from nearby villages by water tanker & PHED Supply.
6.	Fuel &Energy:-	Mining operations will be carried out by mechanized method of mining with using Jack Hammers, Compressor, Pocklain& JCB on contract basis. No DG Set is proposed for the mine site. Though electric power line is also passing nearby the lease area. For mining operation, diesel driven machineries & equipment's will be used. The required fuel will be purchased from nearby fuel pumps.
7.	Application No. & Date & documents submitted :-	File No. 21259 Proposal No. SIA/RJ/MIN/259195/2022

		Application Date:23/05/2022																									
8	Information about Aravalli Certificate.	The lease area is not falling in aravali hill & also not violating the order of Hon'ble Supreme Court of India. Aravalli Certificate is enclosed with this proposal which is issued by Mining Engineer, Beawar vide letter no. ME/Beawar/Composite/Manchitra/321 Dated 23/09/2022																									
9.	Date of Air/Water/Noise Monitoring	15/05/2022																									
10.	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Mining Engineer, Beawar vide letter no. ME/Beawar/Composite/Manchitra/32 Dated 23/09/2022 Area falling within 500 mts 1.0658Hect.																									
11.	Environment Management Plan	Capital Cost = 545000Rs. Recurring Cost = 320000Rs. Per Year																									
	Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)																							
	1	Pollution Monitoring-Air, Water, Noise, Soil	0	50000																							
	2	Dust Suppression	0	45000																							
	3	Wire fencing at plantation site	70000	0																							
	4	Plantation including maintenance	350000	150000																							
	5	Haul road and other roads repair and maintenance	50000	50000																							
	6	Rainwater Harvesting	75000	25000																							
	Total Budget Allocated for EMP		545000	320000																							
12.	CER Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management Plan instead of allocation of funds under CER.</i>																									
13.	Green Belt/ Plantation	Capital Cost = 350000 Rs. Recurring Cost = 150000 Rs. Per Year																									
	<p>We will plant and maintain about 350 Trees in 0.35 Hects. Area in which 250 Trees of (Neem-100, Gulmohar-25, Ashok-50, Sheesham-25, Aam-25, Jamun-25) in 0.25 Hects. at 7.5 M Barrier Zone & 100 Trees of (Neem-75, Ashok-25) in 0.10 Hects. area outside the lease area in part of own khatedari land in remaining part of applied area in KhasraNo. 1959/1140, 1958/1140, 1138, 1139 in Village Sargaon. (Total Revenue Area = 1.4123Hects., Applied LOI Area = 1.0658Hects., Remaining Area = 0.3465Hects.)</p> <p>From Second Year, Replacement of Non Survival Species @20% i.e. 70 Trees per year will be planted by PP and proper care & maintenance of species / trees will be done in next years.</p> <p style="text-align: center;">Plan for Afforestation</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Year</th> <th colspan="2">7.5 m Statutory Barrier</th> <th colspan="2">Outside the lease area (part of own khatedari land in remaining part of applied area in KhasraNo. 1959/1140, 1958/1140, 1138, 1139 in Village Sargaon)</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replacement 20 %</th> <th rowspan="2">Area (Ha.)</th> <th rowspan="2">Total No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					Year	7.5 m Statutory Barrier		Outside the lease area (part of own khatedari land in remaining part of applied area in KhasraNo. 1959/1140, 1958/1140, 1138, 1139 in Village Sargaon)		Assumed Survival 80%	Replacement 20 %	Area (Ha.)	Total No. of Trees	Area (Ha.)	No. of	Area (Ha.)	No. of Trees									
Year	7.5 m Statutory Barrier		Outside the lease area (part of own khatedari land in remaining part of applied area in KhasraNo. 1959/1140, 1958/1140, 1138, 1139 in Village Sargaon)		Assumed Survival 80%		Replacement 20 %	Area (Ha.)	Total No. of Trees																		
	Area (Ha.)	No. of	Area (Ha.)	No. of Trees																							

			Trees						
	1st Year	0.25	350	0.10	100	280	-	0.35	350
	2nd Year	-	-			-	70	-	-
	3rd Year	-	-			-	70	-	-
	Total	0.25	350	0.10	100	280	-	0.35	350
<p><i>As per the MoEF&CC Of-fice Memorandum Dated 16th January, 2020, the mining lease holder should restored the mined out area at the end of mine , which will be fit for growth of fodder, flora and fauna and grass seed will be spread.</i></p>									
14.	Budgetary Breakup for Labour		Capital Cost = 350000Rs. Recurring Cost = 135000Rs. Per Year						
	Sr. No.	Facility Provided for Laborers				Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)		
	1	Rest Shelter or Labour Room, Drinking Water, Sanitation Facility				200000	50000		
	2	Periodical medical Examination twice in a year @ Rs. 500 per worker				20000	20000		
	3	Group Insurance @ Rs.1000 per worker				20000	20000		
	4	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 20 workers				60000	20000		
	5	First Aid Box & Other Miscellaneous Expenses				50000	25000		
	Total Budget Allocated for Labour Welfare				350000	135000			
15.	Present Status :-		This is a fresh applied ML area. Mining Operations will be started after Environment Clearance & Consent to operate.						

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application for Environment Clearance for “Sargaon Quartz & Feldspar Mining Project”, M.L. No. 05/2021, Reference No: 20211000039962, Mining Lease Area-1.0658 hectare, Production Capacity 63570 TPA (ROM) (51492 Tones Feldspar +5721 Tones Quartz +6357 Tones waste) of mineral Quartz and Feldspar, Khasra No. 1959/1140, 1958/1140, 1138, 1139, Located at village- Sargaon, Tehsil- Beawar, District-Ajmer, Rajasthan (**Proposal No- 259195**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 30.09.2021 has issued LoI to the PP for mining of Quartz and Feldspar. The mining plan has been approved by the SME, Ajmer vide letter dated 07.12.2021. ME, Beawar in his certificate dated 23.09.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 20.09.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest block within 500 meters of the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Beawar in his certificate dated 23.09.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Shri Manohar Lal Choudhari S/o Mr. Poonaram Choudhari for “Sargaon Quartz & Feldspar Mining Project”, M. L. No. 05/2021, Reference No: 20211000039962, Mining Lease Area-1.0658 hectare, Production Capacity 63570 TPA (ROM) (51492 Tones Feldspar +5721 Tones Quartz +6357 Tones waste) of mineral Quartz and Feldspar, Khasra No. 1959/1140, 1958/1140, 1138, 1139, Located at village- Sargaon, Tehsil-Beawar, District-Ajmer, Rajasthan (**Proposal No- 259195**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Environment Clearance for “Sargaon Quartz & Feldspar Mining Project”, M.L. No. 05/2021, Reference No: 20211000039962, Mining Lease Area-1.0658 hectare, Production Capacity 63570 TPA (ROM) (51492 Tones Feldspar + 5721 Tones Quartz + 6357 Tones waste) of mineral Quartz and Feldspar, Khasra No. 1959/1140, 1958/1140, 1138, 1139, Located at village- Sargaon, Tehsil- Beawar, District- Ajmer, Rajasthan (**Proposal No- 259195**). **Project Proponent Name-** Shri Manohar Lal Choudhari S/O Mr. Poonaram Choudhari, Address- R/O 123, Sarmaliya, Tehsil Beawar, District- Ajmer, Rajasthan, Email- Manoharl8386@Gmail.com.

Agenda no. 23. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21260)/ 2022-23

Project Name:- EC for “Bachharau Granite Mine project”, for expansion in production capacity from of 4950 TPA (ROM) to 109770 TPA (ROM) (60,374 TPA Saleable + 49,396 TPA Waste) of Mineral Granite, M.L. No. 86/1994, Mining Lease Area: 1.50 hectare, Khasra No.: 994/677, Located at Village: Bachharau, Tehsil– Chauhtan, District: Barmer, Rajasthan (**Proposal NO- 264019**).

Project Proponent Name- Mr. Suresh Kumar S/o Mr. Harlal Singh, R/o Ashapura Colony, Jalore (Raj), Email: suresh83869@gmail.com.

Consultant Name:- P And M Solution, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email.- shivanimines@gmail.com

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	I(a)B2
2.	Location of Project	Khasra No.: 994/677, Govt. Waste Land N/v Bachharau, Tehsil – Chauhtan, District-Barmer (Raj.)
3.	Project Details M.L. No. /Production capacity	M.L. NO. 86/1994, Area- 1.50 hectare Production (TPA)- 109770 TPA ROM (60374 TPA Saleable + 49396 TPA Waste) from existing capacity of 4950 TPA ROM of mineral Granite
4.	Project Cost:	1.55 Crore
5.	Water Requirement & Source	Total water requirement is 2.5 KLD = 1.0 KLD (Drinking & Domestic Uses) + 1.0 KLD (Plantation & Dust Suppression) + 0.5 KLD (Wire Saw cutting). Water for Drinking, dust suppression and plantation will be collected from nearby villages by water tanker & PHED Supply.
6.	Fuel &Energy:-	Mining operations will be carried out by mechanized method of mining with using Jack Hammers, Compressor & Wire Saw on contract basis. 1 DG Set is proposed for the mine site. Though electric power line is also passing through the lease area. For mining operation, diesel driven machineries & equipment's will be used. The required fuel will be purchased from nearby fuel pumps.
7.	Application No. & Date & documents submitted :-	File No. 20160 Proposal No. 264019 Application Date: 23/05/2022
8.	Information about Aravalli Certificate.	The lease area is not falling in aravali hill & also not violating the order of Hon'ble Supreme Court of India. Aravalli Certificate is enclosed with this proposal which is issued by Mining Engineer, Barmer vide letter no. ME/BAR/EC/Aravali/2020/1151 Dated 17/05/2022
9.	Date of Air/Water/Noise Monitoring	24/03/2021
10.	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Mining Engineer, Barmer vide letter no. ME/BAR/EC/Cluster/2019-20/1152 Dated 17/05/2022 & ME/BAR/EC/DRG/2020/388 Dated 17/05/2022 Area falling within 500 mts 1.50Hect.
11.	Environment Management Plan	725000 Rs. (Capital Cost) 435000 Rs. Per Year (Recurring Cost)

Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Pollution Monitoring-Air, Water, Noise, Soil	0	50000
2	Dust Suppression	0	60000
3	Wire fencing at plantation site	100000	0
4	Plantation including maintenance	450000	225000
5	Haul road and other roads repair and maintenance	50000	50000

	6	Rainwater Harvesting	125000	50000																																																											
	Total Budget Allocated for EMP		725000	435000																																																											
12.	CER Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management Plan instead of allocation of funds under CER.</i>																																																													
13.	Green Belt/ Plantation	450000 Rs. (Capital Cost) 225000 Rs. Per Year (Recurring Cost)																																																													
	<p>We have already planted 50 trees in unworked area in lease. Now we will plant and maintain 450 Trees in 0.45 Hects. area in which 350 trees of (Khejari-100, Peelu-100, Mithi Jaal-50, Rohida-50, Kummat-50) in 0.35Hects. area at 7.5 M Barrier Zone & 100 trees of (Khejari-50, Peelu-25, Rohida-25) in 0.10Hects. in Unworked area (barren land) in lease area in Khasra No. 994/677 in Village Bachharau.</p> <p>From Second Year, Replacement of Non Survival Species @50% i.e. 225 Trees per year will be planted by PP and proper care & maintenance of species / trees will be done in next years.</p> <p style="text-align: center;">Plan for Afforestation</p> <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th colspan="2">7.5 m Statutory Barrier</th> <th colspan="2">Unworked area in lease in Khasra No. 994/677 in Village Bachharau</th> <th rowspan="2">Assumed Survival 50%</th> <th rowspan="2">Replacement 50 %</th> <th rowspan="2">Area (Ha.)</th> <th rowspan="2">Total No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>Existing</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.05</td> <td>50</td> </tr> <tr> <td>1st Year</td> <td>0.35</td> <td>350</td> <td>0.10</td> <td>100</td> <td>225</td> <td>-</td> <td>0.45</td> <td>450</td> </tr> <tr> <td>2nd Year</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>225</td> <td>-</td> <td>-</td> </tr> <tr> <td>3rd Year</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>225</td> <td>-</td> <td>-</td> </tr> <tr> <td>Total</td> <td>0.35</td> <td>350</td> <td>0.10</td> <td>100</td> <td>225</td> <td>-</td> <td>0.50</td> <td>500</td> </tr> </tbody> </table> <p><i>As per the MoEF&CC Office Memorandum Dated 16th January, 2020, the mining lease holder should restored the mined out area at the end of mine , which will be fit for growth of fodder, flora and fauna and grass seed will be spread.</i></p>					Year	7.5 m Statutory Barrier		Unworked area in lease in Khasra No. 994/677 in Village Bachharau		Assumed Survival 50%	Replacement 50 %	Area (Ha.)	Total No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Existing	-	-	-	-	-	-	0.05	50	1st Year	0.35	350	0.10	100	225	-	0.45	450	2nd Year	-	-	-	-	-	225	-	-	3rd Year	-	-	-	-	-	225	-	-	Total	0.35	350	0.10	100	225	-	0.50	500
Year	7.5 m Statutory Barrier		Unworked area in lease in Khasra No. 994/677 in Village Bachharau		Assumed Survival 50%		Replacement 50 %	Area (Ha.)	Total No. of Trees																																																						
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3rd Year	-	-	-	-	-	225	-	-																																																							
Total	0.35	350	0.10	100	225	-	0.50	500																																																							
14.	Budgetary Breakup for Labour	300000 Rs. (Capital Cost) 155000 Rs. Per Year (Recurring Cost)																																																													
	Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)																																																											
	1	Rest Shelter or Labour Room, Drinking Water, Sanitation Facility	100000	25000																																																											
	2	Periodical medical Examination twice in a year @ Rs. 500 per worker	30000	30000																																																											
	3	Group Insurance @ Rs.1000 per worker	30000	30000																																																											
	4	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 30 workers	90000	45000																																																											
	5	First Aid Box & Other Miscellaneous Expenses	50000	25000																																																											
	Total Budget Allocated for Labour Welfare		300000	155000																																																											
15.	Present Status :-	This is an existing mine. Mine is in operation.																																																													

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

This is an existing lease. Initially, the mining lease was granted in favour of Shri Shanti Lal S/o Shri Vela Ram Mali, vide order dated 30.10.1994 and registration was done on 20.06.1995 for 20 years. The lease period was extended for 20 to 30 years vide order dated 06.04.2015. The lease was transfer to lessee Shri Suresh Kumar S/o Shri Har lal Singh vide letter dated 30.05.2018. As per mineral policy under rule 8 A (5)/8 A (6) of RMMCR-2017, the lease period is automatically extended up to 50 years i.e. valid from 20.06.1995 to 19.06.2045.

The project being one of minor mineral having lease area of 1.50 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificate dated 18.03.2021, 17.05.2022 & 04.10.2022 of ME, Barmer, production of mineral in the base year i.e. 2012-13 was Nil and thereafter, the production of mineral was within quantity sanctioned in EC issued on 08.06.2016 up to 30.09.2022. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

Earlier EC was granted in favour of Sh. Shanti Lal S/o Sh. Vela Ram for Granite mining project of production capacity: 4950 TPA (ROM) by District Level Environment Impact Assessment Authority, Barmer vide dated 08.06.2016.

The PP has submitted compliance report, vide letter dated 20.12.2021 of the Deputy Director, MOEF & CC, Jaipur certifying compliance of conditions of the earlier EC issued vide letter dated 08.06.2016.

The SEIAA vide letter dated 26.07.2021 has transferred the EC from Sh. Shanti Lal S/o Sh. Vela Ram to Mr. Suresh Kumar S/o Mr. Har Lal Singh.

The PP has submitted application EC for "Bachharau Granite Mine project", for expansion in production capacity from of 4950 TPA (ROM) to 109770 TPA (ROM) (60,374 TPA Saleable + 49,396 TPA Waste) of Mineral Granite, M.L. No. 86/1994, Mining Lease Area: 1.50 hectare, Khasra No.: 994/677, Located at Village: Bachharau, Tehsil- Chauhtan, District: Barmer, Rajasthan (**Proposal NO- 264019**). The project is covered under B2 category.

The mining plan has been approved by the SME, Jodhpur vide letter dated 05.03.2018. ME, Barmer in his certificate dated 17.05.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Barmer in his certificate dated 10.10.2022 has stated that there is no Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine and nearest forest block is located 2.0 Kms from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Barmer in his certificate dated 17.05.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Mr. Suresh Kumar S/o Mr. Harlal Singh for “Bachharau Granite Mine project”, for expansion in production capacity from of 4950 TPA (ROM) to 109770 TPA (ROM) (60,374 TPA Saleable + 49,396 TPA Waste) of Mineral Granite, M.L. No. 86/1994, Mining Lease Area: 1.50 hectare, Khasra No.: 994/677, Located at Village: Bachharau, Tehsil– Chauhtan, District: Barmer, Rajasthan (**Proposal NO- 264019**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** EC for “Bachharau Granite Mine project”, for expansion in production capacity from of 4950 TPA (ROM) to 109770 TPA (ROM) (60,374 TPA Saleable + 49,396 TPA Waste) of Mineral Granite, M.L. No. 86/1994, Mining Lease Area: 1.50 hectare, Khasra No.: 994/677, Located at Village: Bachharau, Tehsil– Chauhtan, District: Barmer, Rajasthan (**Proposal NO- 264019**). **Project Proponent Name-** Mr. Suresh Kumar S/o Mr. Harlal Singh, R/o Ashapura Colony, Jalore (Raj), Email: suresh83869@gmail.com.

Agenda no. 24. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21276)/ 2022-23

Project Name:- Environment Clearance for “Nayagaon Granite Mining Project, “M.L. NO.- 26/2022, REF. NO.- 20221000051405, Mining Lease area: 1.2758 hectare, Production Capacity 1,12,584 TPA (ROM) (56,292 Tones Saleable + 56,292 Tones Waste) of mineral Granites, Khasra No.: 1046, 1959/1048, Located at Village- Nayagaon, Tehsil- Kekri, District- Ajmer, State-Rajasthan (**Proposal No- 272403**).

Project Proponent Name- Mrs. Shalini Sethi W/o Mr. Arniya Sethi, Address- R/o Sethi Kutir, Vardhman Colony, Sapunda Road, Kekri, Dist- Ajmer, Rajasthan, Email- shalinias2021@gmail.com.

Consultant Name:- P And M Solution, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.), Email.- shivanimines@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a)B2
2.	Location of Project	Khasra No.: 1046, 1959/1048, Private Barren Land, N/v Nayagaon, Tehsil – Kekri, District- Ajmer (Raj.)

12.	CSR /ESR Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management plan instead of allocation of funds under CER.</i>
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13.	Green Belt/ Plantation	420000 Rs. (Capital Cost) 210000 Rs. Per Year (Recurring Cost)
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We will plant and maintain about 420 Trees in 0.42Hects.area in which 200 Trees of (Neem-100, Jamun -25, Gulmohar-25, Aam – 25, Sahtoot -25) in 0.20Hects. at 7.5 MStatutory Barrier Zone &220 Trees of (Neem-120, Jamun -25, Gulmohar-25, Aam – 25, Sahtoot -25) in 0.22Hects. Outside the lease area **in Khasra No. 1036 in village Nayagaon as per Tehsildar NOC vide letter no. 7721 dated 15.09.2022.**

From Second Year, Replacement of Non Survival Species @20% i.e. 84 Trees per year will be planted by PP and proper care & maintenance of species / trees will be done in next years.

Plan for Afforestation

Year	7.5 m Statutory Barrier		outside the lease area (in Khasra No. 1036 in village Nayagaon as per Tehsildar NOC vide letter no. 7721 dated 15.09.2022)		Assumed Survival 80%	Repleni shment 20 %	Total Area (Ha.)	Total No. of Trees
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
1st Year	0.20	200	0.22	220	336	-	0.42	420
2nd Year	-	-			-	84	-	-
3rd Year	-	-			-	84	-	-
Total	0.20	200	0.22	220	336	-	0.42	420

As per the MoEF&CC Office Memorandum Dated 16th January, 2020, the mining lease holder should restored the mined out area at the end of mine , which will be fit for growth of fodder, flora and fauna and grass seed will be spread.

14.	Budgetary Breakup for Labour	350000 Rs. (Capital Cost) 135000 Rs. Per Year (Recurring Cost)
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Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Rest Shelter or Labour Room, Drinking Water, Sanitation Facility	200000	50000
2	Periodical medical Examination twice in a year @ Rs. 500 per worker	20000	20000
3	Group Insurance @ Rs.1000 per worker	20000	20000
4	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 20 workers	60000	20000
5	First Aid Box& Other Miscellaneous Expanses	50000	25000
Total Budget Allocated for Labour Welfare		350000	135000

15	Present Status :-	This is a fresh applied ML area. Mining Operations will be started after Environment Clearance & Consent to operate.
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Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Nayagaon Granite Mining Project, “M.L. NO.- 26/2022, REF.NO.- 20221000051405, Mining Lease area: 1.2758 hectare, Production Capacity 1,12,584 TPA (ROM) (56,292 Tones Saleable + 56,292 Tones Waste) of mineral Granites, Khasra No.: 1046, 1959/1048, Located at Village- Nayagaon, Tehsil- Kekri, District- Ajmer, State-Rajasthan (**Proposal No- 272403**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 16.03.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jaipur vide letter dated 13.04.2022. AME, Sawar in his certificate dated 30.03.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 27.09.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area within 500 meter from the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The AME, Sawar in his certificate dated 19.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Mrs. Shalini Sethi w/o Mr. Arniya Sethi for “Nayagaon Granite Mining Project, “M.L. NO.- 26/2022, REF.NO.- 20221000051405, Mining Lease area: 1.2758 hectare, Production Capacity 1,12,584 TPA (ROM) (56,292 Tones Saleable + 56,292 Tones Waste) of mineral Granites, Khasra No.: 1046, 1959/1048, Located at Village- Nayagaon, Tehsil- Kekri, District- Ajmer, State-Rajasthan (**Proposal No- 272403**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Environment Clearance for “Nayagaon Granite Mining Project, “M.L. NO.- 26/2022, REF.NO.- 20221000051405, Mining Lease area: 1.2758 hectare, Production Capacity 1,12,584 TPA Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

(ROM) (56,292 Tones Saleable + 56,292 Tones Waste) of mineral Granites, Khasra No.: 1046, 1959/1048, Located at Village- Nayagaon, Tehsil- Kekri, District- Ajmer, State-Rajasthan **(Proposal No- 272403)**. **Project Proponent Name-** Mrs. Shalini Sethi W/o Mr. Arniya Sethi, Address- R/o Sethi Kutir, Vardhman Colony, Sapunda Road, Kekri, Dist- Ajmer, Rajasthan, Email- shalinias2021@gmail.com.

Agenda no. 25. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21227)/ 2022-23

Project Name:- Environment Clearance for “Masonry Stone Mining Project”, Ref No.- 20201000030820, Mining lease area: 1.3224 hectare, Production Capacity 180001 TPA (ROM) (Saleable Mineral 1,71,000 TPA and waste 9,001 TPA), Khasra No- 2207, 2208, 2209, 2210, 2211, located near Village- Gorir, Tehsil: Khetri, District: Jhunjhunu (Raj.) **(Proposal No- 261127)**.

Project Proponent Name- Shri Mahaveer Prasad Sonel S/o Shri Ram Lal, Address-R/o- A-16, Basant Vihar, Jhunjhunu, District- Jhunjhunu, Rajasthan, Email- mahaveer30820@gmail.com.

Consultant Name:- Vitasta Enviro Services pvt.Ltd, Jaipur,Email-vitastaenviro@hotmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Masonry Stone Mining Project”, Ref No.- 20201000030820, Mining lease area: 1.3224 hectare, Production Capacity 180001 TPA (ROM) (Saleable Mineral 1,71,000 TPA and waste 9,001 TPA), Khasra No- 2207, 2208, 2209, 2210, 2211, located near Village- Gorir, Tehsil: Khetri, District: Jhunjhunu (Raj.) **(Proposal No- 261127)**. The project is covered under B2 category.

The SME, Jaipur vide order dated 11.06.2021 has issued LoI to the PP for mining of Masonry Stone. The mining plan has been approved by the SME, Jaipur vide letter dated 25.10.2021. ME, Jhunjhunu in his certificate dated 18.10.2022 has stated that the mining lease does not fall in Aravalli hills.

The ME, Jhunjhunu in his certificate dated 18.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the there is no cluster formation.

DCF, Jhunjhunu in his certificate dated 21.01.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and the nearest forest land is more than 1.0 Km from the applied lease area and also stated that Bansiyal –khetri Conservation is located at 5.20 km from project site. The PP has submitted copy of acknowledgment of conservation plan dated 24.08.2022 which is submitted to DCF, Jhunjhunu. As per the information submitted by the PP in environmental settings of the area the Haryana state boundary is at a distance of 2.5 Km from the applied lease area, so the PP needs to submit certificate from DCF, Haryana regarding existence or otherwise of NP/WLS within 10 Km of the applied lease area.

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

As per the information submitted by the PP in Form-1, and after perusal of KML by the committee, the proposed project is located in close proximity of water body. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states “industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose”. The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others.

The SEAC, therefore, asked the PP to submit the following information/documents within a period of 45 days, failing which the project shall be recommended to SEIAA for closure and delistment:

1. Certificate from Water Resources Department as per the OM dated 14.02.2022 and not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others.
2. Certificate from concerned DCF of Haryana State regarding existence or otherwise of NP/WLS within 10 Km of the applied lease area.

Agenda no. 26. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21231)/ 2022-23

Project Name:- Environmental Clearance for “Granite Mining Project”, M. L. No.- 05/2022, Mining Lease Area: - 1.9953 Hectare.(Pvt. Land), Production capacity 4,19,983 TPA (ROM) (Recoverable Granite 1,67,993 TPA, waste 2,51,990 TPA), Khasra No- 31, 32, 36, 37, 38, 39, 40, 41, 42, 43, 44 and 307/33, Located Near village:- Barwalon Ka Kheda, Tehsil:- Deogarh, Dist.:- Rajsamand (Raj.) (**Proposal No- 273741**).

Project Proponent Name- M/S Laxmi Granite, 1. Shri Dauram Gurjar S/O Shri Prema Ji Gurjar, 2. Shri Suresh Gurjar S/O Shri Dauram Gurjar Address- Barwalon Ka kheda, Tehsil- Deogarh, Rajsamand, Rajasthan, Email- laxmigranite180492@gmail.com.

Consultant Name:- Vitasta Enviro Services Pvt. Ltd., Jaipur, Email- vitastaenviro@hotmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environmental Clearance for “Granite Mining Project”, M. L. No.- 05/2022, Mining Lease Area: - 1.9953 Hectare.(Pvt. Land), Production capacity 4,19,983 TPA (ROM) (Recoverable Granite 1,67,993 TPA, waste 2,51,990 TPA), Khasra No- 31, 32, 36, 37, 38, 39, 40, 41, 42, 43, 44 and 307/33, Located Near village:- Barwalon Ka Kheda, Tehsil:- Deogarh, Dist.:- Rajsamand (Raj.) (**Proposal No- 273741**). The project is covered under B2 category.

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The ADM, Jaipur vide order dated 16.03.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Udaipur vide letter dated 04.05.2022. AME, Amet in his certificate dated 29.03.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Rajsamand in his certificate dated 08.04.2022 has stated that there is no Wildlife Sanctuary/National Park/ T & E Reserve within 10 km periphery of the mine in District Rajsamand and nearest forest block Sandmata is 1.90 Km from the applied lease area. The certificate is district specific so PP needs to submit revised certificate from DCF, Rajsamand regarding existence or otherwise of Wildlife Sanctuary/National Park within a 10 km periphery from mine. In case some other forest division, district, interstate boundary falls within a periphery of 10 Kms from mine area, then the PP should submit the same certificate from concerned authority.

The AME, Amet in his certificate dated 29.03.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster having area of 4.9953 hectare but according to the list of Mining leases one lease (M/s Vikram Granite) area does not included in the cluster area, so the PP needs to submit clarification in this regard from the concerned Mining Engineer.

As per the information submitted by the PP in Form-1 and the condition no. 06 of LOI, the proposed project is located at 0.020 Km from Seasonal Nala in NW direction and close proximity of water body. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states “industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose”. The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others. The PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine.

The SEAC, therefore, asked the PP to submit the following information/documents within a period of 45 days, failing which the project shall be recommended to SEIAA for closure and delistment:

1. Certificate from Water Resources Department as per the OM dated 14.02.2022 and not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others.
2. Certificate from DCF, Rajsamand regarding existence or otherwise of Wildlife Sanctuary/National Park within a 10 km periphery from mine. In case some other forest division, district, interstate boundary falls within a periphery of 10 Kms from mine area, then the PP should submit the same certificate from concerned authority.
3. Unambiguous recent cluster certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map and list

of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of Mines, GoR.

Agenda no. 27. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21257)/ 2022-23

Project Name:- Environmental Clearance for “Masonry Stone Mining Project”, Plot No.:- 41/2021, Mining Lease Area: - 1.0 hectare {(Charagarh Land (Govt Land)}, Production Capacity: 170555 TPA (ROM) (Saleable Mineral : 162027 TPA, Waste 8528 TPA), Khasra No.- 4497, Located Near Village:- Nikumbh, Tehsil:- Badisadari, District:- Chittorgarh (Raj.) **(Proposal No- 270307).**

Project Proponent Name- M/S. Rare Mining Pvt. Ltd., Address-Near Village – Nikumbh, Tehsil - Badisadari, District – Chittorgarh, Rajasthan, Email- raremining.2022@gmail.com.

Consultant Name:- Vitasta Enviro Services pvt.ltd , Jaipur, Email-vitastaenviro@hotmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environmental Clearance for “Masonry Stone Mining Project”, Plot No.:- 41/2021, Mining Lease Area: - 1.0 hectare {(Charagarh Land (Govt Land)}, Production Capacity: 170555 TPA (ROM) (Saleable Mineral : 162027 TPA, Waste 8528 TPA), Khasra No.- 4497, Located Near Village:- Nikumbh, Tehsil:- Badisadari, District:- Chittorgarh (Raj.) **(Proposal No-270307)** . The project is covered under B2 category.

The SME, Bhilwara vide order dated 22.03.2022 has issued LoI to the PP for mining of Masonry stone. The mining plan has been approved by the SME, Bhilwara vide letter dated 29.04.2022. AME, Nimbahera in his certificate dated 28.04.2022 has stated that the mining lease does not fall in Aravalli hills.

The AME, Nimbahera in his certificate dated 28.04.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster having area of 2.9166 hectare.

DCF (WL), Chittorgarh in his certificate dated 19.05.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine, but certificate does not show the distance of nearest forest land/block from the applied lease area. So the PP needs to submit the DCF, Chittorgarh certificate regarding distance of nearest forest land/block from the applied lease area.

As per the LoI issued by ME, Nagaur vide order dated 22.03.2022 the proposed mine is allotted on Charagah Land, the PP should give NOC from Revenue department regarding the Charagah land but the PP has not shown any such NOC at the time of presentation.

Therefore, the Committee asked PP to submit the required documents/information within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delisting:

1. DCF, Chittorgarh certificate regarding distance of nearest forest land/block from the applied lease area.
2. NOC from Revenue Department regarding the charagah land in compliance of LoI letter dated 31.03.2022.

Agenda no. 28. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21266)/ 2022-23

Project Name:- Environmental Clearance for “Granite Mining Project”, ML No.- 06/2022, Ref No.- 20221000050094, having Mining Lease area: 1.6253 hectare, Production Capacity 204674 TPA (ROM) (Saleable 102337 TPA and Waste 102337 TPA), Khasra No- 630 and 633, located Near Village:- Chandma, Tehsil- Tantoli, District- Ajmer (Raj.) **(Proposal No- 269371).**

Project Proponent Name- M/s Sarveshwar Enterprises, Address-R/o- Main Village Bandanwara, Tehsil- Bhinay, District- Ajmer (Raj.), Email- sarveshwarenterprises21@gmail.com.

Consultant Name:- Vitasta Enviro Services Pvt. Ltd, Address-jaipur, Email- vitastaenviro@hotmail.com.

Observations and Resolution of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environmental Clearance for “Granite Mining Project”, ML No.- 06/2022, Ref No.-20221000050094, having Mining Lease area: 1.6253 hectare, Production Capacity 204674 TPA (ROM) (Saleable 102337 TPA and Waste 102337 TPA), Khasra No- 630 and 633, located Near Village:- Chandma, Tehsil- Tantoli, District- Ajmer (Raj.) **(Proposal No- 269371).** The project is covered under B2 category.

The ADM, Jaipur vide order dated 16.03.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jaipur vide letter dated 13.04.2022. AME, Sawar in his certificate dated 06.10.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 20.09.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area within 500 meters of the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

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The AME, Sawar in his certificate dated 06.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no lease sanctioned or registered after 09.09.2013 but it doesn't speak about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

As per the information submitted by the PP in Form-1, and after perusal of KML by the committee, the proposed project is located in close proximity of water body. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states "industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose". The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon'ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others. The PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine.

The SEAC, therefore, asked the PP to submit the following information/documents within a period of 45 days, failing which the project shall be recommended to SEIAA for closure and delistment:

1. Certificate from Water Resources Department as per the OM dated 14.02.2022 and not falling in the ambit /non compliance of orders of Hon'ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others.
2. Unambiguous recent cluster certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map and list of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR.

Agenda no. 29. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21269)/ 2022-23

Project Name:- Environment Clearance for "Granite & Masonry Stone Mining Project", Delineated Plot No.- 104, Mining Lease area:1.40 hectare, Production Capacity 1,25,550 TPA (ROM) (Saleable Granite 62,775 TPA, Masonry Stone 56,497 TPA and Waste 6278 TPA), Khasra No- 2294/877, located near Village:- Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) **(Proposal No- 271129).**

Project Proponent Name- M/s Shree Om Granite, Address-R/o- Khasra No. 275, Gram Mohanpura, Madanganj, Kishangarh, District Ajmer (Raj.),Email-shreeomgranite2022@gmail.com.

Consultant Name:- Vitasta Enviro Services pvt.ltd ,Address-jaipur,Email-vitastaenviro@hotmail.com.

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The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no. (in Schedule):	1 (a) /Category-B2
2.	Location of Project	Near Village-Nandwara, Tehsil-Masuda, District-Ajmer(Raj.)
3.	Project Details ML No./Production capacity	Delineated Plot No.-104 Area-1.40 Hectare Khasra no.-2294/877 Proposed Production capacity: 1,25,550 TPA (ROM) (Production of Granite-62,775 TPA, Masonry Stone : 56,497 TPA, Mineral Waste : 6,278 TPA)
4.	Project Cost	Rs. 2.35Crore
5.	Water Requirement & Source	Total Water Requirement-10.00 KLD Source: Water will be made available from nearby village Nandwaravia water tanker supply.
6.	Fuel &Energy: -	Diesel operated machinery will be used. Fuel will be required for the operation of mines machineries and transportation vehicles which will be taken care by the contractor itself. Electricity connection will be taken from concerned electricity department.
7.	Application No. & Date &documents submitted: -	ne Proposal No. SIA/RJ/MIN/271129/2022 on dated-06/05/2022. Documents:FORM-I & PFR along with approved mining plan & all the requisite documents for grant of EC have been submitted.
8.	Information about Aravalli Certificate.	Aravalli Letter was issued by ME, Beawar (Raj.) vide letter no. ME/Beawar/Composite/Map/177on 28/04/2022
9.	Date of Air/Water/Noise Monitoring	Monitoring was conducted by Noida Testing Laboratories, Approved by MoEF& CC, New Delhi
10.	Information about 500 mts composite map	Cluster & 500 mts Composite map has been issued by ME, Beawer vide letter ME/Beawar/Composite/Map/178 on dated 28/04/2022. Area falling within 500 mts:-1.40 ha.

11.	Environment Management Plan	Annual Expenditure of Rs. 6.14Lacs Per year			
		S. No.	Description	Capital Cost (Rs. in lacs)	Recurring Cost (Rs. in lacs)
		1	Air, Water & Noise pollution monitoring	--	1.00
		2	Water Requirement (For dust suppression and green belt/plantation purpose)	--	3.20
		3	Green Belt development (Tree guards, plantation and its maintenances etc.)	9.24	1.84
		4	Contribution towards construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people	0.50	0.30
		Total	9.74	6.14	

12	GreenBelt/ Plantation	Annual expenditure of Rs. 1.84Lac Per Year (Recurring Cost)											
		Year	7.5 mtr. Safety barrier of the lease area		Outside the lease area in khasra no. - 2294/877 as per Tehsildar NOC		Top Soil Dumps		Backfilled area		Total		
			Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	
		Existing	-	-	-	-	-	-	-	-	-	-	
		I	0.25	250	0.212	212	--	--	--	--	0.462	462	
			Maintenance & Replacement of plants									-	-
		III	Maintenance & Replacement of plants									-	-
		End of life of mine							0.2625	262	0.2625	262	
		Total	0.25	250	0.212	212	--	--	0.2625	262	0.7245	724	
		<p>❖ Total 724 saplings will be planted over an area of 0.7245 hectare. Out of which 250 saplings will be planted at the 7.5 mtr. Safety barrier of the lease area of 0.25 ha. during first year and 212 saplings will be planted over an area of 0.212 ha outside the mine lease area as per the Tehsildar, Masuda NOC vide letter no. -Nyay/2022/59 on dated-12/10/2022. (Completing 33% of mine lease area in first year only) and remaining 262 saplings will be planted over a back filled area of 0.2625 ha at the end of life of mine.</p> <p>❖ Native species which are more suitable to the local environment are preferred to be planted such as Kadamb (Mitragnaparvifolia), Dhak (Butea monosperma), Amaltas (Cassia fistula), Kher (Senegalia catechu), Kumtha (Acacia senegal), Saalar (Boswelliaserrata) etc.</p>											

		❖ <i>Note:- As per O.M. dated 16.01.2020 “The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.”</i>																												
13	Budgetary Breakup for Labours	<p>Annual Expenditure of Rs. 1,09,000Lacs Per year</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Facility Provided for Laborers</th> <th>Capital Cost in Rs.</th> <th>Recurring Cost in Rs.</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Shelters, Safe drinking water, Sanitation facility</td> <td>1,00,000</td> <td>Maintenance Cost: 30,000</td> </tr> <tr> <td>2.</td> <td>Periodical medical Examination per year @1000 Rs. per labor</td> <td></td> <td>23,000</td> </tr> <tr> <td>3.</td> <td>Group Insurance @1500 Rs. per worker</td> <td>34,500</td> <td>-</td> </tr> <tr> <td>4.</td> <td>Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes.</td> <td></td> <td>46,000</td> </tr> <tr> <td>5.</td> <td>First Aid Box</td> <td></td> <td>10,000</td> </tr> <tr> <td colspan="2" style="text-align: center;">Total</td> <td>1,34,500</td> <td>1,09,000</td> </tr> </tbody> </table>	Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs.	1.	Shelters, Safe drinking water, Sanitation facility	1,00,000	Maintenance Cost: 30,000	2.	Periodical medical Examination per year @1000 Rs. per labor		23,000	3.	Group Insurance @1500 Rs. per worker	34,500	-	4.	Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes.		46,000	5.	First Aid Box		10,000	Total		1,34,500	1,09,000
Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs.																											
1.	Shelters, Safe drinking water, Sanitation facility	1,00,000	Maintenance Cost: 30,000																											
2.	Periodical medical Examination per year @1000 Rs. per labor		23,000																											
3.	Group Insurance @1500 Rs. per worker	34,500	-																											
4.	Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes.		46,000																											
5.	First Aid Box		10,000																											
Total		1,34,500	1,09,000																											
14	Present Status	Fresh LOI now proposed for the grant of Environmental Clearance.																												

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

The PP has submitted application Environment Clearance for “Granite & Masonry Stone Mining Project”, Delineated Plot No.-104, Mining Lease area:1.40 hectare, Production Capacity 1,25,550 TPA (ROM) (Saleable Granite 62,775 TPA, Masonry Stone 56,497 TPA and Waste 6278 TPA), Khasra No- 2294/877, located near Village:- Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) (**Proposal No- 271129**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 22.03.2022 has issued LoI to the PP for mining of Granite and Masonry stone. The mining plan has been approved by the ADM, Jaipur vide letter dated 27.04.2022. ME, Beawar in his certificate dated 28.04.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 18.08.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area within 500 meters of the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Beawar in his certificate dated 28.04.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of cluster is 1.40 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Shree Om Granite for “Granite & Masonry Stone Mining Project”, Delineated Plot No.- 104, Mining Lease area: 1.40 hectare, Production Capacity 1,25,550 TPA (ROM) (Saleable Granite 62,775 TPA, Masonry Stone 56,497 TPA and Waste 6278 TPA), Khasra No- 2294/877, located near Village:- Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) (**Proposal No- 271129**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Environment Clearance for “Granite & Masonry Stone Mining Project”, Delineated Plot No.-104, Mining Lease area:1.40 hectare, Production Capacity 1,25,550 TPA (ROM) (Saleable Granite 62,775 TPA, Masonry Stone 56,497 TPA and Waste 6278 TPA), Khasra No- 2294/877, located near Village:- Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) (**Proposal No- 271129**). **Project Proponent Name-** M/s Shree Om Granite, Address-R/o- Khasra No. 275, Gram Mohanpura, Madanganj, Kishangarh, District Ajmer (Raj.),Email-shreeomgranite2022@gmail.com.

Agenda no. 30. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21270)/ 2022-23

Project Name:- Environment Clearance for “Granite & Masonry Stone Mining Project”, Delineated Plot No.- 105, Mining lease area: 1.00 hectare, Production capacity 88,830 TPA (ROM) (Saleable Granite 44,415 TPA, Masonry Stone 39,975 TPA and Waste 4440 TPA), Khasra No- 2294/877, Located Near Village:- Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) (**Proposal No- 271405**).

Project Proponent Name- M/s Shree Om Granite, Address-R/o- Khasra No. 275, Gram Mohanpura, Madanganj, Kishangarh, District Ajmer (Raj.),Email-shreeomgranite2022@gmail.com.

Consultant Name:- Vitasta Enviro Services pvt.ltd ,Address-jipur,Email-vitastaenviro@hotmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no. (in Schedule):	1 (a) /Category-B2
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2.	Location of Project	Near Village-Nandwara, Tehsil-Masuda, District-Ajmer(Raj.)					
3.	Project Details ML No./Production capacity	Delineated Plot No.-105 Area-1.00 Hectare Khasra no.-2294/877 Proposed Production capacity: 88,830 TPA (ROM) (Production of Granite-44,415 TPA, Masonry Stone : 39,975 TPA, Mineral Waste : 4,440 TPA)					
4.	Project Cost	Rs. 2.00Crore					
5.	Water Requirement & Source	Total Water Requirement-9.00 KLD Source: Water will be made available from nearby village Nandwaravia water tanker supply.					
6.	Fuel &Energy: -	Diesel operated machinery will be used. Fuel will be required for the operation of mines machineries and transportation vehicles which will be taken care by the contractor itself. Electricity connection will be taken from concerned electricity department.					
7.	Application No. & Date &documents submitted: -	e Proposal No. SIA/RJ/MIN/271405/2022 on dated-06/05/2022. Documents:FORM-I & PFR along with approved mining plan & all the requisite documents for grant of EC have been submitted.					
8.	Information about Aravalli Certificate.	Aravalli Letter was issued by ME, Beawar (Raj.) vide letter no. ME/Beawar/Composite/Map/179on 28/04/2022.					
9.	Date of Air/Water/Noise Monitoring	Monitoring was conducted by Noida Testing Laboratories, Approved by MoEF& CC, New Delhi					
10.	Information about 500 mts composite map	Cluster & 500 mts Composite map has been issued by ME, Beawar vide letter ME/Beawar/Composite/Map/180on dated 28/04/2022. Area falling within 500 mts:-1.00 ha.					
11.	Environment Management Plan	Annual Expenditure of Rs. 5.32Lacs Per year					
		S. No.	Description	Capital Cost (Rs. in lacs)	Recurring Cost (Rs. in lacs)		
		1	Air, Water & Noise pollution monitoring	--	1.00		
		2	Water Requirement (For dust suppression and green belt/plantation purpose)	--	2.70		
		3	Green Belt development (Tree guards, plantation and its maintenances etc.)	6.60	1.32		
		4	Contribution towards construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people	0.50	0.30		
		Total		7.10	5.32		
12	GreenBelt/ Plantation	Annual expenditure of Rs. 1.32Lac Per Year (Recurring Cost)					
		Year	7.5 mtr. Safety barrier of the lease area	Outside Mine lease area in khasra No. 2294/877 as per Tehsildar	Top Soil Dumps	Backfilled area	Total

				Masuda, NOC							
	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	
Existing	-	-	-	-	-	-	-	-	-	-	
I	0.220	220	0.110	110	-	-	-	-	0.330	330	
	Maintenance & Replacement of plants								-	-	
III	Maintenance & Replacement of plants								-	-	
End of life of mine							0.2025	202	0.2025	202	
Total	0.220	220	0.110	110	-	-	0.2025	202	0.5325	532	
<ul style="list-style-type: none"> ❖ Total 532 saplings will be planted over an area of 0.5325 hectare. Out of which 220 saplings will be planted at 7.5 mtr. Safety barrier of the lease area of 0.220 ha. and 110 saplings will be planted over an area of 0.110 ha outside the mine lease area in khasra No. 2294/877 as per Tehsildar NOC vide letter no.-Nyay/2022/61 on dated-12/10/2022 (Completing 33% of mine lease area in first year only) and 202 saplings will be planted over a back filled area of 0.2025 ha at the end of life of mine. ❖ Native species which are more suitable to the local environment are preferred to be planted such as Kadamb (<i>Mitragynaparvifolia</i>), Dhak (<i>Butea monosperma</i>), Amaltas (<i>Cassia fistula</i>), Kher (<i>Senegalia catechu</i>), Kumtha (<i>Acacia senegal</i>), Saalar (<i>Boswelliaserrata</i>) etc. 											
13	Budgetary Breakup for Labours	Annual Expenditure of Rs. 1,09,000Lac Per year									
		Sr. No.	Facility Provided for Laborers				Capital Cost in Rs.	Recurring Cost in Rs.			
		1.	Shelters, Safe drinking water, Sanitation facility				1,00,000	Maintenance Cost: 30,000			
		2.	Periodical medical Examination per year @1000 Rs. per labor					23,000			
		3.	Group Insurance @1500 Rs. per worker				34,500	-			
		4.	Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes.					46,000			
		5.	First Aid Box					10,000			
		Total				1,34,000	1,09,000				
14	Present Status	Fresh LOI now proposed for the grant of Environmental Clearance.									

Observations of the committee:-

The SEAC-1 Considered/examined the project proposal in its meeting 5A.31rd held on 17th, 18th and 19th October 2022 in the presence of PP and his Consultant.

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

The PP has submitted application Environment Clearance for “Granite & Masonry Stone Mining Project”, Delineated Plot No.-105, Mining lease area: 1.00 hectare, Production capacity 88,830 TPA (ROM) (Saleable Granite 44,415 TPA, Masonry Stone 39,975 TPA and Waste 4440 TPA), Khasra No- 2294/877, Located Near Village:-Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) (**Proposal No- 271405**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 22.03.2022 has issued LoI to the PP for mining of Granite and Masonry stone. The mining plan has been approved by the ADM, Jaipur vide letter dated 27.04.2022. ME, Beawar in his certificate dated 28.04.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 18.08.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and there is no forest area within 500 meters of the applied lease area.

The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

The ME, Beawar in his certificate dated 28.04.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster having area of 1.00 hectare.

Resolution:

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Shree Om Granite for “Granite & Masonry Stone Mining Project”, Delineated Plot No.-105, Mining lease area:1.00 hectare, Production capacity 88,830 TPA (ROM) (Saleable Granite 44,415 TPA, Masonry Stone 39,975 TPA and Waste 4440 TPA), Khasra No- 2294/877, Located Near Village:-Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) (**Proposal No- 271405**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Environment Clearance for “Granite & Masonry Stone Mining Project”, Delineated Plot No.-105, Mining lease area:1.00 hectare, Production capacity 88,830 TPA (ROM) (Saleable Granite 44,415 TPA, Masonry Stone 39,975 TPA and Waste 4440 TPA), Khasra No- 2294/877, Located Near Village:-Nandwara, Tehsil: Masuda, District: Ajmer (Raj.) (**Proposal No- 271405**). **Project Proponent Name-** M/s Shree Om Granite, Address- R/o- Khasra No. 275, Gram Mohanpura, Madanganj, Kishangarh, District Ajmer (Raj.), Email- shreeomgranite2022@gmail.com.

Additional Agenda

S. No.	File No	Subject	Name of Proponent & Consultant
1.	20510	Environmental Clearance of our Proposed Granite Mining Project; Reference No.- 20211000042126, Area:- 1.7516 Hectare. with Production Capacity 2,00,000MT (ROM), Saleable Mineral -1,00,000, TPA & Waste- 1,00,000 TPA, (Pvt. Land), Khasra No. 2113/1372 & 2123/2117, Near Village – Jakhora, Tehsil: Sumerpur, District: Pali (Rajasthan) (Proposal No-255242)	<p>Project Proponent Name- M/S. Kambeshwar Granite Koliwara, (Partner- 1. Shri- Dinesh Bhati S/o Shri- Himmat Ram Bhati, 2. Shri- Kailash Bhati S/o Shri- Himmat Ram Bhati), 3. Prakash Bhakar S/o Shri- Laxman Ram, 4. Shri – Dula Ram S/o Shri Laxam Ram, Address- Near Village –Jakhora, Tehsil: Sumerpur, District: Pali (Rajasthan), Email- 2022.kambeshwargranite@gmail.com</p> <p>Name of the Consultant:- Vitasta Enviro Services Pvt. Ltd., 97, Vrindavan Vihar. Patarakar Colony Road, VT Road, Mansarovar, Jaipur Email – vitastaenviro@gmail.com</p>
2.	19915	Project Name:- EC for Marble (Minor Mineral) Mining Project", Q.L. No. 71, Area 0.0836 Ha., Production Capacity 2200 TPA (ROM), {Saleable Mineral 1760 TPA & Waste 440 TPA}, Khasra No. 722, Add.- Ullodi Range, Makrana, Tehsil- Makrana, District- Nagaur, (Raj.) (Proposal No.- 220609).	<p>Name of Proponent :- M/s Hazi Khaleel Ahmad, Mohmmad Ibrahim & Sons., Add.- Makrana, Tehsil- Makrana, Distt.- Nagaur, (Raj.), Email- haziecb2@gmail.com.</p> <p>Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik), email- mantrasjaipur@gmail.com.</p>
3.	21209	Project Name: - Environment Clearance for Udaipur kalan Granite mining Project, M.L.No-24/2021, Area-1.5206 hectare, production capacity: 2,01,926 TPA (ROM), {Saleable mineral: 90022 TPA, Waste:- 90022 TPA, Soil: 21882 TPA} Khasra NO: 784/486 with at village-Udaipur kalan, Tehsil- Kishangarh, District- Ajmer, Rajasthan,(Proposal No- 252045).	<p>PROJECT PROPONENT NAME: -:- Shri Praveen Kumar Pipara, S/O Shri Balchand pipara Address-D14 Shastri Nagar Near Badala Chouraya Bhilwara, Rajasthan, Email- praveenkumarpi840@gmail.com.</p> <p>Name of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email- cognizanceresearchindiapl@gmail.com.</p>

4.	19734	<p>Project Name:- Environment Clearance for "Singari" Masonary (Rhyolite) Mining Project, (M.L. No.- 838/1995, Area-0.998712 ha., Production Capacity – 30,500 TPA (ROM), Khasra No.- 186, N/v - Singari, Tehsil- Rohat, Distt.- Pali, (Raj.) (Proposal No.- 217701).</p>	<p>Project Proponent Name- Shri Vaja Ram S/o Shri Chena Ram Patel, Add.-R/o.- Dudli, Tehsil- Rohat, Distt.- Pali (Raj.), Email- vaja83895@gmail.com.</p> <p>Consultant of Name:-M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No.-51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road Mansarover- Jaipur- (Raj.) Email- nsevirotech@gmail.com.</p>
5.	21169	<p>Project Name :- Environmental Clearance for Granite Mining Project, (ML Area-1.3002 ha. and Ref No20211000041105, with production capacity of 110494 TPA (ROM), Khasra no. 165, located at Near Village Bhagwanpura, Tehsil- Deoli, District- Tonk, State- Rajasthan (Proposal No- 250241).</p>	<p>PROJECT PROPONENT NAME: - Smt. Mathara Devi, Address-N/V- Bhagwanpura, Tehsil- Deoli, District- Tonk (Raj.), Email- matharadevi2022@gmail.com.</p> <p>NameofConsultant:- MANTRASGREENRESOURCESLTDHa II No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com.</p>
6.	20318	<p>Project Name- EC for Mining Project Madrecho Ka Guda, Granite Mining Project, Plot No. 02/2021, Area-1.9995hect. Production Capacity- 223776 TPA at Khasra No- 2211/1916,At village- Madrecho ka Guda, Tehsil-Kumbalgarh, Dist.- Rajsamand, Rajasthan, (Proposal NO-247123).</p>	<p>Project Proponent Name- M/s Supreme Granite, Part. 1. Shri Sourabh Agnihotri, 2. Shri Raj Kumar Chaube 3.Shri Bheru Singh Add- J-16, Shakti Nagar, Near Krishi Vigyan Kendra, Kankroli, Tehsil & Dist.- Rajsamand, Rajasthan, Email- supremegrinite@outlook.com.</p> <p>Consultant Name:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.), Email - cognizanceresearchindiapl@gmail.com.</p>
7.	20770	<p>Project Name:- EC for Granite Mining Project (M.L. No. - 170/2021), Area-1.82 hectare, Production Capacity 222348 TPA(ROM), {Saleable Mineral 105000 TPA+ Waste 117348 TPA}, Add. Village- Hathisar, Tehsil-Asind, District-Bhilwara,</p>	<p>Project Proponent Name- M/s Silica Mines India Private Limited,(Authorized Sign.: Shri-Amrendra Kumar S/o Shri-Haridwar Singh), Address-House No. 30/113, M.C.D.142, Ground Floor, Sant Nagar, East of Kailash, South Delhi, New Delhi,Email-</p>

		Rajasthan, (Proposal No-263049)	silicamines2022321@outlook.com Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
8.	20771	Project Name:- EC for Granite Mining Project (M.L. No. - 168/2021), Area-1.82 hectare, Production Capacity 246120 TPA (ROM), Saleable Mineral 123060 TPA+ Waste 123060 TPA, Khasra No. 702/785,(Charagah Land), Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (Proposal No-263027)	Project Proponent Name- M/s Silica Mines India Private Limited,(Authorized Sign.: Shri-Amrendra Kumar S/o Shri-Haridwar Singh), Address-House No. 30/113, M.C.D.142, Ground Floor, Sant Nagar, East of Kailash, South Delhi, New Delhi,Email- silicamines2022321@outlook.com Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
9.	20768	Project Name:- EC for Granite Mining Project (M.L. No. - 172/2021), Area-1.6 hectare, Production Capacity 201230 TPA (ROM), Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (Proposal No-263103)	Project Proponent Name- M/s Silica Mines India Private Limited, (Shri-Amrendra Kumar S/o Shri- Haridwar Singh), Address-House No. A-503, Plot No. 12, Sukhsagar Apartments, Sector-9, Dwarkha, District Court Complex Dwarka, South West Delhi, New Delhi,Email- nazir@silicainfotech.co.in Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
10.	20769	Project Name:- EC for Granite Mining Project (M.L. No. - 171/2021),Area-1.82 hectare, Production Capacity 221626 TPA (ROM), Saleable Mineral 10500- TPA + Waste 116626 TPA, Add.- Village-	Project Proponent Name- M/s Silica Mines India Private Limited,(Authorized Sign.: Shri-Amrendra Kumar S/o Shri-Haridwar Singh), Address-House No. 30/113, M.C.D.142, Ground Floor, Sant

		Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (Proposal No- 263088).	Nagar, East of Kailash, South Delhi, New Delhi, Email- silicamines2022321@outlook.com Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
11.	20880	Project Name- Environment Clearance For “Rupaheli Granite Mining Project Ref. No. 20211000043154, applied area – 1.0109 Ha., Production of Mine – 120960 TPA (ROM), Khasra No. 201/9, Add.- village-Rupaheli, Tehsil- Malpura, District- Tonk, Rajasthan. (Proposal No-257341)	Project Proponent Name- Shri Rajendra Singh S/o Shri- Bhanwar Singh, Address- Dhakipura Post- Dhankli, Tehsil - Malpura, District -Tonk, Rajasthan, Email- rajendrasingh43154@gmail.com Consultant Name:- M/s. N.S. Enviro-Tech Laboratories & Consultant, , Add-Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
12.	20993	Project Name- EC for Marble (Minor Mineral) Reference No.- 20211000029215, Area – 1.0174 Hectare, with Production Capacity -374906 TPA (ROM), {Saleable 149961 TPA Waste-224245 TPA}, Khasra No.- 4035/1930, Add.- Village-Binol, Tehsil– Kunwaria, District – Rajsamand (Rajasthan) (Proposal No-261198).	Proponent Name- M/s Deepax Marble & Mines, Address- Plot No. 38 & 39, Near Toll Plaza, Tehsil- Neem Ka Thana, District- Sikar (Rajasthan), Email- deepaxmarble@gmail.com Consultant Name:- Atmos Sustainable Solutions Pvt. Ltd., Address A-73, 3rd Floor, Sector 65, Noida, Up, Email- vibranttechnolab@gmail.com
13.	20221	Project Name:- EC for Expansion of Production capacity for Masonry Stone and inclusion of Granite (Minor Mineral) Mining Project, M.L. No. 199/2008, over an area 1.00 Hectare, enhancement in production capacity from 1,38,000 TPA to 1,50,192 TPA (ROM) {Saleable Mineral of Masonry stone - 67586 TPA, Saleable Mineral of Granite-75095 TPA & Waste-7511 TPA}, Khasra no:- 2318/5325, Near Village- Sakhun, Tehsil- Dudu & District– Jaipur(Rajasthan) (Proposal No- 240898).	Name of Proponent:- M/s Krishna Infrastructure projects, Add-A-48(A), Marudhar Industrial Area Basni IInd Phase Jodhpur, Rajasthan, Email- infrakrishna2@outlook.com . Name of Consultant:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana).email:- jaipur@vardanenvironet.com .

14.	19954	<p>Project Name:- EC for Expansion in Production capacity and addition of Gap area plot no. 7- 0.2198 ha., plot no. 8- 0.1499 ha., Total Area 1.2420 ha., M.L. No. 23/1995, enhancement in production capacity from 84999 TPA to 152435 TPA (ROM) {Saleable Mineral 66,782 TPA & Waste- 85653 TPA}, Khasra No. 480, Add.- Vill.– Atma, Tehsil & Distt.- Rajsamand, (Raj.) (Proposal No. 224971)..</p>	<p>Name of Proponent:- M/s A.R.Marble, Add.- Vanni, Tehsil & Distt.- Rajsamand (Raj.) Email. arecb2@outlook.com.</p> <p>Name of Consultant:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana).email:- jaipur@vardanenvironet.com</p>
15.	20485	<p>Project Name Environmental clearance for Marble (Minor Mineral) Mining Project, QL. No. 95/1, Proposed Production Capacity – 2080 TPA (ROM) {Saleable Mineral 1248 TPA & Waste 832 TPA}, Area- 15.9’x 130’Ft (0.019 Hectare), khasra no.722, Village- Ullodi Range, Makrana, Tehsil: Makrana, Distt. -Nagaur (Raj.) (Proposal No-256170).</p>	<p>Project Proponent Name Mr. Mohd Ramjan & others. Co-Applicants- Shri. Mohammad Ramjan, Mehraj Ali ,Mohammad Imran, Mohammad Shakil & Others Partners, Address -N/v-Ullori Range, Tehsil- Makrana, District-Nagaur ,Rajasthan, Email. imranecb2@outlook.com.</p> <p>Consultant Name:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana), email:- jaipur@vardanenvironet.com.</p>
16.	20483	<p>Project Name:- Application for Environmental clearance of “Marble Quarry Mine (Minor Mineral) Mining Project”, Q.L.No.-58, Area-88*30.8 Feet (0.025 Ha.) with Production capacity -1300 TPA (ROM) {Saleable Mineral -1040 TPA & Waste- 260 TPA}, Khasra No:686 located Near village –Kalanada Range Makrana, Tehsil– Makrana, District– Nagaur (Rajasthan) (Proposal No. 256102).</p>	<p>Project Proponent Name- M/s Allahrakh & Sons Makrana, Co-applicant- Sh. Mohd Shafi S/o Sh. Nathuji, Sh. Sadruddin S/o Sh. Nathuji, Sh. Shoukat Ali S/o Sh. Sarajuddin, Sh. Liyakat Ali S/o Mohammed Ali, Sh. Abdul Rashid S/o Snhabuddin, and Other Partners, Address - Kalanada Range Makrana, Tehsil- Makrana, District- Nagaur (Rajasthan) Email. allahrakhson01@outlook.com.</p> <p>Consultant Name:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051(Haryana).email:- jaipur@vardanenvironet.com.</p>
17.	21199	<p>Project Name: - EC for “Granite (Minor Mineral) Mining Project”</p>	<p>PROJECT PROPONENT NAME: - M/s Maha laxmi Granite, Address-Near Village- Nalu, Tehsil-Kishangarh,</p>

		(Ref.No20211000047163 & Area-1.96631Ha.), with Production capacity-1,51,937.5 TPA (ROM) {Saleable Mineral-75968.75 TPA & Waste- 75968.75 TPA}, khasra no: -1015 & 1016, at Near village – Nalu, Tehsil Kishangarh, District– Ajmer (Rajasthan) (Proposal No- 262981).	District- Ajmer (Rajasthan), Email- mahalaxmigraniteb2@gmail.com. Name of Consultant:- ATMOS SUSTAINABLE SOLUTIONS PVT. LTD. , Address A-73, 3RD FLOOR, SECTOR 65, NOIDA, UP, Email- vibranttechnolab@gmail.com .
18.	21205	Project Name :- Environmental Clearance for China Clay & Masonary Stone Mining Project, ML Area 4.7695 ha., M.L. No-30/2021, with production capacity of 3,73,607 TPA (ROM), Khasra No. 1175/2366 and 1174, located Near Village– Borda, Tehsil- Gangrar, Distt- Chittorgarh (Rajasthan) (Proposal No-254867).	PROJECT PROPONENT NAME: M/s S.K.B. Infrastructure, Address- N/v- Borda, Tehsil- Gangrar, District- Chittorgarh, Rajasthan, Email- skb2022b@gmail.com. NameofConsultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik), email:- mantrasjaipur@gmail.com
19.	21207	Project Name:- EC for Bhetala Granite Mine (M.L. No.: 89/1991, Production Capacity- 1,23,900 TPA (ROM) (74340 Tones Saleable + 24780 Tonnes Subgrade + 24780 Tonnes Waste), Applied Area- 1.00 Hects., Khasra No.:1804/693), at Village- Bhetala, Tehsil- Jalore, District- Jalore, State- Rajasthan (Proposal NO-273281).	PROJECT PROPONENT NAME:- M/s Inaniya Export Pvt.Ltd., Address- R/o Shree Ram Industrial Estate , Near RIICO Industrial Estate, Bagoda Road, Jalore Email:- bhetala891991@gmail.com . Name of Consultant:- P AND M SOLUTION, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email- shivanimines@gmail.com .
20.	20409	Project Name- Environmental Clearance of Juni Endla Granite Mining Project Ref. No.: 20211000043527, ML Area. 3.5886, Production Capacity 3,00,000 TPA (ROM) (Saleable-1,50,000 Tones, Waste- 1,50,000 Tones), Khasra No.: 241, 242, 888/243 at Village- Juni Endla, Tehsil- Pali, District- Pali, State- Rajasthan. (Proposal No.: 254082).	Project Proponent Name:- M/S Suharsh Marble And Granite Pvt. Ltd.(Director:- 1. Mr. Vijay Kumar 2. Mrs. Suman Sharma 3. Mrs. Dimple Sharma 4. Mr. Manish Sharma 5. Mr. Pankaj Sharma 6. Mrs. Ishita Sharma 7. Mr. Harsh Sharma 8. Mr. Laxmi Narayan), Laxminarayan Add:- Polo Ground, Udaipuir, Rajasthan- Email - Suharsh8386@Gmail.Com .

			Name of Consultant:- P And M Solution, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email - shivanimines@gmail.com .
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Additional Agenda no. 01. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(20510)/ 2021-22

Project Name- Environmental Clearance of our Proposed Granite Mining Project; Reference No.- 20211000042126, Area:- 1.7516 Hectare. with Production Capacity 2,00,000MT (ROM), Saleable Mineral -1,00,000, TPA & Waste- 1,00,000 TPA, (Pvt. Land), Khasra No. 2113/1372 & 2123/2117, Near Village – Jakhora, Tehsil: Sumerpur, District: Pali (Rajasthan) (**Proposal No-255242**)

Project Proponent Name- M/S. Kambeshwar Granite Koliwara, (Partner- 1. Shri- Dinesh Bhati S/o Shri- Himmat Ram Bhati, 2. Shri- Kailash Bhati S/o Shri- Himmat Ram Bhati), 3. Prakash Bhakar S/o Shri- Laxman Ram, 4. Shri – Dula Ram S/o Shri Laxam Ram, Address- Near Village –Jakhora, Tehsil: Sumerpur, District: Pali (Rajasthan), Email- 2022.kambeshwargranite@gmail.com

Name of the Consultant:- Vitasta Enviro Services Pvt. Ltd., 97, Vrindavan Vihar. Patarakar Colony Road, VT Road, Mansarovar, Jaipur Email – vitastaenviro@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 23.05.2022 and 30.08.2022 has submitted reply vide letter dated 20.09.2022, received on 21.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted WRD certificate from XEN, Jawai Nahar Block Sumerpur dated 20.09.2022. The committee found the WRD certificate adequate regarding the flood plain as per the notification and the distance from water body inter-alia, the project not falling in the ambit/non compliance of orders of Hon'ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Oth.

The particulars of the project, in brief, as submitted by the PP are as follows:

S.No	Particulars	Details/Information
1.	Cat./ Item no. (in	1 (a)-B2

	schedule):																
2.	Location of the Project	Near Village – Jakhora, Tehsil: Sumerpur, District: Pali (Raj.)															
3.	Project Details M.L No./ Production Capacity	<table border="1"> <tr> <td>Ref. No</td> <td>:</td> <td>20211000042126</td> </tr> <tr> <td>Khasra No.</td> <td>:</td> <td>2123/2117 & 2113/1372</td> </tr> <tr> <td>Area</td> <td>:</td> <td>1.7516Hect.</td> </tr> <tr> <td>Production (TPA)</td> <td>:</td> <td>2,00,000TPA(Saleble Granite :- 1,00,000 TPA, Waste:- 1,00,000 TPA)</td> </tr> <tr> <td colspan="3">Details are given in cover page of Proposal obtaining of Environmental Clearance</td> </tr> </table>	Ref. No	:	20211000042126	Khasra No.	:	2123/2117 & 2113/1372	Area	:	1.7516Hect.	Production (TPA)	:	2,00,000TPA(Saleble Granite :- 1,00,000 TPA, Waste:- 1,00,000 TPA)	Details are given in cover page of Proposal obtaining of Environmental Clearance		
Ref. No	:	20211000042126															
Khasra No.	:	2123/2117 & 2113/1372															
Area	:	1.7516Hect.															
Production (TPA)	:	2,00,000TPA(Saleble Granite :- 1,00,000 TPA, Waste:- 1,00,000 TPA)															
Details are given in cover page of Proposal obtaining of Environmental Clearance																	
4.	Project Cost	Project Cost: Rs1.0Crore /- (in Rs.) Details are given in cover page of Proposal obtaining of Environmental Clearance															
5.	Water requirement & Source	8.0 KLD (Source: Water will be sourced from nearby villages)															
6.	Fuel & Energy	No electricity will be required in mining operations as mining will be carried out in day time only. Details are given in Slide no. 18of Power Point Presentation															
7.	Application no., Date of Documents Submitted	Category : B2 SEAC FILE NO. : 20510 Date of documents Submitted :19/04/22 SEAC Meeting No. : 5A .14th Meeting Agenda Sr. No. : 18 Date of Presentation : 26/04/2022															
8.	Information about Aravalli certificate	Aravalli Certificate has been issued byME, Sojat(Raj.). Vide letter no. ME/SOJAT/MA.CHI/CLUSTER/2022/1504 dated :- 30/03/2022.															
9.	Date of Air, Water, Noise, monitoring	Monitoring was conducted byNoida Testing Laboratories, Approved by MoEF& CC, New Delhi															
10.	Information about 500 mts	500 mts composite map has been issued by ME, Sojat(Raj.). Vide letter no. ME/SOJAT/MA.CHI/CLUSTER/ 2022/1503 dated :- 30/03/2022.															

	composite map & Cluster Map	Area falling within 500 mts:-4.6725ha.										
11.	EMP Activities	Environmental Management Plan Expenditures: Capital Cost: Rs. 12.0lacs Recurring Cost:Rs. 2.20lacs per annum.										
		Sr. No.		Particulars				Capital Cost (in Rs. Lac)		Recurring Cost (in Rs. Lac)		
		1.		Pollution monitoring – Air, Water, Noise and Soil				--		0.55		
		2.		Pollution control (water Sprinkling)				--		0.30		
		3.		Green Belt development (Tree guards, plantation and its maintenances etc.)				11.50		1.15		
		4.		Contribution towards construction and maintenances of the kachha roads after consultation with the concerned gram panchayat.				0.50		0.20		
		Total						12.0		2.20		
12.	Greenbelt & Plantation	Year	7.5 mtr. Safety barrier around mine periphery		Area left in own land after demarcation of lease area		Outside the lease area IN KHASRA 2123/2117 & 2113/1372		Top Soil Dumps		Total	
			Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
		Existing	--	--	--	--	--	--	--	--	--	--
		1st	0.4089	409	0.0634	63	0.1057	106	--	--	0.578	578
		2nd	Maintenance & Replacement of plants									
		3rd	Maintenance & Replacement of plants									
		4th	Maintenance & Replacement of plants									
		5th	Maintenance & Replacement of plants									
		Total	0.4089	409	0.0634	63	0.1057	106	--	--	0.578	578
		<i>Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the</i>										

		<i>land to a condition which is fit for growth of fodder, flora, fauna etc.”</i>			
13.	Budgetary breakup for labour	Sr. No.	Facility provided for Labour	Capital Cost in Rs.	Recurring cost in Rs.
			Shelter, Safe Drinking , Water , Sanitation Facility	30,000/-	Maintenances Cost: 30,000/-
			Periodic Medical Examination once in three years @ Rs. 500 worker	--	10,000/-
			Group insurance @ Rs. 1500 per worker	30,000/-	--
			Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes	--	10,000/-
			First Aid Box	--	5,000/-
			Total	60,000/-	55,000/-
		The information regarding Budgetary breakup for labour.			
14.	Present Status	Proposed Mine site.			

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/S. Kambeshwar Granite Koliwara for Granite Mining Project; Reference No.- 20211000042126, Area:- 1.7516 Hectare. with Production Capacity 2,00,000MT (ROM), Saleable Mineral -1,00,000, TPA & Waste-1,00,000 TPA, (Pvt. Land), Khasra No. 2113/1372 & 2123/2117, Near Village – Jakhora, Tehsil: Sumerpur, District: Pali (Rajasthan) (**Proposal No-255242**) , with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name- Environmental Clearance of our Proposed Granite Mining Project; Reference No.- 20211000042126, Area:- 1.7516 Hectare. with Production Capacity 2,00,000MT (ROM), Saleable Mineral -1,00,000, TPA & Waste- 1,00,000 TPA, (Pvt. Land), Khasra No. 2113/1372 & 2123/2117, Near Village – Jakhora, Tehsil: Sumerpur, District: Pali (Rajasthan) (Proposal No-255242) Project Proponent Name- M/S. Kambeshwar Granite Koliwara, (Partner- 1. Shri- Dinesh Bhati S/o Shri- Himmat Ram Bhati, 2. Shri- Kailash Bhati S/o Shri- Himmat Ram Bhati), 3. Prakash Bhakar S/o Shri- Laxman Ram, 4. Shri – Dula Ram S/o Shri Laxam Ram, Address- Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022**

Near Village –Jakhora, Tehsil: Sumerpur, District: Pali (Rajasthan), Email-2022.kambeshwargranite@gmail.com

Additional Agenda no. 2. File no. F1 (4)/SEIAA/SEAC-Raj/Seett/Project / Cat. B2 (19915)/2021-22

Project Name:- EC for Marble (Minor Mineral) Mining Project", Q.L. No. 71, Area 0.0836 Ha., Production Capacity 2200 TPA (ROM), {Saleable Mineral 1760 TPA & Waste 440 TPA}, Khasra No. 722, Add.- Ullodi Range, Makrana, Tehsil- Makrana, District- Nagaur, (Raj.) **(Proposal No.- 220609).**

Name of Proponent :- M/s Hazi Khaleel Ahmad, Mohmmad Ibrahim & Sons., Add.- Makrana, Tehsil- Makrana, Distt.- Nagaur, (Raj.), Email- haziecb2@gmail.com.

Name of Consultant:- MANTRAS GREEN RESOURCES LTD
Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik), email:- mantrasjaipur@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.09.2022 has submitted reply vide letter dated nil, received on 27.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted plantation NOC from Gram Panchayat Makrana dated 26.08.2022 with updated Annexure G.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2									
2.	Location of Project	Near village – Ullodi Range, Tehsil– Makrana, District –Nagaur (Raj.)									
3.	Project Details M.L. No. /Production capacity/Khasra No.	New mining project for Marble (Minor Mineral) Mining Project (QL. No-71, Area – 1.2115 Ha.), Near village – Ullodi Range, Tehsil– Makrana, District –Nagaur (Raj.) with Production capacity -2200 TPA (ROM) {Saleable Mineral-1760TPA, & Waste- 440 TPA} M/S Hazi Khaleel ahmad, Mohammad Ibrahim & Sons. Khasra No-722									
4.	Project Cost	Rs. 80 Lakhs									
5.	Water Requirement & Source	4 KLD (Tanker Water Supply from nearby village)									
6.	Fuel & Energy	200Litres/day HSD Fuel will be required for mine machineries.									
7.	Application No.& Date & documents submitted	Online Submitted to SEIAA, Proposal no:- SIA/RJ/MIN/220609/2021 dated- 17.07.2021									
8.	Information about Aravalli Certificate	Aravalli Certificate issued by ME, Makrana vide certificate no-ME/Mak/Machi/Vividh/2018/1412 dated-12.06.2020									
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.									
9.	Information about Topo-sheet map	45 I 12									
	Environment Sensitivity:-										
	<table border="1"><thead><tr><th>S. No.</th><th>PARTICULARS</th><th>DETAILS</th></tr></thead><tbody><tr><td>1.</td><td>Nearest Village</td><td>Makrana is Nearest Village at a distance of 0.9 km in E direction from the Mine Site.</td></tr><tr><td>2.</td><td>Nearest Railway Station</td><td>Nearest Railway station is Makrana Station is the nearest Railway Station, at a distance of 0.86 km in E direction from mine site.</td></tr></tbody></table>	S. No.	PARTICULARS	DETAILS	1.	Nearest Village	Makrana is Nearest Village at a distance of 0.9 km in E direction from the Mine Site.	2.	Nearest Railway Station	Nearest Railway station is Makrana Station is the nearest Railway Station, at a distance of 0.86 km in E direction from mine site.	
S. No.	PARTICULARS	DETAILS									
1.	Nearest Village	Makrana is Nearest Village at a distance of 0.9 km in E direction from the Mine Site.									
2.	Nearest Railway Station	Nearest Railway station is Makrana Station is the nearest Railway Station, at a distance of 0.86 km in E direction from mine site.									

	3.	Nearest Airport	Nearest Airport is Kishangarh Airport at a distance of 50 Km in S direction from the mine site.
	4.	Nearest National / State Highway	S.H.- 2B at a distance of 0.7 km in S direction from the mine site. S.H.- 7 at a distance of 8.2 km in SE direction from the mine site. S.H.- 19 at a distance of 10.7 km in N direction from the mine site.
	4.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value.	No any areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value are found within 15 km distance from the periphery of lease area.
	5.	Areas which are important or sensitive for ecological reasons – Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains and forests.	Water bodies- Palana Nadi at a distance of 9.2 km in E direction from the mine site. Chhilra Talav at a distance of 11.3 km in SW direction from the mine site. Lukhala Talav at a distance of 10.1 km in W direction from the mine site. RF/PF Kuchaman Block A PF at a distance of 7.0 km in E direction from the mine site. Bulda Dungar R.F. at a distance of 12.8 km in E direction from the mine site. Kankarya Ki Dhani P.F. at a distance of 14.5 km in SE direction from the mine site. Dhonkliya P.F. at a distance of 12.9 km in SE direction from the mine site. Gangwa P.F. at a distance of 4.5 km in SE direction from the mine site. Kinsariya P.F at a distance of 10.8 km in S direction from the mine site. Note- No any important or sensitive areas for ecological reasons such as Wetlands, coastal zone, Biospheres, National Parks, mountains etc. are found within 15 km radius of mine lease area.
	6.	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration.	None within 15 km distance from the periphery of the lease area.
	7.	Inland, coastal, marine or underground waters.	No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.
	8.	State, National/district boundaries	None within 10 km distance from the periphery of the lease area.
	9.	Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas.	None within 15 km distance from the periphery of the lease area.
	10	Defense installations	None within 15 km distance from the periphery of the lease area
	12.	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	All facilities like hospitals, schools, places of worship, community are available at Tehsil-Makarana & District Nagaur
	13	Areas containing important, high quality or scarce resources (ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals).	None within 15 km distance from the periphery of the lease area
	14.	Areas already subjected to pollution or environmental damage. (Those where existing legal environmental standards are exceeded).	None within 15 km distance from the periphery of the lease area
	15	Areas susceptible to natural hazard which could cause the project to present environmental problems (earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions)	None within 15 km distance from the periphery of the lease area, The study area lies in Seismic Zone II.
10	Environment Management Plan		
	S.No.	PARTICULAR	CAPITAL
			RECURRING

			COST (IN RS.)	COST (IN RS./YEAR)
1	Water sprinkle facility on haul roads to prevent dust suppression.		-	40,000/-
2	Maintenance of approach road		-	45,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality		-	30,000/-
4	Plantation/Green Belt & maintenance		93,000/-	20,000/-
5	Wire fence around mining pits		40,000/-	30,000/-
6	Occupational health check-up in a year		-	45,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)		-	25,000/-
9	Emergency rescue fire fighting equipments and first aid		40,000/-	10,000/-
10	Caution board (will illustrate lease detail and name of the PHC and contact no. of doctor)		20,000/-	1,000/-
	TOTAL		1,93,000/-	2,46,000/-

Year	Plantation Outside the lease area		Cost of sapling along with maintenance @ Rs.1200/Plant		Name of species	Places of plantation
	Area (Ha.)	No. of Trees	Capital cost	Recurring cost		
2022-23	0.015	38	93200/- (93000 Approx.)	Plant Purchase Cost-15000/- Tree Guard Cost- 22500/- Maintenance/Watering/Manuring Cost-15000/-	Neem, Desi Babool, Siris, Khejri other native species & suggested by forest officials	Lease Periphery, Unworked area,
2023-24	0.015	37		Plant Purchase Cost-1600/- Maintenance/Watering/Manuring Cost-15000/-		
	Replacement of Non- Survival Species @ 20 % i.e. 8 Nos. (RS. 200/sapling) & Maintenance/Watering/Manuring @ Rs.200/Plant			Plant Purchase Cost-1600/- Maintenance/Watering/Manuring Cost-15000/-		
2024-25	Replacement of Non- Survival Species @ 20 % i.e. 8 Nos. (RS. 200/sapling) & Maintenance/Watering/Manuring @ Rs.200/Plant			7500/-		
2025-26	Maintenance/Watering/Manuring @ Rs.100/Plant					
2026-27						
Total	0.03	75	93200/- (93000 Approx.)			

33% of the lease area (i.e. 0.03 ha.) will be developed as greenbelt outside the lease area.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF & CC O.M dated 16.01.20.

S.No.	Description	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
1	Rest Shelter	1,00,000	4,000
2	Drinking water facility	-	40,000
3	Toilet Facility (2 units for Male & Female) { Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC material, Toilet Sheet, preparation of savage tank & soakpit-20 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}	56,000	2,000
4	Fuel for cooking	-	54,000
5	Medical facility for labors	-	20,000
	Total	1,56,000/-	1,20,000/-

16	Present Status	New Mining Project
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The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Hazi Khaleel Ahmad, Mohmmad Ibrahim & Sons for Marble (Minor Mineral) Mining Project", Q.L. No. 71, Area 0.0836 Ha., Production Capacity 2200 TPA (ROM), {Saleable Mineral 1760 TPA & Waste 440 TPA}, Khasra No. 722, Add.- Ullodi Range, Makrana, Tehsil- Makrana, District- Nagaur, (Raj.) **(Proposal No.- 220609)**., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** EC for Marble (Minor Mineral) Mining Project", Q.L. No. 71, Area 0.0836 Ha., Production Capacity 2200 TPA (ROM), {Saleable Mineral 1760 TPA & Waste 440 TPA}, Khasra No. 722, Add.- Ullodi Range, Makrana, Tehsil- Makrana, District- Nagaur, (Raj.) **(Proposal No.- 220609)**. **Name of Proponent :-** M/s Hazi Khaleel Ahmad, Mohmmad Ibrahim & Sons., Add.- Makrana, Tehsil- Makrana, Distt.- Nagaur, (Raj.), Email- haziecb2@gmail.com.

Project Name: - Environment Clearance for Udaipur kalan Granite mining Project, M.L.No-24/2021, Area-1.5206 hectare, production capacity: 2,01,926 TPA (ROM), {Saleable mineral: 90022 TPA, Waste:- 90022 TPA, Soil: 21882 TPA} Khasra NO: 784/486 with at village-Udaipur kalan, Tehsil- Kishangarh, District- Ajmer, Rajasthan,(Proposal No- 252045).

PROJECT PROPONENT NAME: :- Shri Praveen Kumar Pipara, S/O Shri Balchand pipara Address-D14 Shastri Nagar Near Badala Chouraya Bhilwara, Rajasthan, Email-praveenkumarp840@gmail.com.

Name of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida,(U.P.) Email:- cognizanceresearchindiapl@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 20.09.2022 has submitted reply vide letter dated 27.09.2022, received on 27.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, Ajmer dated 23.08.2022 which states that there is no National Park/WLS within 10 Km periphery of the applied lease area and there is no forest land within 500 meters from the applied lease area.

The particulars of the project, in brief, as submitted by the PP are as follows:

S.No	Particulars	Details/Information
15.	Cat./ Item no. (in schedule):	1 (a)-B2
16.	Location of the Project	Near village – Udaipur Kalan , Tehsil- Kishangarh , District- Ajmer, State – Rajasthan.
17.	Project Details M.L No./ Production Capacity	ML No.- : 24/21 Khasra No. : 784/486 Area : 1.5206 ha. . Production (TPA) : 201926 TPA (ROM) Details are given in cover page of Proposal obtaining of Environmental Clearance
18.	Project Cost	Project Cost: Rs 3.00 Cr. Details are given in cover page of Proposal obtaining of Environmental Clearance
19.	Water requirement & Source	Total water requirement is about 9.5 KLD = 1.5 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation) + 3.0 KLD (Dust Suppression) + 3.0 (Wire Saw cutting & Wet Drilling). Water for Drinking, dust suppression and plantation will be collected from nearby villages.
20.	Fuel & Energy	No electricity will be required in mining operations as mining will be carried out in day time only.
21.	Application no., Date of Document	Category : B2 SEAC FILE NO. : 21209 Date of documents Submitted : SEAC Meeting No. : 5A.24 th

	s Submitted	Agenda Sr. No. : 45 Date of Presentation : 24/08/2022																									
22.	Information about Aravalli certificate	Aravalli Certificate has been issued by vide letter No. ME /Aj/Comp./ Map/Aravalli p-/234 Date -28/04/2022																									
23.	Date of Air, Water, Noise, monitoring	Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida																									
24.	Information about 500 mts composite map	500 mts composite map has been issued by Area falling within 500 mts 1.5206 ha. Cluster -ME/AJ/Compojit/map/AravaliPra-/235 Date-28/04/2022																									
25.	EMP Activities	Environment Management Plan Expenditures: Capital Cost: Rs. 8,00,000/- Recurring Cost: Rs. 4,48,290/- per annum.																									
		<table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Measures</th> <th>Exp. Cost in Rs. (Fixed)</th> <th>Exp. Cost in Rs. (Recurring)</th> <th>Recurring Cost/Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Control i) Dust Suppression Road Metallization And Maintenance Netting SW Side of Lease area.</td> <td>4,21,585/-</td> <td>4,21,585/-</td> <td>3,50,000/-</td> </tr> <tr> <td>2</td> <td>Pollution Monitoring i) Air pollution ii) Water pollution</td> <td>-</td> <td>-</td> <td>10,000/-</td> </tr> <tr> <td>3</td> <td>Green Belt</td> <td>3,78,415/-</td> <td>3,78,415/-</td> <td>88,290/-</td> </tr> <tr> <td colspan="2">Total</td> <td>8,00,000/-</td> <td>8,00,000/-</td> <td>4,48,290/-</td> </tr> </tbody> </table>	Sl. No.	Measures	Exp. Cost in Rs. (Fixed)	Exp. Cost in Rs. (Recurring)	Recurring Cost/Year	1	Pollution Control i) Dust Suppression Road Metallization And Maintenance Netting SW Side of Lease area.	4,21,585/-	4,21,585/-	3,50,000/-	2	Pollution Monitoring i) Air pollution ii) Water pollution	-	-	10,000/-	3	Green Belt	3,78,415/-	3,78,415/-	88,290/-	Total		8,00,000/-	8,00,000/-	4,48,290/-
Sl. No.	Measures	Exp. Cost in Rs. (Fixed)	Exp. Cost in Rs. (Recurring)	Recurring Cost/Year																							
1	Pollution Control i) Dust Suppression Road Metallization And Maintenance Netting SW Side of Lease area.	4,21,585/-	4,21,585/-	3,50,000/-																							
2	Pollution Monitoring i) Air pollution ii) Water pollution	-	-	10,000/-																							
3	Green Belt	3,78,415/-	3,78,415/-	88,290/-																							
Total		8,00,000/-	8,00,000/-	4,48,290/-																							
26.	Greenbelt & Plantation	Expenditure of Green Belt Rs 3,78,415/- Total green belt will be the 33% of the lease area 0.500 Ha. of the area will be planted. and Part of Govt. Land at village Udaipur Kalan in Khasra No. 3. NOC issued by Tehsildar Kishangarh letter no.- 2555 dated 22/08/2022. <i>Native specie which are more suitable to the local environment are preferred to be planted such as like Aam (Mangifera indica), Neem (Azadirachta Indica), Jamun(Syzygium cumini), Imli (Tamarindus indicais), Dubai Tree(Conocarpus lancifolius)etc. it is the proposed to invest 3,78,415/- Rs. Per annum for greenbelt development</i>																									
		<table border="1"> <thead> <tr> <th>Year</th> <th>No. of Trees</th> <th>7.5 m Statutory barrier</th> <th>Part of Govt. Land at village Udaipur Kalan in Khasra No. 3. NOC issued by Tehsildar Kishangarh letter no.- 2555 dated 22/08/2022.</th> <th>Remaining No. of Trees</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Year	No. of Trees	7.5 m Statutory barrier	Part of Govt. Land at village Udaipur Kalan in Khasra No. 3. NOC issued by Tehsildar Kishangarh letter no.- 2555 dated 22/08/2022.	Remaining No. of Trees																				
Year	No. of Trees	7.5 m Statutory barrier	Part of Govt. Land at village Udaipur Kalan in Khasra No. 3. NOC issued by Tehsildar Kishangarh letter no.- 2555 dated 22/08/2022.	Remaining No. of Trees																							

		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Assumed Survival 180%	Replenishment 20 %	Area (Ha.)	
	1st	3130	100	0.213	213	250		0.250	250
	2nd	3130	100	0.213	213	250	63	0.250	250
	3rd						63		
	Total	6260	200	0.426	426	500	126	0.500	500
<p><i>Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i></p>									
27.	Budgetary breakup for labour	The information regarding Budgetary breakup for labour has been given in Power Point Presentation							
		Sl. No.	Scheme	Expenditure Cost in Rs.(Fixed)		Expenditure Cost in Rs.(Recurring)			
		1	Drinking water facility	70,000/-		50,000/-			
		2	Health Facility (First aid box, Rest shelter, Medicine & Washroom) & Insurance	80,000/-		60,000/-			
		3	Education for labour children.	70,000/-		60,000/-			
		4	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	80,000/-		60,000/-			
		Total		3,00,000		2,30,000			
28.	Present Status	Proposed Mine site.							

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Shri Praveen Kumar Pipara for Udaipur kalan Granite mining Project, M.L.No-24/2021, Area-1.5206 hectare, production capacity: 2,01,926 TPA (ROM), {Saleable mineral: 90022 TPA, Waste:- 90022 TPA, Soil: 21882 TPA} Khasra NO: 784/486 with at village-Udaipur kalan, Tehsil- Kishangarh, District-Ajmer, Rajasthan,(Proposal No- 252045)., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:** - Environment Clearance for Udaipur kalan Granite mining Project, M.L.No-24/2021, Area-1.5206 hectare, production capacity: 2,01,926 TPA (ROM), {Saleable mineral: 90022 TPA, Waste:- 90022 TPA, Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

Soil: 21882 TPA} Khasra NO: 784/486 with at village-Udaipur kalan, Tehsil- Kishangarh, District- Ajmer, Rajasthan,(Proposal No- 252045). **PROJECT PROPONENT NAME: :-** Shri Praveen Kumar Pipara, S/O Shri Balchand pipara Address-D14 Shastri Nagar Near Badala Chouraya Bhilwara, Rajasthan, Email- praveenkumarpi840@gmail.com.

Project Name:- Environment Clearance for "Singari" Masonary (Rhyolite) Mining Project, (M.L. No.- 838/1995, Area- 0.998712 ha., Production Capacity – 30,500 TPA (ROM), Khasra No.- 186, N/v -Singari, Tehsil- Rohat, Distt.- Pali, (Raj.) (**Proposal No.- 217701**).

Project Proponent Name- Shri Vaja Ram S/o Shri Chena Ram Patel, Add.-R/o.- Dudli, Tehsil- Rohat, Distt.- Pali (Raj.), Email- vaja83895@gmail.com.

Consultant of Name:-M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No.-51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road Mansarover- Jaipur- (Raj.) Email- nsevirotech@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.09.2022 has submitted reply vide letter dated 27.09.2022, received on 28.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, Pali dated 01.09.2022 which states that there is no National Park/WLS within 10 Km periphery of the applied lease area and there is no forest land within 500 meters from the applied lease area.

The particulars of the project, in brief, as submitted by the PP are as follows:

1	Category /Item No.(In Schedule):	1(a) B2	
2	Location of Project	"Singari" Masonry (Rhyolite) Mining Project, M.L No-838/1995 located at Near Village- Singari, Tehsil- Rohat, District- Pali, Rajasthan	
3	Project Details ML. No. / Production Capacity	M.L. No. 838/1995. Applied Area– 0.998712 Hect. (Govt. Waste Land) Khasra No 186, Proposed Production Capacity- 30550 TPA (ROM)	
4	Project Cost:	35 Lacs	
5	Water Requirement & Source:	4.5 KLD	
6	Fuel & Energy:-	0.5 KLD (HSD)	
7	Application No. & Date & Document Submitted:-	Proposal No (217701)	
8	Information About Aravalli Certificate.	Aravalli letter was issued by ME Sojat vide letter no. ME /Sojat/Machi/Cluster/2020-21/ 1109 on dated 09/04/2021	
9	Date of Air/Water/Noise/Monitoring	Nodia Testing Laboratories 28/06/2021	
10	Information About 500 mts Composite Map	500 M Map was issued by ME Sojat vide letter no. ME /Sojat/Machi/Cluster/ML NO/ 838/95/2020-21/ 1108 on dated 09/04/2021	
11	Environment Management Plan	EMP Cost :- Capital Cost is 3.00 Lac Recurring cost is 2.20 Lac per years.	
	S. No.	Particulars	Capital Cost in RS.

	1	Pollution control (water sprinkling for dust suppression)		20,000				60,000			
	2	Pollution monitoring (Air. Water ,Noise, Soil)		--				50,000			
	3	Greenbelt			Sr. No	Particulars	Amount	80,000			
		1	Plant 330		1,30,000						
		2	Tree guard 330		1,00,000						
		3	Water Tanker		10,000						
		4	Maintains & security		10,000						
	Total		2,50,000								
4	Occupation health		30,000/-				20,000				
5	Miscellaneous (Fencing, etc.)		20,000/-				10,000				
	Total			3,00,000/-				2,20,000/-			
12	Green Belt/ Plantation			2.50 Lac							
	Year	Along the lease boundary		On Backfilled area		Outside the lease area		Top Soil Dumps		Total	
		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
	2021-2022	0.165	165	--	--	--	--	--	--	0.165	165
	2022-2023	0.165	165	--	--	--	--	--	--	0.165	165
	2023-2024										
	2024-2025										
	2025-2026										
	Total	0.33	330	--	--			--	--	0.33	330
	<ul style="list-style-type: none"> Total 330 plants will be planted along the lease boundary and outside lease area (total area 0.33 Hect.). 200 plants will be planted along the lease boundary in an area of 0.20 Hect. (in 7.5 m width & Safety Barrier Zone) & 130 plants will be planted outside lease area, in an area of 0.13 hect., at remaining own land khasra no. 125/06, at N/V Singari, Tehsil-Rohat, District-Pali.. All plants we will be planted within frist two years. Species of plants for planting will be Neem, Desi babul etc. And in remaining IIIrd to Vth years, replacement & maintenance will be done by project proponent. As per Office Memorandum 16.01.2020: Commitment by PP The mining lease holders shall after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activates and restore the land to a condition which is for growth of fodder, Flora, Fauna etc.” 										
13	Budgetary Breakup For Labor					Labor Welfare Capital Cost is 0.30 Lac, and Recurring Cost is 0.20 lac.					
	S. No.	Facility Provided for Laborers				Capital Cost in RS.		Recurring Cost In RS. Per Year			
	1.	Drinking water provided by Tanker				5,000/-		5000			
	2.	First Aid Box				5,000/-		2000/-			
	3.	Rest Shelter				10,000/-		3000/-			

4.	Washroom Facilities for laborers	5,000/-	5,000/-
5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	--	5,000/-
6	Insurance	5,000/-	--
Total		30,000/-	20,000/-

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Shri Vaja Ram for "Singari" Masonary (Rhyolite) Mining Project, (M.L. No.- 838/1995, Area- 0.998712 ha., Production Capacity – 30,500 TPA (ROM), Khasra No.- 186, N/v -Singari, Tehsil- Rohat, Distt.- Pali, (Raj.) **(Proposal No.- 217701)**., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environment Clearance for "Singari" Masonary (Rhyolite) Mining Project, (M.L. No.- 838/1995, Area- 0.998712 ha., Production Capacity – 30,500 TPA (ROM), Khasra No.- 186, N/v -Singari, Tehsil- Rohat, Distt.- Pali, (Raj.) **(Proposal No.- 217701)**. **Project Proponent Name-** Shri Vaja Ram S/o Shri Chena Ram Patel, Add.-R/o.- Dudli, Tehsil- Rohat, Distt.- Pali (Raj.), Email- vaja83895@gmail.com.

Additional Agenda no. 05. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21169) 2021-

22

Project Name :- Environmental Clearance for Granite Mining Project, (ML Area- 1.3002 ha. and Ref No20211000041105, with production capacity of 110494 TPA (ROM), Khasra no. 165, located at Near Village Bhagwanpura, Tehsil- Deoli, District- Tonk, State- Rajasthan (Proposal No- 250241).

PROJECT PROPONENT NAME: - Smt. Mathara Devi, Address-N/V- Bhagwanpura, Tehsil-Deoli, District-Tonk (Raj.), Email- matharadevi2022@gmail.com.

NameofConsultant:-MANTRASGREENRESOURCESLTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatur, Nasik). email:- mantrasjaipur@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 20.09.2022 has submitted reply vide letter dated 29.09.2022, received on 29.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, Tonk dated 23.09.2022 which states that there is no National Park/WLS within 10 Km periphery of the applied lease area and nearest forest block Pataliya Ki Dungri is approximately 15.744 Km from the applied lease area & there is no forest area.

The particulars of the project, in brief, as submitted by the PP are as follows:

16.	Category / Item no.(in Schedule):	B2 Category
17.	Location of Project	Near Village-Bhagwanpura, Tehsil-Deoli, District-Tonk, State-Rajasthan
18.	Project Details Plot No. /Production capacity	ML Area 1.3002 ha Ref No.- 20211000041105 Production capacity of 110494 TPA (ROM) Khasra No- 165
19.	Project Cost:	Rs. 1.0Crore

20.	Water Requirement & Source	Total Water Required-5.0 KLD Drinking & Domestic Purpose –1.5KLD Dust Suppression & Plantation– 1.5 KLD Wire Saw– 2.0 KLD															
21.	Fuel & Energy:-	Fuel will be required for mining machineries and No electricity will be required because mining activities will operate in day shift only															
22.	Application No. & Date & documents submitted :-	SIA/RJ/MIN/250241/2022															
23.	Information about Aravalli Certificate.	AME/Tonk/map/Arawali/2022/01 dated 04/01/2022															
24.	Date of Air/Water/Noise Monitoring	Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida															
25.	Information about 500 mts composite map	AME//Tonk/DRG/2022/02 dated 04/01/2022 Area falls within 500 m- 1.3002 ha.															
26.	Environment Management Plan	Annual expenditure of in Rs.-7,26,400 per year <table border="1" data-bbox="418 1423 1507 1942"> <thead> <tr> <th>S. No.</th> <th>Description of Item</th> <th>Cost Per Year (inRs.)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Air Pollution Control –Water Sprinkling</td> <td>1,83,000</td> </tr> <tr> <td>2</td> <td>Environmental Monitoring and Management Occupational Health and Safety</td> <td>2,49,400</td> </tr> <tr> <td>3</td> <td>Green Belt Development</td> <td>2,94,000</td> </tr> <tr> <td colspan="2">Total</td> <td>7,26,400</td> </tr> </tbody> </table>	S. No.	Description of Item	Cost Per Year (inRs.)	1	Air Pollution Control –Water Sprinkling	1,83,000	2	Environmental Monitoring and Management Occupational Health and Safety	2,49,400	3	Green Belt Development	2,94,000	Total		7,26,400
S. No.	Description of Item	Cost Per Year (inRs.)															
1	Air Pollution Control –Water Sprinkling	1,83,000															
2	Environmental Monitoring and Management Occupational Health and Safety	2,49,400															
3	Green Belt Development	2,94,000															
Total		7,26,400															

27.	Corporate Environmental Responsibilities(CER)	Annual expenditure of in Rs.-2,00,000per year					
28.	Green Belt/ Plantation	Annual expenditure of inRs- 2,94,000,per year.					
		Year	Inside the lease area / Safety Barrier	ownkhasra no. 165 Total area in khasra 1.4000 ha (total Required area for plantation outside the lease area 0.0948Ha)(Plants-95).		Total	
		Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees
Existing		-	-	-	-	-	-
I		0.1671	167	0.0474	48	0.2145	215
II		0.1671	167	0.0474	47	0.2145	214
III		-	-	-	-	-	-
IV		-	-	-	-	-	-
V		-	-	-	-	-	-
VI years on wards		-	-	-	-	-	-
Total		0.3342	334	0.0948	95	0.429	429
<p>Note:- As per O.M. dated 16.01.2020 “The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</p>							
<p>➤ Note:-Green Belt /Plantation will be done in 0.429 ha. Area i.e. (429 trees) out of which 0.3342Ha. (334Plants) will be planted on safety Barrier. Rest Plantation will be done Outside mine lease area in own khasra no. 165 Total area in khasra 1.4000 ha (total Required area for plantation outside the lease area 0.0948Ha)(Plants-95).</p>							
<p>➤ Plant Species- <i>Neem (Azadirachta indica)</i>, <i>Shisham (Dalbergiasissoo)</i>, <i>Kumtha (Acacia senegal)</i>, <i>Karanj (Pongamiapinnata)</i>, <i>Imli (Tamarindusindica)</i>, etc.</p>							
<p>Source-Approved Mining Plan with Progressive Mine closure plan</p>							

29.	Budgetary Breakup for Labour	<p>Annual expenditure of in 90,000 per year</p> <table border="1"> <thead> <tr> <th data-bbox="418 170 558 264">S.No.</th> <th data-bbox="565 170 1235 264">Facilities Provided For Labourers</th> <th data-bbox="1242 170 1505 264">Cost (in Rs.)</th> </tr> </thead> <tbody> <tr> <td data-bbox="418 273 558 380">1.</td> <td data-bbox="565 273 1235 380">Supply of PPE equipment's (Earplugs, Masks, Safety shoes)</td> <td data-bbox="1242 273 1505 380">40,000</td> </tr> <tr> <td data-bbox="418 388 558 441">2.</td> <td data-bbox="565 388 1235 441">Supply of fuel for cooking</td> <td data-bbox="1242 388 1505 441">20,000</td> </tr> <tr> <td data-bbox="418 449 558 501">3.</td> <td data-bbox="565 449 1235 501">Drinking Water & Sanitation Facility- Mobile Toilets</td> <td data-bbox="1242 449 1505 501">30,000</td> </tr> <tr> <td colspan="2" data-bbox="418 510 1235 558">Total</td> <td data-bbox="1242 510 1505 558">90,000</td> </tr> </tbody> </table>	S.No.	Facilities Provided For Labourers	Cost (in Rs.)	1.	Supply of PPE equipment's (Earplugs, Masks, Safety shoes)	40,000	2.	Supply of fuel for cooking	20,000	3.	Drinking Water & Sanitation Facility- Mobile Toilets	30,000	Total		90,000
S.No.	Facilities Provided For Labourers	Cost (in Rs.)															
1.	Supply of PPE equipment's (Earplugs, Masks, Safety shoes)	40,000															
2.	Supply of fuel for cooking	20,000															
3.	Drinking Water & Sanitation Facility- Mobile Toilets	30,000															
Total		90,000															
30.	Present Status :-	<ul style="list-style-type: none"> ➤ This is a new Mining Project of Granite, located near Village- Bhagwanpura, Tehsil- Deoli, District-Tonk (Rajasthan) over an area of 1.3002 hectares. ➤ The LOI was issued in favor of Smt. Mathara Devi W/o Sh. Ramprashadvide order no ADM/Jai/Tonk/Ref No. 20211000041105/951 on dated- 02/11/2021. ➤ Mining Lease was granted in the name of Smt. Mathara Devi W/o Sh. Ramprashadby the state Govt. Rajasthan. The mining plan & Progressive Mine Closure Plan was approved under MCR 1960 vide letter no ADM/Jai/Mining Plan/P-102/2021/50 dated- 10/01/2021 ➤ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under 'B2' Category. 															

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Smt. Mathara Devi for Granite Mining Project, (ML Area- 1.3002 ha. and Ref No20211000041105, with production capacity of 110494 TPA (ROM), Khasra no. 165, located at Near Village Bhagwanpura, Tehsil- Deoli, District- Tonk, State- Rajasthan (Proposal No- 250241). , with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name** :- Environmental Clearance for Granite Mining Project, (ML Area- 1.3002 ha. and Ref No20211000041105, with production capacity of 110494 TPA (ROM), Khasra no. 165, located at Near Village Bhagwanpura, Tehsil- Deoli, District- Tonk, State- Rajasthan (Proposal No- 250241). **PROJECT PROPONENT NAME:** - Smt. Mathara Devi, Address-N/V- Bhagwanpura, Tehsil- Deoli, District-Tonk (Raj.), Email- matharadevi2022@gmail.com.

Project Name- EC for Mining Project Madrecho Ka Guda, Granite Mining Project, Plot No. 02/2021, Area-1.9995hect. Production Capacity- 223776 TPA at Khasra No- 2211/1916,At village-Madrecho ka Guda, Tehsil-Kumbalgarh, Dist.- Rajsamand, Rajasthan, (**Proposal NO-247123**).

Project Proponent Name- M/s Supreme Granite, Part. 1. Shri Sourabh Agnihotri, 2. Shri Raj Kumar Chaube 3.Shri Bheru Singh Add- J-16, Shakti Nagar, Near Krishi Vigyan Kendra, Kankroli, Tehsil & Dist.- Rajsamand, Rajasthan, Email- supremegranite@outlook.com.

Consultant Name:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.), Email - cognizanceresearchindiapl@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 08.04.2022 and 16.09.2022 has submitted reply vide letter dated 29.09.2022, received on 29.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted revised cluster certificate from ME, Rajsamand dated 27.09.2022, which states that there is no lease registered/executed after 09.09.2013 as per MOEF & CC notification 15.01.2016 and 01.07.2016 and there is no cluster formation. The PP has also submitted certificate from XEN, WRD, Rajsamand dated 28.09.2022. The committee found the certificate in conformity with the OM dated 14.02.2022 of the MoEF & CC. The reply also accompanied with revised Form-1.

The particulars of the project, in brief, as submitted by the PP are as follows:

S.No.	Particulars	Details/Information
29.	Cat./ Item no. (in schedule):	1 (a) – B2
30.	Location of the Project	Near village – Madrecho Ka Guda, Tehsil: Kumbhalgarh , District: Rajsamand (Rajasthan)
31.	Project Details Ref. No./ Production Capacity	Plot No. : 02/2021 Khasra No. : 2211/1916 Area : 1.9995 Hect. Production : 223776 TPA (ROM) (TPA) Details are given in cover page of Proposal obtaining of Environmental Clearance
32.	Project Cost	Project Cost: Rs 1.0 Cr./- (in Rs.) Details are given in cover page of Proposal obtaining of Environmental Clearance
33.	Water requirement & Source	Total water requirement is about 6.0 KLD = 1.0KLD (Drinking & Domestic Uses) + 1.5 KLD (Plantation) + 1.5 KLD (Dust Suppression) + 2.0 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, dust suppression and plantation will be collected from nearby villages.
34.	Fuel & Energy	Diesel will be used for transportation vehicles.
35.	Application	Category : B2

	no., Date of Documents Submitted	SEAC FILE NO. : 20318 Date of documents Submitted : 04/01/2022 SEAC Meeting No. : 5A.12 th Agenda Sr. No. : 44 Date of Presentation : 31/03/2022																																																	
36.	Information about Aravalli certificate	Aravalli Certificate has been issued by Assistant Mining Engineer Rajsamand vide letter No. ME/Raj.1/map/ML No 2/21/Ref. No.-20211000039521/154 on dated 21/03/2022																																																	
37.	Date of Air, Water, Noise, monitoring	Monitoring was conducted by Udaipur Mine-tech Pvt. Ltd., Approved by NABL, on dated 22/01/2022.																																																	
38.	Information about 500 mts composite map	500 mts composite map has been issued by Assistant Mining Engineer Rajsamand vide letter No. ME/Raj.1/map/ML No 2/21/Ref. No.-20211000039521/111 on dated 29/11/2021. Area falling within 500 mts 1.9995 Ha. Cluster Certificate :- ME/Raj.1/map/ML No 2/21/Ref. No.-20211000039521/18 on dated 12/05/2022.																																																	
39.	EMP Activities	Environment Management Plan Expenditures: Capital Cost: Rs. 6.0 lacs Recurring Cost: Rs. 2,69,627/- per annum. <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Measures</th> <th>Expenditure Cost 1st Year</th> <th>Expenditure Cost 2nd Year</th> <th>Recurring Cost/Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Control i) Dust Suppression ii) Road Preparation and maintenance iii) Netting SW Side of Lease area.</td> <td>2,04,165/-</td> <td>2,04,165/-</td> <td>1,60,487/-</td> </tr> <tr> <td>2</td> <td>Pollution Monitoring i) Air pollution ii) Water pollution</td> <td>-</td> <td>-</td> <td>10,000/-</td> </tr> <tr> <td>3</td> <td>Green Belt, Tree Guard</td> <td>3,95,835/-</td> <td>3,95,835/-</td> <td>99,140/-</td> </tr> <tr> <td colspan="2">Total</td> <td>6,00,000/-</td> <td>6,00,000/-</td> <td>2,69,627/-</td> </tr> </tbody> </table>	Sl. No.	Measures	Expenditure Cost 1st Year	Expenditure Cost 2nd Year	Recurring Cost/Year	1	Pollution Control i) Dust Suppression ii) Road Preparation and maintenance iii) Netting SW Side of Lease area.	2,04,165/-	2,04,165/-	1,60,487/-	2	Pollution Monitoring i) Air pollution ii) Water pollution	-	-	10,000/-	3	Green Belt, Tree Guard	3,95,835/-	3,95,835/-	99,140/-	Total		6,00,000/-	6,00,000/-	2,69,627/-																								
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Total		6,00,000/-	6,00,000/-	2,69,627/-																																															
40.	Greenbelt & Plantation	Expenditure of Green Belt Rs 3,95,835/- <i>Total green belt will be the 33% of the mine area 0.660 ha of the area will be planted in the Statuary Barrier & part of grazing land at village Madrecho Ka Guda in khasra no.1914.</i> <i>Native specie which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiracta indica), Imali(Tamarindus indica), Desi babul(Vachellia nilotica.), jungle jalebi(Pithecellobium dulce) etc.</i> <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th rowspan="2">No. of Trees</th> <th colspan="2">7.5 m Statutory barrier</th> <th colspan="2">part of grazing land at village Madrecho Ka Guda in khasra no.1914</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st Year</td> <td>413</td> <td>0.205</td> <td>130</td> <td>0.283</td> <td>283</td> <td>330</td> <td>-</td> <td>330</td> </tr> <tr> <td>2nd Year</td> <td>413</td> <td>0.205</td> <td>130</td> <td>0.283</td> <td>283</td> <td>330</td> <td>83</td> <td>330</td> </tr> <tr> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>83</td> <td>-</td> </tr> <tr> <td colspan="2">Total</td> <td>0.410</td> <td>260</td> <td>0.566</td> <td>566</td> <td>660</td> <td>166</td> <td>660</td> </tr> </tbody> </table>	Year	No. of Trees	7.5 m Statutory barrier		part of grazing land at village Madrecho Ka Guda in khasra no.1914		Assumed Survival 80%	Replenishment 20 %	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1 st Year	413	0.205	130	0.283	283	330	-	330	2 nd Year	413	0.205	130	0.283	283	330	83	330		-	-	-	-	-	-	83	-	Total		0.410	260	0.566	566	660	166	660
Year	No. of Trees	7.5 m Statutory barrier			part of grazing land at village Madrecho Ka Guda in khasra no.1914		Assumed Survival 80%	Replenishment 20 %				No. of Trees																																							
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Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing

		<i>mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i>		
41.	Budgetary breakup for labour	The information regarding Budgetary breakup for labour has been given in PFR & Power Point Presentation		
		Sr. No.	Facility to be Provided for Laborers	Capital Cost (Fixed)
		1.	Drinking water facility	30,000/-
		2.	Health Facility (First aid box, Rest shelter, Medicine & Washroom) & Insurance	40,000/-
		3.	Education for Labours children	20,000/-
		4.	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	10,000/-
		Total		1,00,000
				85,000
42.	Present Status	LOI Granted		

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Supreme Granite for Madrecho Ka Guda, Granite Mining Project, Plot No. 02/2021, Area-1.9995hect. Production Capacity- 223776 TPA at Khasra No- 2211/1916,At village-Madrecho ka Guda, Tehsil-Kumbalgarh, Dist.- Rajsamand, Rajasthan, (**Proposal NO-247123**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name-** EC for Mining Project Madrecho Ka Guda, Granite Mining Project, Plot No. 02/2021, Area-1.9995hect. Production Capacity- 223776 TPA at Khasra No- 2211/1916,At village-Madrecho ka Guda, Tehsil-Kumbalgarh, Dist.- Rajsamand, Rajasthan, (**Proposal NO-247123**).**Project Proponent Name-** M/s Supreme Granite, Part. 1. Shri Sourabh Agnihotri, 2. Shri Raj Kumar Chaube 3. Shri Bheru Singh Add- J-16, Shakti Nagar, Near Krishi Vigyan Kendra, Kankroli, Tehsil & Dist.- Rajsamand, Rajasthan, Email- supremegranite@outlook.com.

Additional Agenda no. 07. File no. F1 (4)/SEIAA/SEAC-Raj/Seett/Project / Cat. B2(20770)/2021-22

Project Name:- EC for Granite Mining Project (M.L. No. - 170/2021), Area-1.82 hectare, Production Capacity 222348 TPA(ROM), {Saleable Mineral 105000 TPA+ Waste 117348 TPA}, Add. Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (**Proposal No-263049**)

Project Proponent Name- M/s Silica Mines India Private Limited,(Authorized Sign.: Shri-Amrendra Kumar S/o Shri- Haridwar Singh), Address-House No. 30/113, M.C.D.142, Ground Floor, Sant Nagar, East of Kailash, South Delhi, New Delhi,Email-silicamines2022321@outlook.com

Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 10.06.2022 has submitted reply vide letter dated 29.09.2022, received on 29.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted the letter from JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022 regarding approval of diversion of charagah land.

The particulars of the project, in brief, as submitted by the PP are as follows:

14	Category / Item no.(in Schedule):	1(a) B2
15	Location of Project	Village – Hathisar, Tehsil – Asind, District– Bhilwara (Raj.) Latitude : 25 ⁰ 39'22.84155" to 25 ⁰ 39'28.21643" Longitude : 74 ⁰ 20'00.42458"to 74 ⁰ 20'04.77874"
16	Project Details ML No. /Production capacity	Plot. No. 170/2021 Khasra No. 702/785 (Charagah Land) Area- 1.82 Hect. Prop. Production Capacity- 222348 TPA (ROM) (Saleable Mineral: 105000 TPA + Waste: 117348 TPA)
17	Project Cost:	Rs. 2.50 Cr.
18	Water Requirement & Source	Total water requirement is about 8.0 KLD = 2.0 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation) + 2.0 KLD (Dust Suppression) + 2.0 KLD (Wire Saw cutting & Wet Drilling).
19	Fuel & Energy:-	Only diesel will be required to run vehicles for transportation. Electricity will be required for drill machines which will be fulfilled by proposed DG Set.

20	Application No. & Date & documents submitted :-	Category : B2 SEAC FILE NO. : 20770 Date of documents Submitted : 26/3/2022 SEAC Meeting No. : 5A.16 Agenda Sr. No. : 44 Date of Presentation : 26/5/2022																									
21	Information about Aravalli Certificate.	Aravalli Certificate has been issued by Assistant Mining Engineer, Bhilwara vide letter no. ME/Bhil/Map/Aravalli/Plot No. 170/212 dated 4/3/2022.																									
22	Information about 500 mts composite map	500 mts composite map has been issued by Assistant Mining Engineer, Bhilwara vide order no. 213 dated 4/3/2022. Area falling within 500 mts is 1.82 Hect Cluster Certificate has been issued by Assistant Mining Engineer, Bhilwara vide letter no. ME/Bhil/Map/Cluster/Plot No. 170/214 dated 4/3/2022.																									
23	Environment Management Plan	Environment Management Plan Expenditures: Capital Cost: Rs. 7,00,000 <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Measures</th> <th>Exp. Cost 1st Year</th> <th>Exp. Cost 2nd Year</th> <th>Recurring Cost/Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.</td> <td>3,41,100</td> <td>3,41,100</td> <td>2,53,000</td> </tr> <tr> <td>2</td> <td>Pollution Monitoring i) Air pollution ii) Water pollution</td> <td>-</td> <td>-</td> <td>15,000</td> </tr> <tr> <td>3</td> <td>Green Belt & Tree Guard</td> <td>3,58,900</td> <td>3,58,900</td> <td>82,000</td> </tr> <tr> <td colspan="2">Total</td> <td>7,00,000</td> <td>7,00,000</td> <td>3,50,000</td> </tr> </tbody> </table>	Sl. No.	Measures	Exp. Cost 1 st Year	Exp. Cost 2 nd Year	Recurring Cost/Year	1	Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.	3,41,100	3,41,100	2,53,000	2	Pollution Monitoring i) Air pollution ii) Water pollution	-	-	15,000	3	Green Belt & Tree Guard	3,58,900	3,58,900	82,000	Total		7,00,000	7,00,000	3,50,000
Sl. No.	Measures	Exp. Cost 1 st Year	Exp. Cost 2 nd Year	Recurring Cost/Year																							
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3	Green Belt & Tree Guard	3,58,900	3,58,900	82,000																							
Total		7,00,000	7,00,000	3,50,000																							
24	Green Belt/ Plantation	Expenditure of Green Belt Rs 3,58,900 /- Total green belt will be planted 33% of the Plot area 0.600 Ha. will be planted at 7.5 m statutory barrier and govt charagah land at village hathisar in khasra no.102. Native specie which are more suitable to the local environment are preferred to be planted such as like Palash (Butea monosperma), Neem (Azadirachta indica), Karanj (Milletia pinnata), Mango (Mangifera indica) etc. it is the proposed to invest 3,58,900 Rs. Per annum for greenbelt development <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th rowspan="2">No. of Trees</th> <th colspan="2">7.5 m Statutory Barrier</th> <th colspan="2">govt charagah land at village hathisar in khasra no.102</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">Total No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st Year</td> <td>750</td> <td>0.250</td> <td>250</td> <td>0.500</td> <td>500</td> <td>600</td> <td>-</td> <td>600</td> </tr> </tbody> </table>	Year	No. of Trees	7.5 m Statutory Barrier		govt charagah land at village hathisar in khasra no.102		Assumed Survival 80%	Replenishment 20 %	Total No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1 st Year	750	0.250	250	0.500	500	600	-	600			
Year	No. of Trees	7.5 m Statutory Barrier			govt charagah land at village hathisar in khasra no.102		Assumed Survival 80%	Replenishment 20 %				Total No. of Trees															
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		<i>2nd Year</i>						150		
		Total		0.250	250	0.500	500	600	150	600
		<i>Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i>								
25	Budgetary Breakup for Labour	The information regarding Budgetary breakup for labour has been given in PFR & Power Point Presentation								
		Sr. No.	Facility to be Provided for Laborers	Exp. Cost in Rs. (Fixed)		Exp. Cost in Rs. (Recurring)				
		1.	Drinking water facility	60,000/-		40,000/-				
		2.	Health Facility (First aid box, Rest shelter, Medicine & Washroom) & Insurance	70,000/-		50,000/-				
		3.	Education for Labours children	70,000/-		70,000/-				
		4.	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	50,000/-		50,000/-				
		Total		2,50,000/-		2,10,000/-				
26	Present Status :-	LOI Granted								

The Committee gone through the reply, with regard to the condition No. 05 mentioned in the LOI and provisions of Rajasthan Tenancy Rules regarding diversion of charagah land. The committee deliberated on the issue and found that the onus of compliance of land policy and Rajasthan Tenancy Rules lies with the Mining Department in this case hence conditional LOI issued by the concerned department. Recommendation for EC is an intermediate process for implementation of the project. Mining Department has issued LOI with a condition which is to be complied with at the time of final execution of the lease deed. In the light of above fact committee is of the view that in such cases recommendation to grant EC may be made with certain stipulations based on the following grounds:-

1. Condition of diversion of Charagah land has already been put in LOI by Mining Department as per Rajasthan Tenancy Rules.
2. As per the letter issued by JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022, the PP has started the process of diversion of charagah land.

In light of the above discussion the committee resolved to recommend to SEIAA to grant EC to M/s Silica Mines India Private Limited for Granite Mining Project (M.L. No. - 170/2021), Area- 1.82 hectare, Production Capacity 222348 TPA(ROM), {Saleable Mineral 105000 TPA+ Waste 117348 TPA}, Add. Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, **(Proposal No-263049)** ,with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A' along with the following additional condition:

1. The Mining Department will grant the lease only after ensuring the compliance of the condition No. 05 laid down in LOI and the provisions of Rajasthan Tenancy Act and Rules otherwise the EC will stand revoked.

Additional Agenda no. 08. File no. F1 (4)/SEIAA/SEAC-Raj/Seett/Project / Cat. B2(20771)/2021-22

Project Name:- EC for Granite Mining Project (M.L. No. - 168/2021), Area-1.82 hectare, Production Capacity 246120 TPA (ROM), Saleable Mineral 123060 TPA+ Waste 123060 TPA, Khasra No. 702/785,(Charagah Land), Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, **(Proposal No-263027)**

Project Proponent Name- M/s Silica Mines India Private Limited,(Authorized Sign.: Shri-Amrendra Kumar S/o Shri- Haridwar Singh), Address-House No. 30/113, M.C.D.142, Ground Floor, Sant Nagar, East of Kailash, South Delhi, New Delhi,Email-silicamines2022321@outlook.com

Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 10.06.2022 has submitted reply vide letter dated 29.09.2022, received on 29.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted the letter from JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022 regarding approval of diversion of charagah land.

The particulars of the project, in brief, as submitted by the PP are as follows:

2	Category / Item no.(in Schedule):	1(a) B2
2	Location of Project	Village – Hathisar, Tehsil – Asind, District– Bhilwara (Raj.) Latitude : 25 ⁰ 39’23.20128” to 25 ⁰ 39’28.57610” Longitude : 74 ⁰ 20’08.57462” to 74 ⁰ 20’12.92869”
2	Project Details ML No. /Production capacity	M.L. No.168/2021 Khasra No. 702/785 (Charagah Land) Area- 1.82 Hect. Prop. Production Capacity- 246120 TPA (ROM) (Saleable Mineral: 123060 TPA + Waste: 123060 TPA)
3	Project Cost:	Rs. 5.0 Cr.

3	Water Requirement & Source	Total water requirement is about 8.0 KLD = 2.0 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation) + 2.0 KLD (Dust Suppression) + 2.0 KLD (Wire Saw cutting & Wet Drilling).																									
3	Fuel & Energy:-	Only diesel will be required to run vehicles for transportation. Electricity will be required for drill machines which will be fulfilled by proposed DG Set.																									
3	Application No. & Date & documents submitted :-	Category : B2 SEAC FILE NO. : 20771 Date of documents Submitted : 26/3/2022 SEAC Meeting No. : 5A.16 Agenda Sr. No. : 45 Date of Presentation : 26/5/2022																									
3	Information about Aravali Certificate.	Aravali Certificate has been issued by Assistant Mining Engineer, Bhilwara vide letter no. ME/Bhil/Map/Aravalli/Plot No.168/209 Dated- 4/3/2022.																									
3	Information about 500 mts & cluster certificate	500 mts composite map has been issued by Assistant Mining Engineer, Bhilwara vide order no. 210 Dated- 4/3/2022. Area falling within 500m is 1.82 hect. Cluster Certificate has been issued by Assistant Mining Engineer, Bhilwara vide letter no. ME/Bhil/Map/Cluster/Plot No.168/211 Dated- 4/3/2022.																									
3	Environment Management Plan	Environment Management Plan Expenditures: Capital Cost: Rs. 20,00,000/- <table border="1"> <thead> <tr> <th>SI. No.</th> <th>Measures</th> <th>Exp. Cost in Rs. (First Year)</th> <th>Exp. Cost in Rs. (Second Year)</th> <th>Exp. Cost in Rs. (Recurring)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.</td> <td>3,91,100</td> <td>3,91,100</td> <td>3,03,000</td> </tr> <tr> <td>2</td> <td>Pollution Monitoring i) Air pollution ii) Water pollution</td> <td>-</td> <td>-</td> <td>15,000</td> </tr> <tr> <td>3</td> <td>Green Belt & Tree Guard</td> <td>3,58,900</td> <td>3,58,900</td> <td>82,000</td> </tr> <tr> <td colspan="2">Total</td> <td>7,50,000</td> <td>7,50,000</td> <td>4,00,000</td> </tr> </tbody> </table>	SI. No.	Measures	Exp. Cost in Rs. (First Year)	Exp. Cost in Rs. (Second Year)	Exp. Cost in Rs. (Recurring)	1	Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.	3,91,100	3,91,100	3,03,000	2	Pollution Monitoring i) Air pollution ii) Water pollution	-	-	15,000	3	Green Belt & Tree Guard	3,58,900	3,58,900	82,000	Total		7,50,000	7,50,000	4,00,000
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The Committee gone through the reply, with regard to the condition No. 05 mentioned in the LOI and provisions of Rajasthan Tenancy Rules regarding diversion of charagah land. The committee deliberated on the issue and found that the onus of compliance of land policy and Rajasthan Tenancy Rules lies with the Mining Department in this case hence conditional LOI issued by the concerned department. Recommendation for EC is an intermediate process for implementation of the project. Mining Department has issued LOI with a condition which is to be complied with at the time of final execution of the lease deed. In the light of above fact committee is of the view that in such cases recommendation to grant EC may be made with certain stipulations based on the following grounds:-

1. Condition of diversion of Charagah land has already been put in LOI by Mining Department as per Rajasthan Tenancy Rules.
2. As per the letter issued by JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022, the PP has started the process of diversion of charagah land.

In light of the above discussion the committee resolved to recommend to SEIAA to grant EC to M/s Silica Mines India Private Limited for Granite Mining Project (M.L. No. - 168/2021), Area-1.82

hectare, Production Capacity 246120 TPA (ROM), Saleable Mineral 123060 TPA+ Waste 123060 TPA, Khasra No. 702/785,(Charagah Land), Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (**Proposal No-263027**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A' along with the following additional condition:

- 1. The Mining Department will grant the lease only after ensuring the compliance of the condition No. 05 laid down in LOI and the provisions of Rajasthan Tenancy Act and Rules otherwise the EC will stand revoked.**

Additional Agenda no. 09. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(20768)/2021-20

Project Name:- EC for Granite Mining Project (M.L. No. - 172/2021), Area-1.6 hectare, Production Capacity 201230 TPA (ROM), Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (**Proposal No-263103**)

Project Proponent Name- M/s Silica Mines India Private Limited, (Shri-Amrendra Kumar S/o Shri- Haridwar Singh), Address-House No. A-503, Plot No. 12, Sukhsagar Apartments, Sector-9, Dwarkha, District Court Complex Dwarka, South West Delhi, New Delhi,Email-nazir@silicainfotech.co.in

Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 10.06.2022 has submitted reply vide letter dated 29.09.2022, received on 29.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted the letter from JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022 regarding approval of diversion of charagah land.

The particulars of the project, in brief, as submitted by the PP are as follows:

S. No.	Particulars	Details/Information
43.	Cat./ Item no. (in schedule):	1 (a)-B2
44.	Location of	Near village – Hathisar, Tehsil: Asind, District: Bhilwara (Rajasthan)

	the Project																					
45.	Project Details M.L No./ Production Capacity	M.L No. : 172/2021 Khasra No. : 702/785 Area : 1.60HECT. Production (TPA) : 201230TPA (ROM) Details are given in cover page of Proposal obtaining of Environmental Clearance																				
46.	Project Cost	Project Cost: Rs 2.00 Cr/-(in Rs.) Details are given in cover page of Proposal obtaining of Environmental Clearance																				
47.	Water requirement & Source	Total water requirement is about 8.5 KLD = 2.0 KLD (Drinking & Domestic Uses) + 2.5KLD (Plantation) + 2.0 KLD (Dust Suppression) +2.0 (Wire Saw cutting & Wet Drilling). Water for Drinking, dust suppression and plantation will be collected from nearby villages.																				
48.	Fuel & Energy	No electricity will be required in mining operations as mining will be carried out in day time only. Diesel will be used for transportation vehicles.																				
49.	Application no., Date of Documents Submitted	Category : B2 SEAC FILE NO. : 20768 Date of documents Submitted : 26/3/2022 SEAC Meeting No. : 5A.16 Agenda Sr. No. : 42 Date of Presentation : 26/5/2022																				
50.	Information about Aravalli certificate	Aravalli Certificate has been issued by Assistant Mining Engineer, Bhilwara vide letter No. ME/Bhil/Macchi/ aravali/Plot No. 172/218 On Dated 04/03/2022.																				
51.	Date of Air, Water, Noise, monitoring	Monitoring was conducted by Udaipur Min-Tech Testing Lab Approved by NABL. On Dated																				
52.	Information about 500 mts composite map	500 mts composite map has been issued by Assistant Mining Engineer, Bhilwara vide order no. 219 on dated 04/03/2022. Cluster Certificate has been issued by Assistant Mining Engineer, Bhilwara ME/Bhil/Macchi/ Cluster/Plot No.172/220 on dated 04/03/2022.																				
53.	EMP Activities	Environment Management Plan Expenditures: Exp. Cost: Rs. 10,00,000 lacs. <table border="1"> <thead> <tr> <th>SI. No.</th> <th>Measures</th> <th>Exp. Cost 1st Year</th> <th>Exp. Cost 2nd Year</th> <th>Recurring Cost/Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.</td> <td>7,43,495/-</td> <td>7,43,495/-</td> <td>2,43,495/-</td> </tr> <tr> <td>2</td> <td>Pollution Monitoring i) Air pollution ii) Water pollution</td> <td>-</td> <td>-</td> <td>10,000/-</td> </tr> <tr> <td>3</td> <td>Green Belt & Tree</td> <td>2,56,505/-</td> <td>2,56,505/-</td> <td>68,690/-</td> </tr> </tbody> </table>	SI. No.	Measures	Exp. Cost 1 st Year	Exp. Cost 2 nd Year	Recurring Cost/Year	1	Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.	7,43,495/-	7,43,495/-	2,43,495/-	2	Pollution Monitoring i) Air pollution ii) Water pollution	-	-	10,000/-	3	Green Belt & Tree	2,56,505/-	2,56,505/-	68,690/-
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			Total		10,00,000/-	10,00,000/-		3,22,185/-																																																	
54.	Greenbelt & Plantation	<p>Expenditure of Green Belt Rs 2,56,505/- <i>Total green belt will be the 33% of the mine area 0.528ha. 7.5m Statutory barrier, Part of Own Khatedari Land at village kaliyas in Khasra No. 4468. Native specie which are more suitable to the local environment are preferred to be planted such as like Palash (Butea monosperma), Neem (Azadirachta indica), Karanj (Millettia pinnata), Mango (Mangifera indica) etc. it is the proposed to invest 3,58,900 Rs. Per annum for greenbelt development.</i></p> <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th rowspan="2">No. of Trees</th> <th colspan="2">7.5 m Statutory barrier</th> <th colspan="2">Part of Own Khatedari Land at village kaliyas in Khasra No. 4468</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st Year</td> <td>317</td> <td>0.100</td> <td>100</td> <td>0.217</td> <td>217</td> <td>264</td> <td>-</td> <td>264</td> </tr> <tr> <td>2nd Year</td> <td>317</td> <td>0.100</td> <td>100</td> <td>0.217</td> <td>217</td> <td>264</td> <td>53</td> <td>264</td> </tr> <tr> <td>3rd Year</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>53</td> <td>-</td> </tr> <tr> <td>Total</td> <td>634</td> <td>0.200</td> <td>200</td> <td>0.434</td> <td>434</td> <td>528</td> <td>106</td> <td>528</td> </tr> </tbody> </table> <p><i>Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i></p>							Year	No. of Trees	7.5 m Statutory barrier		Part of Own Khatedari Land at village kaliyas in Khasra No. 4468		Assumed Survival 80%	Replenishment 20 %	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1 st Year	317	0.100	100	0.217	217	264	-	264	2 nd Year	317	0.100	100	0.217	217	264	53	264	3 rd Year	-	-	-	-	-	-	53	-	Total	634	0.200	200	0.434	434	528	106	528
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56.	Present Status	LOI Granted																																																							

The Committee gone through the reply, with regard to the condition No. 05 mentioned in the LOI and provisions of Rajasthan Tenancy Rules regarding diversion of charagah land. The committee deliberated on the issue and found that the onus of compliance of land policy and Rajasthan Tenancy Rules lies with the Mining Department in this case hence conditional LOI issued by the concerned department. Recommendation for EC is an intermediate process for implementation of the project. Mining Department has issued LOI with a condition which is to be complied with at the time of final execution of the lease deed. In the light of above fact committee is of the view that in such cases recommendation to grant EC may be made with certain stipulations based on the following grounds:-

1. Condition of diversion of Charagah land has already been put in LOI by Mining Department as per Rajasthan Tenancy Rules.
2. As per the letter issued by JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022, the PP has started the process of diversion of charagah land.

In light of the above discussion the committee resolved to recommend to SEIAA to grant EC to M/s Silica Mines India Private Limited for Granite Mining Project (M.L. No. - 172/2021), Area- 1.6 hectare, Production Capacity 201230 TPA (ROM), Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, **(Proposal No-263103)** ,with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A' along with the following additional condition:

- 1. The Mining Department will grant the lease only after ensuring the compliance of the condition No. 05 laid down in LOI and the provisions of Rajasthan Tenancy Act and Rules otherwise the EC will stand revoked.**

Additional Agenda no. 10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(20769)/2021-22

Project Name:- EC for Granite Mining Project (M.L. No. - 171/2021),Area-1.82 hectare, Production Capacity 221626 TPA (ROM), Saleable Mineral 10500- TPA + Waste 116626 TPA, Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (**Proposal No-263088**).

Project Proponent Name- M/s Silica Mines India Private Limited,(Authorized Sign.: Shri-Amrendra Kumar S/o Shri- Haridwar Singh), Address-House No. 30/113, M.C.D.142, Ground Floor, Sant Nagar, East of Kailash, South Delhi, New Delhi,Email-silicamines2022321@outlook.com

Name of Consultant:- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 10.06.2022 has submitted reply vide letter dated 29.09.2022, received on 29.09.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted the letter from JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022 regarding approval of diversion of charagah land.

The particulars of the project, in brief, as submitted by the PP are as follows:

40	Category / Item no.(in Schedule):	1(a) B2
41	Location of Project	Village – Hathisar, Tehsil – Asind, District– Bhilwara (Raj.) Latitude : 25 ⁰ 39’22.66164” to 25 ⁰ 39’28.03655” Longitude : 74 ⁰ 19’56.34956” to 74 ⁰ 20’00.70327”
42	Project Details ML No. /Production capacity	Plot. No. 171/2021 Khasra No. 702/785 (Charagah Land) Area- 1.82 Hect. Prop. Production Capacity- 221626 TPA (ROM) (Saleable Mineral: 105000 TPA + Waste: 116626 TPA)
43	Project Cost:	Rs. 2.50 Cr.
44	Water Requirement & Source	Total water requirement is about 8.0 KLD = 2.0 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation) + 2.0 KLD (Dust Suppression) + 2.0 KLD (Wire Saw cutting & Wet Drilling).
45	Fuel & Energy:-	Only diesel will be required to run vehicles for transportation. Electricity will be required for drill machines which will be fulfilled by proposed DG Set.

46	Application No. & Date & documents submitted :-	Category : B2 SEAC FILE NO. : 20769 Date of documents Submitted : 26/3/2022 SEAC Meeting No. : 5A.16 Agenda Sr. No. : 43 Date of Presentation : 26/5/2022																									
47	Information about Aravalli Certificate.	Aravalli Certificate has been issued by Assistant Mining Engineer, Bhilwara vide letter no. ME/Bhil/Map/Aravalli/Plot No. 171/215 dated 4/3/2022.																									
48	Information about 500 mts composite map	500 mts composite map has been issued by Assistant Mining Engineer, Bhilwara vide order no. 216 dated 4/3/2022. Area falling within 500 mts is 1.82 Hect Cluster Certificate has been issued by Assistant Mining Engineer, Bhilwara vide letter no. ME/Bhil/Map/Cluster/Plot No. 171/217 dated 4/3/2022.																									
49	Environment Management Plan	Environment Management Plan Expenditures: Capital Cost: Rs. 7,00,000 <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Measures</th> <th>Exp. Cost 1st Year</th> <th>Exp. Cost 2nd Year</th> <th>Recurring Cost/Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.</td> <td>3,41,100</td> <td>3,41,100</td> <td>2,53,000</td> </tr> <tr> <td>2</td> <td>Pollution Monitoring i) Air pollution ii) Water pollution</td> <td>-</td> <td>-</td> <td>15,000</td> </tr> <tr> <td>3</td> <td>Green Belt & Tree Guard</td> <td>3,58,900</td> <td>3,58,900</td> <td>82,000</td> </tr> <tr> <td colspan="2">Total</td> <td>7,00,000</td> <td>7,00,000</td> <td>3,50,000</td> </tr> </tbody> </table>	Sl. No.	Measures	Exp. Cost 1 st Year	Exp. Cost 2 nd Year	Recurring Cost/Year	1	Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.	3,41,100	3,41,100	2,53,000	2	Pollution Monitoring i) Air pollution ii) Water pollution	-	-	15,000	3	Green Belt & Tree Guard	3,58,900	3,58,900	82,000	Total		7,00,000	7,00,000	3,50,000
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3	Green Belt & Tree Guard	3,58,900	3,58,900	82,000																							
Total		7,00,000	7,00,000	3,50,000																							
50	Green Belt/ Plantation	Expenditure of Green Belt Rs 3,58,900 /- Total green belt will be planted 33% of the Plot area 0.600 Ha. will be planted at 7.5 m statutory barrier and govt charagah land at village hathisar in khasra no.102. Native specie which are more suitable to the local environment are preferred to be planted such as like Palash (Butea monosperma), Neem (Azadirachta indica), Karanj (Milletia pinnata), Mango (Mangifera indica) etc. it is the proposed to invest 3,58,900 Rs. Per annum for greenbelt development <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th rowspan="2">No. of Trees</th> <th colspan="2">7.5 m Statutory Barrier</th> <th colspan="2">govt charagah land at village hathisar in khasra no.102</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">Total No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st Year</td> <td>750</td> <td>0.250</td> <td>250</td> <td>0.500</td> <td>500</td> <td>600</td> <td>-</td> <td>600</td> </tr> </tbody> </table>	Year	No. of Trees	7.5 m Statutory Barrier		govt charagah land at village hathisar in khasra no.102		Assumed Survival 80%	Replenishment 20 %	Total No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1 st Year	750	0.250	250	0.500	500	600	-	600			
Year	No. of Trees	7.5 m Statutory Barrier			govt charagah land at village hathisar in khasra no.102		Assumed Survival 80%	Replenishment 20 %				Total No. of Trees															
		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees																						
1 st Year	750	0.250	250	0.500	500	600	-	600																			

		2nd Year						150	
		Total	0.250	250	0.500	500	600	150	600
		<i>Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i>							
51	Budgetary Breakup for Labour	The information regarding Budgetary breakup for labour has been given in PFR & Power Point Presentation							
		Sr. No.	Facility to be Provided for Laborers	Exp. Cost in Rs. (Fixed)	Exp. Cost in Rs. (Recurring)				
		1.	Drinking water facility	60,000/-	40,000/-				
		2.	Health Facility (First aid box, Rest shelter, Medicine & Washroom) & Insurance	70,000/-	50,000/-				
		3.	Education for Labours children	70,000/-	70,000/-				
		4.	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	50,000/-	50,000/-				
		Total		2,50,000/-	2,10,000/-				
52	Present Status :-	LOI Granted							

The Committee gone through the reply, with regard to the condition No. 05 mentioned in the LOI and provisions of Rajasthan Tenancy Rules regarding diversion of charagah land. The committee deliberated on the issue and found that the onus of compliance of land policy and Rajasthan Tenancy Rules lies with the Mining Department in this case hence conditional LOI issued by the concerned department. Recommendation for EC is an intermediate process for implementation of the project. Mining Department has issued LOI with a condition which is to be complied with at the time of final execution of the lease deed. In the light of above fact committee is of the view that in such cases recommendation to grant EC may be made with certain stipulations based on the following grounds:-

3. Condition of diversion of Charagah land has already been put in LOI by Mining Department as per Rajasthan Tenancy Rules.
4. As per the letter issued by JS, Revenue (Group-3) Department, Government of Rajasthan dated 28.09.2022, the PP has started the process of diversion of charagah land.

In light of the above discussion the committee resolved to recommend to SEIAA to grant EC to M/s Silica Mines India Private Limited for Granite Mining Project (M.L. No. - 171/2021), Area- 1.82 hectare, Production Capacity 221626 TPA (ROM), Saleable Mineral 10500- TPA + Waste 116626 TPA, Add.- Village-Hathisar, Tehsil-Asind, District-Bhilwara, Rajasthan, (**Proposal No-263088**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A' along with the following additional condition:

1. The Mining Department will grant the lease only after ensuring the compliance of the condition No. 05 laid down in LOI and the provisions of Rajasthan Tenancy Act and Rules otherwise the EC will stand revoked.

Additional Agenda no. 11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(20880)/ 2021-22

Project Name- Environment Clearance For “Rupaheli Granite Mining Project Ref. No. 20211000043154, applied area – 1.0109 Ha., Production of Mine – 120960 TPA (ROM), Khasra No. 201/9, Add.- village- Rupaheli, Tehsil- Malpura, District- Tonk, Rajasthan. **(Proposal No-257341)**

Project Proponent Name- Shri Rajendra Singh S/o Shri- Bhanwar Singh, Address-Dhakupura Post- Dhankli, Tehsil -Malpura, District -Tonk, Rajasthan, Email- rajendrasingh43154@gmail.com

Consultant Name:- M/s. N.S. Envro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 21.07.2022 has submitted reply vide letter dated 07.10.2022, received on 07.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted revised cluster certificate along with map from AME, Tonk dated 27.06.2022, which states that the total area of leases along with the applied LOI in the cluster is 4.7094 ha. The PP has submitted certificate from DCF, Tonk dated 27.06.2022, which states that there is no NP/WLS within 10 Km periphery of the applied lease area. The PP has also submitted revised plantation plan with updated Annexure G.

The particulars of the project, in brief, as submitted by the PP are as follows:

1	Category /Item No.(In Schedule):	1(a) B2
2	Location of Project	Rupaheli Granite Mine Project Ref. No. 20211000043154, Near village- Rupaheli, Tehsil- Malpura, District- Tonk, Rajasthan.
3	Project Details ML. No. / Production Capacity	Khasra No 201/9, Production of Mine – 120960 TPA (ROM) of Granite applied area – 1.0109 Hect.
4	Project Cost:	90.0 Lakh
5	Water Requirement & Source:	4.5 KLD
6	Fuel & Energy:-	0.5 KLD (HSD)
7	Application No. & Date & Document Submitted:-	Proposal No for (257341)
8	Information About Aravalli Certificate.	Aravalli letter was issued by AME tonk vide letter no. AME/tonk/map/aravali/2021/303 on dated

		27/12/2021									
9	Date of Air/Water/Noise/Monitoring	07/02/2022									
10	Information About 500 mts Composite Map	500 M Map was issued by AME tonk vide letter no. AME/tonk/Map/ Environment/2022/214 on dated 27/06/2022									
11	Environment Management Plan	Proposed EMP Cost :- Capital Cost is 3.04 Lac & Recurring cost is 2.10 Lac per years.									
	S. No.	Particulars	Capital Cost in RS.				Recurring cost in Rs.per years				
	1	Pollution control (water sprinkling for dust suppression)	--				60000/-				
	2	Pollution monitoring (Air. Water ,Noise, Soil)	--				50000/-				
	3	Greenbelt	Sr. No	Particulars	Amount		90,000/-				
			1	Plant	1,65,000/-						
			2	Tree guard	99,000/-						
			3	Water Tanker	9,000						
			4	Maintains & security	10,000						
				Total	2,83,000						
	4	Occupation health	20,000/-				10000/-				
	Total		3,03,000/-				2,10,000/-				
12	Green Belt/ Plantation				2.83 Lac						
	Year	Along the lease boundary	On Backfilled area		Outside the lease area at khasra no 05, In village Rupaheli Tehsil Malpura District Tonk		Top Soil Dumps		Total		
		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
	2022-23	0.100	100	--	--	0.065	65	--	--	0.165	165
	2023-24	0.100	100	--	--	0.065	65	--	--	0.165	165
	2024-25	Replacement Of Plant									
	2025-26	Maintenance Of Plant									
	2026-27	Maintenance Of Plants									
	Total	0.200	200	--	--	0.13	130	--	--	0.330	330
	<ul style="list-style-type: none"> Total 330 plants will be planted along the lease boundary and outside lease area own land (total area 0.330 Hect.). 200 plants will be planted along the lease boundary in an area of 0.20 Hect. (in 7.5 m width & Safety Barrier Zone) & 130 plants will be planted outside lease area, in an area of 0.13 hect., at own land khasra no. 5, at Near village - Rupaheli Tehsil Malpura District Tonk Rajasthan. All plants we will be planted within first two years. Species of plants for planting will be Neem, Babul etc. And in remaining IIIrd to Vth years, replacement & maintenance will be done by project proponent. As per Office Memorandum 16.01.2020: Commitment by PP The mining lease holders shall after ceasing mining operations, undertake re-grassing the 										

	mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is for growth of fodder, Flora, Fauna etc.”		
13	Budgetary Breakup For Labor	Proposed Labor Welfare Capital Cost is 0.37 Lac, and Recurring Cost is 0.73 lac. per year	
	S. No.	Facility Provided for Laborers	Capital Cost in RS.
			Recurring Cost In RS. Per Year
	1.	Drinking water provided by Tanker	--
	2.	First Aid Box	2,000
	3.	Rest Shelter	20,000/-
	4.	Washroom Facilities for laborers	15,000/-
	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	----
	6	Insurance	--
		Total	37,000/-
			73,000/-

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Shri Rajendra Singh for “Rupaheli Granite Mining Project Ref. No. 20211000043154, applied area – 1.0109 Ha., Production of Mine – 120960 TPA (ROM), Khasra No. 201/9, Add.- village- Rupaheli, Tehsil- Malpura, District- Tonk, Rajasthan. (**Proposal No-257341**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name-** Environment Clearance For “Rupaheli Granite Mining Project Ref. No. 20211000043154, applied area – 1.0109 Ha., Production of Mine – 120960 TPA (ROM), Khasra No. 201/9, Add.- village- Rupaheli, Tehsil- Malpura, District- Tonk, Rajasthan. (**Proposal No-257341**)

Project Proponent Name- Shri Rajendra Singh S/o Shri- Bhanwar Singh, Address-Dhakupura Post- Dhankli, Tehsil -Malpura, District -Tonk, Rajasthan, Email- rajendrasingh43154@gmail.com

Additional Agenda no. 12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(20993)/ 2021-

22

Project Name- EC for Marble (Minor Mineral) Reference No.-20211000029215, Area – 1.0174 Hectare, with Production Capacity -374906 TPA (ROM), {Saleable 149961 TPA Waste- 224245 TPA}, Khasra No.- 4035/1930, Add.- Village-Binol, Tehsil– Kunwaria, District – Rajsamand (Rajasthan) (**Proposal No-261198**).

Proponent Name- M/s Deepax Marble & Mines, Address- Plot No. 38 & 39, Near Toll Plaza, Tehsil- Neem Ka Thana, District- Sikar (Rajasthan), Email- deepaxmarble@gmail.com

Consultant Name:- Atmos Sustainable Solutions Pvt. Ltd., Address A-73, 3rd Floor, Sector 65, Noida, Up, Email- vibranttechnolab@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 05.08.2022 has submitted reply vide letter dated 10.10.2022, received on 10.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted revised cluster certificate along with map from ME, Rajsamand dated 02.09.2022, which states that the total area of leases along with the applied LOI in the cluster is 2.1633 ha. The PP has also submitted plantation NOC from Tehsildar Rajsamand dated 01.09.2022, with updated Annexure G.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2, Mining of Mineral		
2.	Location of Project	Near Village- Binol, Tehsil– Kunwaria, District – Rajsamand (Rajasthan)		
3.	Project Details M.L. No. /Production capacity	Marble (Minor Mineral) mining project [Ref. No.- 20211000029215 & Khasra No.- 4035/1930] over an area – 1.0174 Hectare located Near Village-Binol, Tehsil– Kunwaria, District – Rajsamand (Rajasthan) with proposed Production capacity – 374906 TPA (ROM) Khasra No.- 4035/1930		
4.	Project Cost : Rs 96.46 Lakhs			
	S.No.	Particular	Capital cost (in Lakhs)	Recurring cost (in Lakhs/yr.)
	1	Land cost	30.0	--
	2	Machinery (Purchase & on hire basis)	50.0	5.0
	3	Manpower Cost: Mine Engineer (Part Time) -01 Mining Mate (Full Time) -01 Skilled -02 Security Personnel -01 Un skilled: Laborers – 03 (Total-08)	----	Rs. 15,000/month= 1,80,000 Rs. 12,000/month= 1,44,000 Rs. 500/day x 2 x 300= 3,00,000 Rs. 12,000/month = 1,44,000 Rs. 350/day x 2 x 300 = 2,10,000 (Total cost-9,78,000/-)

	4	EMP Cost	3.92	3.29
	5	Labour Welfare Cost	1.54	0.65
	6	Statutory Clearance & Others cost	5.0	0.50
	Total cost		90.46/- (or say 100 Lakhs)	19.22 (Recurring cost will be increased @5% every year)
5.	Water Requirement & Source		3.0 KLD (Tanker Water Supply from nearby village)	
6.	Fuel & Energy		150-200 Litres/day HSD Fuel will be required for mine machineries.	
8	Information about Aravalli Certificate		ME/Raj-II/C.C/Ref 20211000029215/38 Dated 13/04/2022	
9	Date of Air/Water/Noise Monitoring		Environment Monitoring was carried out by NABL approved laboratory.	
10	Information about Topo-sheet map		45G/16	
	Environment Sensitivity:-			
	1	Nearest Habitation	Binol at a distance of 1.0 km in South direction from the mine site.	
	2	Nearest Highway (SH/NH)	SH-56 is about 3.15 km in East direction from mine site. NH-75B is about 7.16 km in SE direction from mine site. SH-77 is about 9.45 km in NW direction from mine site. NH-58 is about 10.67 km in SW direction from mine site. SH-12 is about 11.9 km in SW direction from mine site.	
	3	Nearest Railway Station	Kuwanriya Railway station is the nearest railway station which is about 8.40 km in SE direction from mine site.	
	4	Nearest Airport	Kishsangarh Airport is about 98.0 km in SE direction from mine site.	
	5	National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, Reserve / Protected Forest within 10 km radius of study area.	Sonariya Magra P.F. is about 1.2 km in SE direction from mine site. * No any other important or sensitive areas for ecological reasons such as National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, PF/RF etc. are found within the 15 km radius of mine site.	
	6	Archaeological Important Place	None within 15 Km radius of the project area	
	7	Water Bodies (within 15 km radius)	Gomti Nadi is about 7.10 km in West direction from mine site. Chandrabhaga River is about 8.2 km in NE direction from mine site. Manohar Sagar is about 8.6 km in NE direction from mine site. Rajsamand Lake is about 11.3 km in SW direction from mine site. Banas River is about 13.6 km in SE direction from mine site.	
	8	Inter-State Boundary	No any Interstate Boundary found within 15 Km radius of the project	
	9	Seismic Zone	Zone - II	
11	Environment Management Plan			
	Sr. No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
	1	Water sprinkle facility on haul roads to prevent dust suppression.	-	40,000/-
	2	Maintenance of approach road	-	45,000/-
	3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	20,000/-
	4	Plantation/Green Belt & maintenance	2,02,000/-	1,49,600/-
	5	Wire fence around mining pits	50,000/-	5000/-
	6	Occupational health check-up in a year	-	30,000/-
	7	Provision of PPES (helmet shoes gloves goggles etc.)	-	20,000/-
	9	Emergency rescue fire fighting equipments and first aid	40,000/-	10,000/-

	10	Construction of Garland drains & Settling tank	1,00,000/-	10000/-					
	TOTAL		3,92,000/-	3,29,600/-					
12	Green Belt/ Plantation								
	Year	Plantation on outside the lease area	Cost of sapling along with maintenance		Name of species	Places of plantation			
		Area (Ha.)	No. of Trees	Capital cost in Rs.			Recurring cost in Rs./yr.		
	2022-23	0.17	187	2,02,200/- (Plant Cost-200/-) (Tree Guard Cost-300/-)	Maintenance/ Watering/ Manuring Cost-1,49,600/- (Rs. 400/-per plant)	Neem, Karanj, Semal, Mahwa, Siras & other native species & suggested by forest officials	Plantation outside the lease area		
	2023-24	0.17	187						
	2024-25	Replacement of Non- Survival Species @ 20 % i.e. 38 Nos. (year 2022-23)							
	2025-26	Replacement of Non- Survival Species @ 20 % i.e. 38 Nos. (year 2023-24)							
	2026-27	Maintenance/Watering/Manuring							
	Total	0.34	374					2,02,200/- approx (2,02,000)	1,49,600/-
<p>*33% area (i.e. 0.34 ha.) will be developed as a green belt outside the lease area.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Total 374 Nos. plants will be planted outside the lease area. <input type="checkbox"/> About 1100 trees will be planted per hectare. <input type="checkbox"/> Species will be planted as per greenbelt development program & suggested by forest officials . <input type="checkbox"/> Regular maintenance will be done by Project Proponent to protect the saplings. <p>In addition of proposed greenbelt development, The Mining Lease Holder will also be develop greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site.</p> <p><i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020.</i></p> <p><i>The Project Proponent assured that the trees cutting will be avoided as much as possible at any stage of mining. If there will a possibility of trees cutting during the mining operation, then instead of 1 tree, 10 trees would be planted on outside the lease area i.e. School/village road/ village public places etc. & such information shall be submitted to respective authority during post EC compliance.</i></p>									

13	Budgetary Breakup for Labour			
	Sr. No.	Description	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
	1	Rest Shelter	1,00,000	5,000
	2	Drinking water facility	-	35,000
	3	Toilet Facility (2 units for Male & Female) {Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}	54,000	2,000
	4	Fuel for cooking	-	19,000
	5	Medical facility for labors	-	4,000/-
	Total		1,54,000/-	65,000/-
14	Present Status	New Mining lease		

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Deepax Marble & Mines for Marble (Minor Mineral) Reference No.-20211000029215, Area – 1.0174 Hectare, with Production Capacity -374906 TPA (ROM), {Saleable 149961 TPA Waste- 224245 TPA}, Khasra No.- 4035/1930, Add.- Village-Binol, Tehsil– Kunwaria, District – Rajsamand (Rajasthan) **(Proposal No-261198)**. , with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name-** EC for Marble (Minor Mineral) Reference No.-20211000029215, Area – 1.0174 Hectare, with Production Capacity -374906 TPA (ROM), {Saleable 149961 TPA Waste- 224245 TPA}, Khasra No.- 4035/1930, Add.- Village-Binol, Tehsil– Kunwaria, District – Rajsamand (Rajasthan) **(Proposal No-261198)**.

Proponent Name- M/s Deepax Marble & Mines, Address- Plot No. 38 & 39, Near Toll Plaza, Tehsil- Neem Ka Thana, District- Sikar (Rajasthan), Email- deepaxmarble@gmail.com

Additional Agenda no. 13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2 (2021)/2021-22

Project Name:- EC for Expansion of Production capacity for Masonry Stone and inclusion of Granite (Minor Mineral) Mining Project, M.L. No. 199/2008, over an area 1.00 Hectare, enhancement in production capacity from 1,38,000 TPA to 1,50,192 TPA (ROM) {Saleable Mineral of Masonry stone - 67586 TPA, Saleable Mineral of Granite-75095 TPA & Waste- 7511 TPA}, Khasra no:- 2318/5325, Near Village- Sakhun, Tehsil- Dudu & District- Jaipur(Rajasthan) (Proposal No- 240898).

Name of Proponent:- M/s Krishna Infrastructure projects, Add-A-48(A), Marudhar Industrial Area Basni IInd Phase Jodhpur, Rajasthan, Email- infrakrishna2@outlook.com.

Name of Consultant:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana).email:- jaipur@vardanenvironet.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.09.2022 has submitted reply vide letter dated 04.10.2022, received on 10.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, Jaipur vide letter dated 01.09.2022, which stated that there is no NP/WLS/Conservation Reserve within 10 Km periphery of the applied lease area. The PP in Form-1 has stated that the Bir Didwara PF is at a distance of 14.8 Km from the applied lease area.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2, Mining of Mineral		
2.	Location of Project	Near Village- Sakhun, Tehsil- Dudu, District – Jaipur		
3.	Project Details M.L. No. /Production capacity	Inclusion of Mineral Granite (Minor Mineral) & Expansion in Production of earlier granted Environment Clearance from 1,38,000 TPA to 1,50,192 TPA (ROM) (Granite-75095 TPA, Masonry Stone-67586 TPA & Waste-7511 TPA), M.L. No. 199/2008, Khasra No.- 2318/5325, Area – 1.0 Hectare located Near Village- Sakhun, Tehsil- Dudu, District – Jaipur (Rajasthan) By M/s Krishna Infrastructure Projects. Khasra No.- 2318/5325		
4.	Project Cost : Rs 100.0 Lakhs			
	S.No.	Particular	Capital cost (in Lakhs)	Recurring cost (in Lakhs/yr.)
	1	Land cost	30.0	--
	2	Machinery (Purchase & on hire basis)	60.0	5.0
	3	Manpower Cost: Mine Engineer (Part Time) -01	----	Rs. 15,000/month= 1,80,000 Rs. 12,000/month= 1,44,000

	Mining Mate (Full Time) -01 Skilled -02 Security Personnel -01 Un skilled: Laborers - 02 (Total-7)		Rs. 500/day x 2 x 300= 3,00,000 Rs. 12,000/month = 1,44,000 Rs. 350/day x 3 x 300 = 3,15,000 (Total cost-10,83,000/-)
4	EMP Cost	3.68	3.12
5	Labour Welfare Cost	1.56	1.00
6	Statutory Clearance & Others cost	5.0	0.50
	Total cost	100.24/- (or say 100Lakhs)	20.45 (Recurring cost will be increased @5% every year)
5.	Water Requirement & Source	4.0 KLD (Tanker Water Supply from nearby village)	
6.	Fuel & Energy	150-200 Litres/day HSD Fuel will be required for mine machineries.	
7.	Project Submission (Online)	Proposal No. SIA/RJ/MIN/240898/2021 Dated 26.11.2021	
8	Information about Aravalli Certificate	ME/Jai/Minor/CC-4/Dudu/M.L.199/2008/246	Dated 11/03/2022
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.	
10	Information about Topo-sheet map	45N/2	
	Environment Sensitivity:-		
1	Nearest Habitation	Sakhun at a distance of 1.1 km in North direction from the mine site.	
2	Nearest Highway (SH/NH)	NH-48 is about 6.2 km in SE direction from mine site. MDR-85 is about 12.0 km in North direction from mine site. SH-2 is about 12.7 km in East direction from mine site. SH-37A is about 14.4 km in East direction from mine site.	
3	Nearest Railway Station	Sakhun Railway station is the nearest railway station which is about 4.66 km in North direction from mine site.	
4	Nearest Airport	Kishangarh Airport is about 30.0 km in SW direction from mine site.	
5	National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, Reserve / Protected Forest within 10 km radius of study area.	Reserve/Protected Forest: ➤ Bir didwara P.F. is about 14.8 km in SW direction from mine site. * No any other important or sensitive areas for ecological reasons such as National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, PF/RF etc. are found within the 15 km radius of mine site.	
6	Archaeological Important Place	None within 15 Km radius of the project area	
7	Water Bodies (within 15 km radius)	➤ Bala Nadi is about 5.1 km in SE direction from mine site. ➤ Banjari Talav is about 9.6 km in SW direction from mine site. ➤ Nauliyar Talav is about 10.8 km in East direction from mine site. ➤ Ganga Sagar is about 11.2 km in East direction from mine site.	
8	Inter-State Boundary	No any Interstate Boundary found within 10 Km radius of the project	
9	Seismic Zone	Zone - II	
11	Environment Management Plan		
	S.No.	PARTICULAR	CAPITAL COST (IN RS.)
			RECURRING COST (IN RS./YEAR)
1		Water sprinkle facility on haul roads to prevent dust suppression.	-
2		Maintenance of approach road	40,000/-
3		Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	45,000/-
			20,000/-

4	Plantation/Green Belt & maintenance	1,78,000/-	1,32,000/-
5	Wire fence around mining pits	50,000/-	5000/-
6	Occupational health check-up in a year	-	30,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	20,000/-
9	Emergency rescue fire fighting equipments and first aid	40,000/-	10,000/-
10	Construction of Garland drains & Settling tank	1,00,000/-	10000/-
	TOTAL	3,68,000/-	3,12,000/-

12

Year	Plantation on 7.5 mtr. Safety Zone & outside the lease area				Cost of sapling along with maintenance		Name of species	Places of plantation
	Area (Ha.) & No. of Trees At 7.5 mtr. boundary	Area (Ha.) & No. of Trees at Outside the lease area at Khasra No-3156			Capital cost in Rs.	Recurring cost in Rs./yr.		
2022-23	0.05	50	0.115	115	79,200/- (Plant Cost-200/-) 99,000/- (Tree Guard Cost-300/-)	Maintenance/ Watering/ Manuring Cost- 1,32,000/- (Rs. 400/-per plant)	Neem, Desi Babool, Ardu, karanj & other native species & suggested by forest officials	Plantation will be done 7.5 mtr. Safety zone boundary & outside the lease area at Khasra No-3156
	0.05	50	0.115	115				
2023-24	Replacement of Non- Survival Species @ 20 % i.e. 33 Nos. (year 2022-23)							
2024-25	Replacement of Non- Survival Species @ 20 % i.e. 33 Nos. (year 2023-24)							
2025-26	Maintenance/Watering/Manuring							
2026-27								
Total	0.33	330	1,78,200/-	1,32,000/-				

*33% area (i.e. 0.33 ha.) will be developed as a green belt i.e. 0.10 ha . Will be planted inside the lease area in 7.5 mtr. Safety zone boundary and 0.23 ha. will be planted outside the lease area at Khasra No-3156 in village Sakhun. Outside Plantation NOC has been issued by Tehsildar Dudu vide letter dated-22.08.22.

- Total 330 Nos. plants will be planted out of which total 100 Plants will be planted at inside the safety zone of the lease area & remaining i.e. 230 will be planted outside the lease area at Khasra No- No-3156 in village Sakhun..
- About 1000 trees will be planted per hectare.
- Species will be planted as per greenbelt development program & suggested by forest officials .
- Regular maintenance will be done by Project Proponent to protect the saplings.

In addition of proposed greenbelt development, The Mining Lease Holder will also be develop greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020.

The Project Proponent assured that the trees cutting will be avoided as much as possible at any stage of mining. If there will a possibility of trees cutting during the mining operation, then instead of 1 tree, 10 trees would be planted on outside the lease area i.e. School/village road/ village public places etc. & such information shall be submitted to respective authority during post EC compliance.

13

Budgetary Breakup for Labour

Proposed Budget for Labour Welfare			
S.NO.	Particulates	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
1.	Rest Shelter (15 X 20 Feet)	1,00,000	5,000

	2.	Drinking water facility	-	10,000
	3.	Toilet Facility (2 units for Male & Female) {Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}	56,000	2,000
	4.	Fuel for cooking	-	15000
	5.	Medical facility for labors (First Aid Box)	-	5000
	6.	Provision for personal protection equipment (PPEs) like ear plug, Face mask, Helmet, shoes etc., for 7 workers Safety shoes @1000 Rs (1 times/year) – Rs. 7,000 Hand Gloves @300 Rs (3 times/year) – Rs. 6,300 Face mask @50 Rs (2 times in month) – Rs. 8400 Ear plugs @50 Rs (2 times in month) – Rs. 8400 Helmets @ 450 Rs (1 time in year) – Rs. 3150	--	38000
	7.	Periodical health check-up once in years @ 1500		10,000
	8.	Fire safety		5,000
	9.	Training & awareness camps will be conducted for workers for safe & sustainable mining	--	10,000
	Total		1,56,000/-	1,00,000/-
14	Present Status		Existing Mining Lease/ Proposal for Expansion in Production Capacity in earlier granted EC & Inclusion of Mineral Granite.	

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Krishna Infrastructure projects for Expansion of Production capacity for Masonry Stone and inclusion of Granite (Minor Mineral) Mining Project, M.L. No. 199/2008, over an area 1.00 Hectare, enhancement in production capacity from 1,38,000 TPA to 1,50,192 TPA (ROM) {Saleable Mineral of Masonry stone - 67586 TPA, Saleable Mineral of Granite-75095 TPA & Waste- 7511 TPA}, Khasra no:- 2318/5325, Near Village- Sakhun, Tehsil- Dudu & District– Jaipur(Rajasthan) (Proposal No-240898)., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** EC for Expansion of Production capacity for Masonry Stone and inclusion of Granite (Minor Mineral) Mining Project, M.L. No. 199/2008, over an area 1.00 Hectare, enhancement in production capacity from 1,38,000 TPA to 1,50,192 TPA (ROM) {Saleable Mineral of Masonry stone - 67586 TPA, Saleable Mineral of Granite-75095 TPA & Waste- 7511 TPA}, Khasra no:- 2318/5325, Near Village- Sakhun, Tehsil- Dudu & District– Jaipur(Rajasthan) (Proposal No- 240898). **Name of Proponent:-** M/s Krishna Infrastructure projects, Add-A-48(A), Marudhar Industrial Area Basni IInd Phase Jodhpur, Rajasthan, Email- infrakrishna2@outlook.com.

Additional Agenda no. 14. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2 (19954)/ 2021-22

Project Name:- EC for Expansion in Production capacity and addition of Gap area plot no. 7-0.2198 ha., plot no. 8-0.1499 ha., Total Area 1.2420 ha., M.L. No. 23/1995, enhancement in production capacity from 84999 TPA to 152435 TPA (ROM) {Saleable Mineral 66,782 TPA & Waste- 85653 TPA}, Khasra No. 480, Add.- Vill.– Atma, Tehsil & Distt.- Rajsamand, (Raj.) **(Proposal No. 224971)..**

Name of Proponent:- M/s A.R.Marble, Add.- Vanni, Tehsil & Distt.- Rajsamand (Raj.) Email. arecb2@outlook.com.

Name of Consultant:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana).email:- jaipur@vardanenvironet.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.09.2022 has submitted reply vide letter dated 04.10.2022, received on 10.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, WL, Rajsamand vide letter dated 26.08.2022, which stated that there is no NP/WLS/ T & E Reserve within 10 Km periphery of the applied lease area and the nearest forest Vamghar Ka Mathara is 3.30 Km from the applied lease area. The PP has also submitted revised Aravalli certificate from ME, Rajsamand dated 26.08.2022, which stated that the applied mining lease does not fall in Aravalli Hills.

The particulars of the project, in brief, as submitted by the PP are as follows:

1	Category / Item no.(in Schedule):	1(a)B2, mining of mineral
2	Location of Project	Near Village-Atma/Sapol, Tehsil & District – Rajsamand (Rajasthan)
3	Project Details M.L. No. /Area/Production capacity/Khasra No.	M.L. No. 23/1995 Area – 1.2420 Hectare Production capacity – Expansion From 84,999 TPA (As per previous EC) to 1,52,435 TPA (ROM) {Saleable Mineral-66782 TPA & Waste- 85,653 TPA} Khasra No.- 480
4	Project Cost : Rs. 95 Lakhs EMP Budget: 4,86,000/Year Labor Welfare Budget: 85,000/Year CER Budget: CER Activity is not required for B2 Category project as per MoEF&CC Office Memorandum Dated 30/09/2020	
5	Water Requirement & Source	8.0 KLD (Tanker Water Supply from nearby village)
6	Fuel & Energy	200 Litres/day HSD Fuel will be required for mine machineries.
7	Application No.& Date & documents submitted	Hard Copy Submitted to SEIAA, Rajasthan SIA/RJ/MIN/224971/2021 dated 18.08.2021

8	Information about Aravalli Certificate	ME/Raj.1/Map/ML. No. 23/1995/78 dated 22/06/2021																																													
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.																																													
10	Information about Topo-sheet map	45 G/16																																													
11	Environmental Settings																																														
	Nearest Village	Nearest Village is Atma at a distance of 1.8 Km in NW direction from the mine site.																																													
	Nearest Railway Station	Nearest Railway Station is Kankroli (Rajsamand) Railway Station at a distance of 18.15 Km in SE direction from the mine site.																																													
	Nearest Airport	Nearest Airport is Maharana Pratap Airport, Udaipur at a distance of 60.0 Km in SE direction from the mine site.																																													
	Nearest National / State Highway	N.H.-8 at a distance of 6.7 Km in NE direction from the mine site. S.H.-49 at a distance of 8.2 Km in NW direction from the mine site. S.H.-16 at a distance of 13.0 Km in NW direction from the mine site.																																													
	Archaeological Important Place	No any Archaeological Important Place found within 15 km distance periphery of lease area.																																													
	Ecological Sensitive Park, Wildlife Sanctuary, Reserve etc.)	Kumbhalgarh WLS at a distance of 11.85 km in NW direction from the mine site. Apart from Kumbhalgarh WLS, no any other Ecological Sensitive Park, etc. are found within 15 km distance from the periphery of lease area.																																													
	Nearest River / water body	Water Bodies found within 15 km radius of mine site as follows: Gomati Nadi at a distance of 10.0 km in East direction from the mine site. Rajsamand Lake at a distance of 12.2 km SE direction from the mine site.																																													
	Reserved/Protected Forests	Ghata RF at a distance of 7.8 km in West direction from the mine site. Bargaon PF at a distance of 14.3 km in SW direction from the mine site. Bargula PF at a distance of 14.2 km in SW direction from the mine site. Pradeshik Vamgarh Ka Mathara at a distance of 3.90 ha. in W direction from the mine site.																																													
	State/district & National boundaries	No any State, District & National boundaries is falling within the 10 km radius of the mine area.																																													
12	Environment Management Plan –																																														
	<ul style="list-style-type: none"> ❖ As per our Earlier EC letter granted by DEIAA, Rajsamand an amount of Rs. 0.90 Lakhs/yr. under EMP activities has been proposed. ❖ In addition to above EMP an additional amount of Rs. 3.96 Lakhs/yr. is proposed under following EMP activities. ❖ Total EMP Expenditure after Expansion is 4.86 Lakhs/yr. 																																														
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13	Green Belt/ Plantation: Annual expenditure:																																			
Year	Plantation will be done inside the safety zone of the lease area & outside the lease area .				Cost of sapling along with maintenance		Name of species	Places of plantation																												
	Area (Ha.) & No. of Trees At 7.5 mtr. boundary		Area (Ha.) & No. of Trees at Outside the lease area		Capital cost in Rs.	Recurring cost in Rs./yr.																														
2022-23	0.05	55	0.175	190	2,38,000/- (Plant Cost-200/-) (Tree Guard Cost-300/-)	Maintenance/Watering/Manuring Cost-2,20,000/- (Rs. 500/-per plant)	Neem, Peelu, Semal, Aam, Mahua Jamun, Palas & other native species & suggested by forest officials	Inside periphery of the lease area & outside the lease area The outside Plantation NOC has been issued by Tehsildar Rajsamand Vide letter dated-23.08.2022																												
2023-24	--	--	0.175	195																																
2023-24	Replacement of Non- Survival Species @ 20 % i.e. 50 Nos. (year 2022-23)																																			
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2025-26	Maintenance/Watering/Manuring																																			
2026-27																																				
Total	0.40		440		2,38,000/-	2,20,000/-																														
<p>33% area (i.e. 0.40 ha.), the lessee will be developed greenbelt out of which 0.05 Ha. area (55 Plants) at inside the lease area & rest i.e. 0.35 Ha. area will be planted at outside the lease area. At Khasra No-1045. The outside Plantation NOC has been issued by Tehsildar Rajsamand Vide letter dated-23.08.2022.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Total 385 Nos. plants will be planted outside & 55 Plants will be planted at safety zone of the lease area. <input type="checkbox"/> About 1100 trees will be planted per hectare. <input type="checkbox"/> Species will be planted as per greenbelt development program & suggested by forest officials . <input type="checkbox"/> Regular maintenance will be done by Project Proponent to protect the saplings. <p><i>In addition of proposed greenbelt development, The Mining Lease Holder will also be develop greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site.</i></p> <p><i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020.</i></p>																																				
14	<p>Budgetary Breakup for Labour</p> <ul style="list-style-type: none"> ❖ As per our Earlier EC letter granted by DEIAA, Rajsamand an amount of Rs. 0.70 Lakhs/yr under Labour Amenities has been proposed. ❖ In addition to above Labour Amenities an additional amount of Rs. 0.15 Lakhs/yr. is proposed. ❖ Total Labour Budget after Expansion is 0.85 Lakhs/yr. <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Description</th> <th>Capital Cost (in Rs.)</th> <th>Recurring Cost (in Rs./yr)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Rest Shelter</td> <td>40,000</td> <td>15,000</td> </tr> <tr> <td>2</td> <td>Drinking water facility</td> <td>30,000</td> <td>10,000</td> </tr> <tr> <td>3</td> <td>Toilet Facility (2 units for Male & Female)</td> <td>30,000</td> <td>10,000</td> </tr> <tr> <td>4</td> <td>Fuel for cooking</td> <td>-</td> <td>20,000</td> </tr> <tr> <td>5</td> <td>Medical facility for labors</td> <td>-</td> <td>30,000</td> </tr> <tr> <td colspan="2">Total</td> <td>1,00,000</td> <td>85,000/-</td> </tr> </tbody> </table>								Sr. No.	Description	Capital Cost (in Rs.)	Recurring Cost (in Rs./yr)	1	Rest Shelter	40,000	15,000	2	Drinking water facility	30,000	10,000	3	Toilet Facility (2 units for Male & Female)	30,000	10,000	4	Fuel for cooking	-	20,000	5	Medical facility for labors	-	30,000	Total		1,00,000	85,000/-
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15	Present Status	Existing Mining Project
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The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s A.R.Marble for Expansion in Production capacity and addition of Gap area plot no. 7- 0.2198 ha., plot no. 8- 0.1499 ha., Total Area 1.2420 ha., M.L. No. 23/1995, enhancement in production capacity from 84999 TPA to 152435 TPA (ROM) {Saleable Mineral 66,782 TPA & Waste- 85653 TPA}, Khasra No. 480, Add.- Vill.- Atma, Tehsil & Distt.- Rajsamand, (Raj.) **(Proposal No. 224971)**.., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** EC for Expansion in Production capacity and addition of Gap area plot no. 7- 0.2198 ha., plot no. 8-0.1499 ha., Total Area 1.2420 ha., M.L. No. 23/1995, enhancement in production capacity from 84999 TPA to 152435 TPA (ROM) {Saleable Mineral 66,782 TPA & Waste- 85653 TPA}, Khasra No. 480, Add.- Vill.- Atma, Tehsil & Distt.- Rajsamand, (Raj.) **(Proposal No. 224971)**.. **Name of Proponent:-** M/s A.R.Marble, Add.- Vanni, Tehsil & Distt.- Rajsamand (Raj.) Email. arecb2@outlook.com.

Additional Agenda no. 15. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2 (20485)/2021-22

Project Name Environmental clearance for Marble (Minor Mineral) Mining Project, QL. No. 95/1, Proposed Production Capacity – 2080 TPA (ROM) {Saleable Mineral 1248 TPA & Waste 832 TPA}, Area- 15.9’x 130’Ft (0.019 Hectare), khasra no.722, Village- Ullodi Range, Makrana, Tehsil: Makrana, Distt. -Nagaur (Raj.) (Proposal No-256170).

Project Proponent Name Mr. Mohd Ramjan & others. Co-Applicants- Shri. Mohammad Ramjan, Mehraj Ali ,Mohammad Imran, Mohammad Shakil & Others Partners, Address -N/v- Ullori Range, Tehsil- Makrana, District-Nagaur ,Rajasthan, Email. imranecb2@outlook.com.

Consultant Name:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana), email:- jaipur@vardanenvironet.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.09.2022 has submitted reply vide letter dated 04.10.2022, received on 10.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, Nagaur vide letter dated 31.08.2022, which stated that there is no NP/WLS/forest block within 10 Km periphery of the applied lease area and there is no forest block within 500 meters from the applied lease area.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2, Mining Of Mineral			
2.	Location of Project	Near village - Ullori Range, Tehsil- Makrana, District- Nagaur (Rajasthan)			
3.	Project Details M.L. No. /Production capacity	"Marble (Minor Mineral) Mining Project" {Q.L. No. 95/1, Area- 0.019 Ha. (130 X 15.9 FEET)} with Production capacity -2080 TPA (ROM) {Saleable Mineral-1248 TPA & Waste-832 TPA} located Near village - Ullori Range, Tehsil- Makrana, District- Nagaur (Rajasthan) proposed by Mohammad Ramjan, Mehraj Ali, Mohammand Imran, Mohammad Shakeel, Jakir Husain, Arfan Ahmad, Shahadat Ali, Farukh Ahmed, Babloo Chouhan, Faran Ali, Mujjfar Alam, Sikander, Abdul Raheem, Jakir Husain, Saddam Husain, Anwar Husain Khasra No. 722			
4.	Project Cost : Rs 78.0 Lakhs				
		S. No.	Particular	Capital cost (in Lakhs)	Recurring cost (in Lakhs/yr.)
		1	Land cost	40.0	--
		2	Machinery (Purchase & on hire basis)	30.0	5.0

	3	Manpower Cost: Mine Engineer (Part Time) -01 Mining Mate (Full Time) -01 Skilled -01 Security Personnel -01 Un skilled: Laborers – 02 (Total-06)	----	Rs. 15,000/month= 1,80,000 Rs. 12,000/month= 1,44,000 Rs. 500/day x 1 x 300= 1,50,000 Rs. 12,000/month = 1,44,000 Rs. 350/day x 2 x 300 = 2,10,000 (Total cost-8,28,000/-)
	4	EMP Cost	1.61	2.26
	5	Labour Welfare Cost	0.94	0.70
	6	Statutory Clearance & Others cost	5.0	0.50
	Total cost		77.55/- (or say 78.0 Lakhs)	16.74 (Recurring cost will be increased @5% every year)
5.	Water Requirement & Source		1.10 KLD (Tanker Water Supply from nearby village)	
6.	Fuel & Energy		200 Litres/day HSD Fuel will be required for mine machineries.	
7.	Application No.& Date & documents submitted		Hardcopy submitted to SEIAA SIA/RJ/MIN/256170/2022 dated- 11/2/22	
8.	Information about Aravalli Certificate		M.E./Mak/map/2022/1538 dated 17/05/2022	
	Date of Air/Water/Noise Monitoring		Environment Monitoring was carried out by NABL approved laboratory.	
9.	Information about Topo-sheet map		45 I/12	
	Environment Sensitivity:-			
	S. No.	PARTICULARS	DETAILS	
	1.	Nearest Village	Nearest habitation is Makrana village which is about 0.10 km in East direction from lease area	
	2.	Nearest Railway Station	Nearest railway station is Makrana Railway Station at a distance of 1.10 km in NE direction from Mine Site.	
	3.	Nearest Airport	Nearest Airport is Kishangarh at a distance of 50.0 Km in South direction from mine site	
	4.	Nearest National / State Highway	S.H.- 2B at a distance of 0.4 km in S direction from mine site. S.H.- 7 at a distance of 7.9 km in SE direction from mine site. S.H.- 19 at a distance of 10.8 km in NW direction from mine site. S.H.- 2 at a distance of 14.1 km in E direction from mine site. No any Nearest National Highway found within 15 km distance from the periphery of lease area.	
	5.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value.	No any areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value are found within 15 km distance from the periphery of lease area.	
	6.	Areas which are important or sensitive for ecological reasons – Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains and forests.	Water bodies- <ul style="list-style-type: none"> ➤ Palana Nadi at a distance of 9.3 km in E direction from mine site. ➤ Chhilra Talav at a distance of 10.8 km in SW direction from mine site. ➤ Lukhala Talav at a distance of 11.1 km in W direction from mine site. R.F./PF: <ul style="list-style-type: none"> ➤ Gangwa P.F. at a distance 4.2 km in SE direction from mine site. ➤ Kuchaman Block A PF at a distance 7.2 km in E direction from mine site. ➤ Kinsariya P.F at a distance 10.4 km in S direction from mine site. ➤ Dhonkliya P.F at a distance 12.7 km in SE direction from mine 	

		<ul style="list-style-type: none"> ➤ site. ➤ Bulda Dungar R.F. at a distance 13.0 km in E direction from mine site. ➤ Kankarya Ki Dhani P.F. at a distance 14.5 km in SE direction from mine site. <p>** No any Ecological Sensitive Park, National Parks, Wildlife Sanctuary, Reserve or other water bodies, biospheres, mountains, forests etc. are found within 15 km distance from the periphery of lease area.</p>
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13	Budgetary Breakup for Labour		
	Sr. No.	Description	Capital Cost (in Rs.)
	1	Rest Shelter	40,000
	2	Drinking water facility	-
	3	Toilet Facility (2 units for Male & Female) {Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}	54,000
	4	Fuel for cooking	-
	5	Medical Insurance facility for labors	-
	Total		94,000/-
14	Present Status	New Mining lease	

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to Mr. Mohd Ramjan & others for Marble (Minor Mineral) Mining Project, QL. No. 95/1, Proposed Production Capacity – 2080 TPA (ROM) {Saleable Mineral 1248 TPA & Waste 832 TPA}, Area- 15.9'x 130'Ft (0.019 Hectare), khasra no.722, Village- Ullodi Range, Makrana, Tehsil: Makrana, Distt. -Nagaur (Raj.) (Proposal No-256170)., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name** Environmental clearance for Marble (Minor Mineral) Mining Project, QL. No. 95/1, Proposed Production Capacity – 2080 TPA (ROM) {Saleable Mineral 1248 TPA & Waste 832 TPA}, Area- 15.9'x 130'Ft (0.019 Hectare), khasra no.722, Village- Ullodi Range, Makrana, Tehsil: Makrana, Distt. -Nagaur (Raj.) (Proposal No-256170). **Project Proponent Name** Mr. Mohd Ramjan & others. Co-Applicants- Shri. Mohammad Ramjan, Mehraj Ali ,Mohammad Imran, Mohammad Shakil & Others Partners, Address -N/v-Ullori Range, Tehsil- Makrana, District-Nagaur ,Rajasthan, Email. imraneb2@outlook.com.

Additional Agenda no. 16. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2 (20483)/

2021-22

Project Name:- Application for Environmental clearance of “Marble Quarry Mine (Minor Mineral) Mining Project”, Q.L.No.-58, Area-88*30.8 Feet (0.025 Ha.) with Production capacity -1300 TPA (ROM) {Saleable Mineral -1040 TPA & Waste- 260 TPA}, Khasra No:686 located Near village –Kalanada Range Makrana, Tehsil– Makrana, District–Nagaur (Rajasthan) (Proposal No. 256102).

Project Proponent Name- M/s Allahrakh & Sons Makrana, Co-applicant- Sh. Mohd Shafi S/o Sh. Nathuji, Sh. Sadruddin S/o Sh. Nathuji, Sh. Shoukat Ali S/o Sh. Sarajuddin, Sh. Liyakat Ali S/o Mohammed Ali, Sh. Abdul Rashid S/o Snhabuddin, and Other Partners, Address -Kalanada Range Makrana, Tehsil- Makrana, District- Nagaur (Rajasthan) Email. allahrakhson01@outlook.com.

Consultant Name:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051(Haryana).email:- jaipur@vardanenviromet.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.09.2022 has submitted reply vide letter dated 04.10.2022, received on 10.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, Nagaur vide letter dated 31.08.2022, which stated that there is no NP/WLS within 10 Km periphery of the applied lease area and there is no forest block within 500 meters from the applied lease area.

The particulars of the project, in brief, as submitted by the PP are as follows:

1	Category / Item no.(in Schedule):	B-2
2	Location of Project	Near village - Kalanada Range-Makrana, Tehsil- Makrana, District- Nagaur (Rajasthan)
3	Project Details M.L. No. /Production capacity	“Marble (Minor Mineral) Mining Project” {Q.L. No. 58, Area- 0.025 Ha (88 X 30.8 FEET)} with Production capacity -1300 TPA (ROM) {Saleable Mineral-1040 TPA & Waste-260 TPA} located Near village - Kalanada Range-Makrana, Tehsil- Makrana, District- Nagaur (Rajasthan) proposed by M/s Allahrakh & Sons, Makrana Khasra No-686

4	Project Cost : Rs 78 Lakhs		
	S. No.	Particular	Capital cost (in Lakhs)
	1	Land cost	40.0
	2	Machinery (Purchase & on hire basis)	30.0
	3	Manpower Cost: Mine Engineer (Part Time) -01 Mining Mate (Full Time) -01 Skilled -01 Security Personnel -01 Un skilled: Laborers – 02 (Total-06)	----
			Rs. 15,000/month= 1,80,000 Rs. 12,000/month= 1,44,000 Rs. 500/day x 1 x 300= 1,50,000 Rs. 12,000/month = 1,44,000 Rs. 350/day x 2 x 300 = 2,10,000 (Total cost-8,28,000/-)
	4	EMP Cost	1.61
	5	Labour Welfare Cost	0.94
	6	Statutory Clearance & Others cost	5.0
		Total cost	77.55/- (or say 78.0 Lakhs)
			16.74 (Recurring cost will be increased @5% every year)
5	Water Requirement & Source	1.0 KLD (Tanker Water Supply from nearby village)	
6	Fuel & Energy	200 Litres/day HSD Fuel will be required for mine machineries.	
7	Application No.& Date & documents submitted	Hardcopy submitted to SEIAA SIA/RJ/MIN/256102/2022 dated- 11/2/22	
8	Information about Aravalli Certificate	M.E./Mak/map/2022/1537 dated 17/05/2022	
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.	
9	Information about Topo-sheet map	45 I/12	
	Environment Sensitivity:-		
	S. No.	PARTICULARS	DETAILS
	1.	Nearest Village	Nearest habitation is Makrana village which is about 0.10 km in East direction from lease area
	2.	Nearest Railway Station	Nearest railway station is Makrana Railway Station at a distance of 1.10 km in NE direction from Mine Site.
	3.	Nearest Airport	Nearest Airport is Kishangarh at a distance of 50.0 Km in South direction from mine site
	4.	Nearest National / State Highway	S.H.- 2B at a distance of 0.4 km in S direction from mine site. S.H.- 7 at a distance of 7.9 km in SE direction from mine site. S.H.- 19 at a distance of 10.8 km in NW direction from mine site. S.H.- 2 at a distance of 14.1 km in E direction from mine site. No any Nearest National Highway found within 15 km distance from the periphery of lease area.
	5.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value.	No any areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value are found within 15 km distance from the periphery of lease area.
	6.	Areas which are important or sensitive for ecological reasons – Wetlands,	Water bodies- ➤ Palana Nadi at a distance of 9.3 km in E direction from mine site. Chhilra Talav at a distance of 10.8 km in SW direction from mine

	<p>watercourses or other water bodies, coastal zone, biospheres, mountains and forests.</p>	<p>site.</p> <ul style="list-style-type: none"> ➤ Lukhala Talav at a distance of 11.1 km in W direction from mine site. <p>R.F./PF:</p> <ul style="list-style-type: none"> ➤ Gangwa P.F. at a distance 4.2 km in SE direction from mine site. ➤ Kuchaman Block A PF at a distance 7.2 km in E direction from mine site. ➤ Kinsariya P.F at a distance 10.4 km in S direction from mine site. ➤ Dhonkliya P.F at a distance 12.7 km in SE direction from mine site. ➤ Bulda Dungar R.F. at a distance 13.0 km in E direction from mine site. ➤ Kankarya Ki Dhani P.F. at a distance 14.5 km in SE direction from mine site. <p>** No any Ecological Sensitive Park, National Parks, Wildlife Sanctuary, Reserve or other water bodies, biospheres, mountains, forests etc. are found within 15 km distance from the periphery of lease area.</p>
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10	Environment Management Plan			
Sr. No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)	
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	20,000/-	
2	Maintenance of approach road	-	50,000/-	
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	20,000/-	
4	Plantation/Green Belt & maintenance	71,600/-	66,000/-	
5	Wire fence around mining pits	50,000/-	10,000/-	
6	Occupational health check-up in a year	-	30,000/-	
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	20,000/-	
9	Emergency rescue fire fighting equipments and first aid	40,000/-	10,000/-	
	TOTAL	1,61,600/-	2,26,000/-	

12	Green Belt/ Plantation					
Year	Plantation at Khasra no. 63 (Govt. Land).		Cost of sapling along with maintenance		Name of species	Places of plantation
	Area (Ha.)	No. of Trees	Capital cost	Recurring cost		
2022-23	0.06	66	71,600/- (Plant Cost-200/-) (Tree Guard Cost-300/-)	Maintenance/Watering/Manuring Cost- 66,000/- (Rs. 500/-per plant)	Neem, Khejri, Peelu, Aam, Jamun & other native species & suggested by forest officials	Plantation at Khasra no. 63 (Govt. Land).
	0.06	66				
2023-24	Replacement of Non- Survival Species @ 20 % i.e. 14 Nos. (year 2022-23)					
2024-25	Replacement of Non- Survival Species @ 20 % i.e. 14 Nos. (year 2022-23)					
2025-26	Maintenance/Watering/Manuring					
2026-27						
Total	0.12	132	71,600/-	66,000/-		

**instead of 33% area (i.e. 0.0063 ha.), the lessee will be developed 0.12 Ha. area as a green belt outside the lease area in Khasra no. 63 (Govt. Land) as per the Plantation NOC issued by Tehsildar - Makrana, vide letter dated 13.05.22.

- Total 132 Nos. plants will be planted outside the lease area.
- About 1100 trees will be planted per hectare.

	<input type="checkbox"/> Species will be planted as per greenbelt development program & suggested by forest officials . <input type="checkbox"/> Regular maintenance will be done by Project Proponent to protect the saplings. In addition of proposed greenbelt development, The Mining Lease Holder will also be developing greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site. <i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020</i>																												
13	<p>Budgetary Breakup for Labour</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Description</th> <th>Capital Cost (in Rs.)</th> <th>Recurring Cost (in Rs./Yr.)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Rest Shelter</td> <td>40,000</td> <td>5,000</td> </tr> <tr> <td>2</td> <td>Drinking water facility</td> <td>-</td> <td>35,000</td> </tr> <tr> <td>3</td> <td>Toilet Facility (2 units for Male & Female) {Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}</td> <td>54,000</td> <td>2,000</td> </tr> <tr> <td>4</td> <td>Fuel for cooking</td> <td>-</td> <td>20,000</td> </tr> <tr> <td>5</td> <td>Medical Insurance facility for labors</td> <td>-</td> <td>8,000/-</td> </tr> <tr> <td colspan="2">Total</td> <td>94,000/-</td> <td>70,000/-</td> </tr> </tbody> </table>	Sr. No.	Description	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)	1	Rest Shelter	40,000	5,000	2	Drinking water facility	-	35,000	3	Toilet Facility (2 units for Male & Female) {Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}	54,000	2,000	4	Fuel for cooking	-	20,000	5	Medical Insurance facility for labors	-	8,000/-	Total		94,000/-	70,000/-
Sr. No.	Description	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)																										
1	Rest Shelter	40,000	5,000																										
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4	Fuel for cooking	-	20,000																										
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Total		94,000/-	70,000/-																										
14	<table border="1"> <tr> <td>Present Status</td> <td>New Mining lease</td> </tr> </table>	Present Status	New Mining lease																										
Present Status	New Mining lease																												

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Allahrakh & Sons Makrana for “Marble Quarry Mine (Minor Mineral) Mining Project”, Q.L.No.-58, Area-88*30.8 Feet (0.025 Ha.) with Production capacity -1300 TPA (ROM) {Saleable Mineral -1040 TPA & Waste- 260 TPA}, Khasra No:686 located Near village –Kalanada Range Makrana, Tehsil– Makrana, District–Nagaur (Rajasthan) (Proposal No. 256102)., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:-** Application for Environmental clearance of “Marble Quarry Mine (Minor Mineral) Mining Project”, Q.L.No.-58, Area-88*30.8 Feet (0.025 Ha.) with Production capacity -1300 TPA (ROM) {Saleable Mineral -1040 TPA & Waste- 260 TPA}, Khasra No:686 located Near village –Kalanada Range Makrana, Tehsil– Makrana, District–Nagaur (Rajasthan) (Proposal No. 256102). **Project Proponent Name-** M/s Allahrakh & Sons Makrana, Co-applicant- Sh. Mohd Shafi S/o Sh. Nathuji, Sh. Sadruddin S/o Sh. Nathuji, Sh. Shoukat Ali S/o Sh. Sarajuddin, Sh. Liyakat Ali S/o Mohammed Ali, Sh. Abdul Rashid S/o Snhabuddin, and Other Partners, Address -Kalanada Range Makrana, Tehsil- Makrana, District- Nagaur (Rajasthan) Email. allahrakhson01@outlook.com.

Additional Agenda no. 17. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21199)/ 2021-

22

Project Name: - EC for “Granite (Minor Mineral) Mining Project” (Ref.No20211000047163 & Area-1.96631Ha.), with Production capacity- 1,51,937.5 TPA (ROM) {Saleable Mineral- 75968.75 TPA & Waste- 75968.75 TPA}, khasra no: -1015 & 1016, at Near village –Nalu, Tehsil Kishangarh, District– Ajmer (Rajasthan) (Proposal No- 262981).

PROJECT PROPONENT NAME: - M/s Maha laxmi Granite, Address-Near Village- Nalu, Tehsil-Kishangarh, District- Ajmer (Rajasthan), Email- mahalaxmigraniteb2@gmail.com.

Name of Consultant:- ATMOS SUSTAINABLE SOLUTIONS PVT. LTD. , Address A-73, 3RD FLOOR, SECTOR 65, NOIDA, UP, Email- vibranttechnolab@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 20.09.2022 has submitted reply vide letter dated 06.10.2022, received on 10.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted NOC for plantation from Tehsildar, Kishangarh dated 24.08.2022.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2, Mining of Mineral
2.	Location of Project	Near Village- Nalu, Tehsil– Kishangarh, District – Ajmer
3.	Project Details M.L. No. /Production capacity	Granite (Minor Mineral) mining project [Ref. NO. 20211000047163 & Khasra No.- 1015, 1016] over an area – 1.96631 Hectare with proposed Production capacity – 151937.5 TPA (ROM) {Saleable – 75968.75 TPA & Waste - 75968.75 TPA) located Near Village- Nalu, Tehsil– Kishangarh, District – Ajmer (Rajasthan) by M/s Shri Mahalaxmi Granite. Khasra No.- 1015, 1016
4.	Project Cost :	132.0 Lakhs
5.	Water Requirement & Source	4.0 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	150-200 Litres/day HSD Fuel will be required for mine machineries.
7.	Project Submission (Online)	Proposal No. SIA/RJ/MIN/262981/2022 Dated 23.03.2022
8.	Information about Aravalli Certificate	ME/AJ/Composit/Map/Aravalli Pra-/256 Dated 11/05/2022
9.	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
10.	Information about Topo-sheet map	45N/2

Environment Sensitivity:-			
1	Nearest Habitation	Nalu at a distance of 1.65 km in West direction from the mine site.	
2	Nearest Highway (SH/NH)	NH-48 is about 4.5 km in SE direction from mine site. SH-7 is about 13.5 km in NW direction from mine site. SH-7E is about 14.5 km in SW direction from mine site.	
3	Nearest Railway Station	Gahlota Railway station is the nearest railway station which is about 4.70 km in NW direction from mine site.	
4	Nearest Airport	Kishangarh Airport is about 21.0 km in SW direction from mine site.	
5	National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, Reserve / Protected Forest within 10 km radius of study area.	Reserve/Protected Forest: <ul style="list-style-type: none"> ➤ Bargaon P.F. is about 9.87 km in SW direction from mine site. ➤ Tonkr P.F. is about 11.0 km in West direction from mine site. ➤ Mala P.F. is about 12.3 km in SE direction from mine site. ➤ Mandawariya P.F. is about 12.5 km in SW direction from mine site. ➤ Bara P.F. is about 13.45 km in SW direction from mine site. * No any other important or sensitive areas for ecological reasons such as National Park, Wild Life Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/ Elephant Reserve, PF/RF etc. are found within the 15 km radius of mine site.	
6	Archaeological Important Place	None within 15 Km radius of the project area	
7	Water Bodies (within 15 km radius)	Bala Nadi is about 4.5 km in East direction from mine site. Ram Sagar is about 7.4 km in NW direction from mine site. Madan Sagar is about 10.5 km in SW direction from mine site. Lamba Talav is about 10.8 km in SW direction from mine site. Mashi Nadi is about 11.2 km in South direction from mine site.	
8	Inter-State Boundary	No any Interstate Boundary found within 10 Km radius of the project	
9	Seismic Zone	Zone – II	
11	Environment Management Plan		
S.No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	40,000/-
2	Maintenance of approach road	-	45,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	20,000/-
4	Plantation/Green Belt & maintenance	3,74,000/-	2,92,000/-
5	Wire fence around mining pits	50,000/-	5000/-
6	Occupational health check-up in a year	-	30,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	20,000/-

9	Emergency rescue fire fighting equipments and first aid	40,000/-	10,000/-
10	Construction of Garland drains & Settling tank	1,00,000/-	10000/-
	TOTAL	5,64,000/-	4,72,000/-

12	Year	Plantation on 7.5 mtr. Safety Zone & outside the lease area				Cost of sapling along with maintenance		Name species	Places of plantation
		Area (Ha.) & No. of Trees At 7.5 mtr. boundary		Area (Ha.) & No. of Trees at Outside the lease area		Capital cost in Rs.	Recurring cost in Rs./yr.		
	2022-23	0.10	100	0.25	250	3,74,000/- (Plant Cost-200/-) (Tree Guard Cost-300/-)	Maintenance/ Watering/ Manuring Cost- 2,92,000/- (Rs. 400/-per plant)	Neem, Ardu, Karanj, Siras & other native species & suggested by forest officials	Plantation will be done 7.5 mtr. Safety zone boundary & outside the lease area at khasra No-897 in village Nalu.
	2023-24	0.05	50	0.25	250				
				0.08	80				
	2023-24	Replacement of Non- Survival Species @ 20 % i.e. 70Nos. (year 2022-23)							
	2024-25	Replacement of Non- Survival Species @ 20 % i.e. 76 Nos. (year 2023-24)							
	2025-26	Maintenance/Watering/Manuring							
2026-27									
Total	0.73		730		3,74,200/- Say's – 3,74,000/-				

*33% area (i.e. 0.73 ha.) will be developed as a green belt i.e. 0.15 ha . Will be planted inside the lease area in 7.5 mtr. Safety zone boundary and 0.50 ha. will be planted outside the lease area at khasra No-897 in village Nalu. The plantation NOC has been issued by Tehsildar Kishangarh vide letter dated 24.08.2022. Due to possibility of Tree cutting in the lease area (08 trees), we have proposed additional plantation (80 tress) in the ratio of 1:10 trees & It will be planted at outside the lease area.

- Total 150 Nos. plants will be planted at 7.5 meter safety zone of the lease area & remaining will be planted at outside the lease area at khasra No-897 in village Nalu.
- About 1000 trees will be planted per hectare.
- Species will be planted as per greenbelt development program & suggested by forest officials .
- Regular maintenance will be done by Project Proponent to protect the saplings.

In addition of proposed greenbelt development, The Mining Lease Holder will also be develop greenbelt (100 trees) at the Periphery the connecting unpaved road nearby mine site.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.2020.

The Project Proponent assured that the trees cutting will be avoided as much as possible at any stage of mining. If there will a possibility of trees cutting during the mining operation, then instead of 1 tree, 10 trees would be planted on outside the lease area i.e. School/village road/ village public places etc. & such information shall be submitted to respective authority during post EC compliance.

13	Budgetary Breakup for Labour			
	Proposed Budget for Labour Welfare			
	S.NO.	Particulates	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
	1.	Rest Shelter (15 X 20 Feet)	1,00,000	5,000
	2.	Drinking water facility	-	10,000
3.	Toilet Facility (2 units for Male & Female) { Standard cost breakup for construction a Toilet- Construction cost (bricks, Cement, Sand, Door, Tiles, PVC pipes material, Toilet Sheet, preparation of savage tank & soakpit-20000 Labour cost-6000	56,000	2,000	

	Maintains cost-2000 Standard size-7x5 Foot}		
4.	Fuel for cooking	-	15000
5.	Medical facility for labors (First Aid Box)	-	5000
6.	Provision for personal protection equipment (PPEs) like ear plug, Face mask, Helmet, shoes etc., for 7 workers Safety shoes @ 1000 Rs (1 times/year) – Rs. 7,000 Hand Gloves @ 300 Rs (3 times/year) – Rs. 6,300 Face mask @ 50 Rs (2 times in month) – Rs. 8400 Ear plugs @ 50 Rs (2 times in month) – Rs. 8400 Helmets @ 450 Rs (1 time in year) – Rs. 3150	--	38000
7.	Periodical health check-up once in years @ 1500		10,000
8.	Fire safety		5,000
9.	Training & awareness camps will be conducted for workers for safe & sustainable mining	--	10,000
Total		1,56,000/-	1,00,000/-
14	Present Status	New Mining Project	

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Maha laxmi Granite for “Granite (Minor Mineral) Mining Project” (Ref.No20211000047163 & Area-1.96631Ha.), with Production capacity- 1,51,937.5 TPA (ROM) {Saleable Mineral-75968.75 TPA & Waste-75968.75 TPA}, khasra no: -1015 & 1016, at Near village –Nalu, Tehsil Kishangarh, District–Ajmer (Rajasthan) (Proposal No- 262981), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’. **Project Name:** - EC for “Granite (Minor Mineral) Mining Project” (Ref.No20211000047163 & Area-1.96631Ha.), with Production capacity- 1,51,937.5 TPA (ROM) {Saleable Mineral-75968.75 TPA & Waste-75968.75 TPA}, khasra no: -1015 & 1016, at Near village –Nalu, Tehsil Kishangarh, District–Ajmer (Rajasthan) (Proposal No- 262981). **PROJECT PROPONENT NAME:** - M/s Maha laxmi Granite, Address-Near Village- Nalu, Tehsil-Kishangarh, District- Ajmer (Rajasthan), Email- mahalaxmigraniteb2@gmail.com.

Additional Agenda no. 18. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21205) 2021-

22

Project Name :- Environmental Clearance for China Clay & Masonary Stone Mining Project, ML Area 4.7695 ha., M.L. No- 30/2021, with production capacity of 3,73,607 TPA (ROM), Khasra No. 1175/2366 and 1174, located Near Village– Borda, Tehsil- Gangrar, Distt- Chittorgarh (Rajasthan) (Proposal No-254867).

PROJECT PROPONENT NAME: M/s S.K.B. Infrastructure, Address- N/v- Borda, Tehsil- Gangrar, District- Chittorgarh, Rajasthan, Email- skb2022b@gmail.com.

NameofConsultant:- MANTRAS GREEN RESOURCES LTD
Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik), email:- mantrasjaipur@gmail.com

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 20.09.2022 has submitted reply vide letter dated 11.10.2022, received on 11.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, WL, Chittorgarh vide letter dated 28.09.2022, which stated that there is no WLS/NP/Conservation Reserve within 10 Km periphery of the applied lease area. The PP has stated in form-1 nearest PF Moria magna is at a distance of 4.67 Km from the applied lease area.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B2
2.	Location of Project	Village-Borda, Tehsil- Gangrar, Distt- Chittorgarh (Raj.)
3.	Project Details M.L. No. /Production capacity	M.L. No-30/2021 Area- 4.7695ha Production Capacity-3,73,607TPA Khasra No.-1175/2366 & 1174
4.	Project Cost:	Rs.2.0 Crore Details Available in Submitted Documents – (PFR)

5.	Water Requirement & Source	Total Water Required- 5.0 KLD Domestic Purpose- 1.5KLD Dust Suppression – 1.5 KLD plantation- 2.0 KLD Details Available in Submitted Documents (Form I & PFR)															
6.	Fuel & Energy:-	Fuel will be required for mining machineries and No electricity will be required because mining activities will operate in day shift only															
7.	Application No. & Date & documents submitted :-	SIA/RJ/MIN/254867/2022															
8.	Information about Aravali Certificate.	ME/Chittor/Map/2022/94 Dated- 05/07/2022															
9.	Date of Air/Water/Noise Monitoring	Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida															
10.	Information about 500 mts composite map	ME/COR/DRG/9 Dated- 10/01/2022 Area falling within 500 m 4.7695 ha															
11.	Environment Management Plan	Annual expenditure of in Rs.- 15,35,600 per year <table border="1" data-bbox="500 1325 1490 1822"> <thead> <tr> <th>S. No.</th> <th>Description of Item</th> <th>Cost Per Year (inRs.)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Air Pollution Control –Water Sprinkling</td> <td>1,83,000</td> </tr> <tr> <td>2</td> <td>Environmental Monitoring and Management Occupational Health and Safety</td> <td>2,49,400</td> </tr> <tr> <td>3</td> <td>Green Belt Development</td> <td>11,03,200</td> </tr> <tr> <td colspan="2">Total</td> <td>15,35,600</td> </tr> </tbody> </table>	S. No.	Description of Item	Cost Per Year (inRs.)	1	Air Pollution Control –Water Sprinkling	1,83,000	2	Environmental Monitoring and Management Occupational Health and Safety	2,49,400	3	Green Belt Development	11,03,200	Total		15,35,600
S. No.	Description of Item	Cost Per Year (inRs.)															
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2	Environmental Monitoring and Management Occupational Health and Safety	2,49,400															
3	Green Belt Development	11,03,200															
Total		15,35,600															
12.	CSR /ESR Activates	Annual expenditure of in Rs.-4,00,000per year															

13. Green Belt/ Plantation	Annual expenditure of in Rs.- 11,03,200per year						
	Year	Inside the lease area/safety barrier		grazing land (Aaraji No-244) (Area- 1.60 ha.) in the village Borda as per NOC issued by TehsildarGangrar Vide letter no.- Govt./2022/706 Dated 27.07.2022.		Total	
		Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees
	Existing			-	-	-	-
	I	0.4346	435	0.3518	352	0.7864	788
	II	0.4346	435	0.3518	352	0.7864	785
	III	-	-	-	-	-	-
	IV	-	-	-	-	-	-
	V	-	-	-	-	-	-
	VI years onwards	-	-	-	-	-	-
	Total	0.8693	870	0.7037	704	1.573	1573
	<p>Note:- As per O.M. dated 16.01.2020 “The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</p> <p>➤ Note:-Total 1573 plants will be planted on 1,573 ha area. Out of which 0.8693 ha (870Plants) plantation will be done inside the lease area/ Safety barrier and rest plantation 0.7037 ha.(704 plants) will be done On grazing land (Aaraji No- 244) (Area- 1.60 ha.) in the village Borda as per NOC issued by TehsildarGangrar Vide letter no.- Govt./2022/706 Dated 27.07.2022.</p> <p>➤ Plant Species- Neem (Azadhirachtaindica), Pipal(Ficusreligiosa),</p>						

		Shisham(Dalbergiasissoo)Etc.		
14.	Budgetary Breakup for Labour	Annual expenditure of in 55,000 per year		
		S. No.	Facilities Provided For Labourers	Cost (in Rs.)
		1.	Supply of PPE equipment's (Earplugs, Masks, Safety shoes)	40,000
		2.	Supply of fuel for cooking	30,000
		3.	Drinking Water & Sanitation Facility- Mobile Toilets	20,000
Total			90,000	
15.	Present Status :-	<ul style="list-style-type: none"> ➤ The Delineated Plot of China Clay & Masonary stone located near Village- Borda, Tehsil- Gangrar , Distt- Chittorgarh (Rajasthan) over an area of 4.7695 hectares. ➤ Letter of Intent (LOI) was issued by ADM Udaipur in favor of M/s S.K.B. Infrastructure vide order no. ADM/Udai-zone/CC-2/E. Auction/Chittor/Plot No.- 30/2021/2135 on dated- 18/11/2021. ➤ The mining plan & Progressive Mine Closure Plan was approved under MCR 1960 vide letter no SME/Bhil-Circle/CC1/Chittor/M.L.30/2021/392 dated 27/01/2022. ➤ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under 'B2' Category. 		

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s S.K.B. Infrastructure for China Clay & Masonary Stone Mining Project, ML Area 4.7695 ha., M.L. No- 30/2021, with production capacity of 3,73,607 TPA (ROM), Khasra No. 1175/2366 and 1174, located Near Village– Borda, Tehsil- Gangrar, Distt- Chittorgarh (Rajasthan) (Proposal No-254867), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure

Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

'A'. **Project Name** :- Environmental Clearance for China Clay & Masonary Stone Mining Project, ML Area 4.7695 ha., M.L. No- 30/2021, with production capacity of 3,73,607 TPA (ROM), Khasra No. 1175/2366 and 1174, located Near Village– Borda, Tehsil- Gangrar, Distt- Chittorgarh (Rajasthan) (Proposal No-254867). **PROJECT PROPONENT NAME:** M/s S.K.B. Infrastructure, Address- N/v- Borda, Tehsil- Gangrar, District- Chittorgarh, Rajasthan, Email- skb2022b@gmail.com.

Additional Agenda no. 19. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21207)/ 2021-

22

Project Name:- EC for Bhetala Granite Mine (M.L. No.: 89/1991, Production Capacity- 1,23,900 TPA (ROM) (74340 Tones Saleable + 24780 Tonnes Subgrade + 24780 Tonnes Waste), Applied Area- 1.00 Hects., Khasra No.:1804/693), at Village- Bhetala, Tehsil- Jalore, District- Jalore, State- Rajasthan (Proposal NO-273281).

PROJECT PROPONENT NAME:- M/s Inaniya Export Pvt.Ltd., Address- R/o Shree Ram Industrial Estate , Near RIICO Industrial Estate, Bagoda Road, Jalore Email:- bhetala891991@gmail.com.

Name of Consultant:- P AND M SOLUTION, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email.- shivanimines@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 20.09.2022 has submitted reply vide letter dated 10.10.2022, received on 11.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted rider agreement from the Mining Department dated 04.06.2018. The PP has submitted certified production figures from ME, Jalore vide letter dated 23.08.2022 from 01.04.2022 to 31.07.2022. The PP has also submitted plantation NOC from Tehsildar, Jalore vide letter dated 22.08.2022. The reply accompanied with updated Form-1, Form-2 and Annexure- G.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a)B2
2.	Location of Project	Khasra No.: 1804/693, Govt. Waste Land, N/v Bhetala, Tehsil – Jalore, District- Jalore (Raj.)
3.	Project Details M.L. No. /Production capacity	M.L. NO.-89/1991, Area- 1.00Hects. Production (TPA)- 123900 TPA ROM (74340 Tones Saleable + 24780 Tones Subgrade + 24780 Tones Waste) of Mineral Granite
4.	Project Cost:	1.65 Crore
5.	Water Requirement & Source	Total water requirement is about 5.5 KLD = 1.5 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation& Dust Suppression) + 2.0 KLD (Wire Saw cutting). Water for Drinking, dust suppression and plantation will be collected from nearby villages by water tanker & PHED Supply.
6.	Fuel & Energy:-	Fuel Diesel will be required for mining machineries that will be fulfilled by nearby fuel station/petrol pump. Energy Mining operations will be carried out by semi mechanized method of mining with using Jack Hammers, Compressor & Wire Saw on contract basis. 1 DG Set is proposed for the mine site. Though electric power line is

		passing nearby the area.																												
7.	Application No. & Date & documents submitted :-	Proposal No.: SIA/RJ/MIN/273281/2022 Online Application Date: 17/05/2022 SEAC File No.: 21207																												
8.	Information about Aravalli Certificate.	The lease area is not falling in aravalli hill & also not violating the order of Hon'ble Supreme Court of India. Aravalli Certificate issued by Mining Engineer, Jalore vide letter no. ME/Jalore/Manchitra/2022/1830 Dated 23/08/2022																												
9.	Date of Air/Water/Noise Monitoring	Date of Monitoring: 25/05/2022 Monitoring Reports are enclosed with this proposal.																												
10.	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Mining Engineer, Jalore vide letter no. ME/Jalore/Manchitra/2022/1831 Dated 23/08/2022. Area falling within 500 mts 1.00 Hects.																												
11.	Environment Management Plan	472000Rs. (Capital Cost) 216200 Rs. Per Year (Recurring Cost)																												
		<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Particulars</th> <th>Capital Cost in Rs.</th> <th>Recurring Cost in Rs. (Per Year)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Monitoring-Air, Water, Noise, Soil</td> <td>50000</td> <td>50000</td> </tr> <tr> <td>2</td> <td>Dust Suppression</td> <td>75000</td> <td>75000</td> </tr> <tr> <td>3</td> <td>Wire fencing at plantation site</td> <td>66000</td> <td>0</td> </tr> <tr> <td>4</td> <td>Plantation including maintenance</td> <td>206000</td> <td>41200</td> </tr> <tr> <td>5</td> <td>Haul road and other roads repair and maintenance</td> <td>75000</td> <td>50000</td> </tr> <tr> <td colspan="2">Total Budget Allocated for EMP</td> <td>472000</td> <td>216200</td> </tr> </tbody> </table>	Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)	1	Pollution Monitoring-Air, Water, Noise, Soil	50000	50000	2	Dust Suppression	75000	75000	3	Wire fencing at plantation site	66000	0	4	Plantation including maintenance	206000	41200	5	Haul road and other roads repair and maintenance	75000	50000	Total Budget Allocated for EMP		472000	216200
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12.	CSR /ESR Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management plan instead of allocation of funds under CER.</i>																												
13.	Green Belt/ Plantation	206000 Rs. (Capital Cost) 41200 Rs. Per Year (Recurring Cost)																												
	<p>It is proposed that PP will plant and maintain about 206 Tees in 0.33 Hects. area in which 175 Tees of (Neem-100, Khejari -75) in 0.28 Hects. area at 7.5 M Barrier Zone & 31 Trees of (Neem-31) 0.05 Hects. area outside the lease area as per NOC issued by Tehsildar.</p> <p>From Second Year, Replacement of Non Survival Species @20% i.e. 41 Trees per year will be planted by PP and proper care & maintenance of species / trees will be done in next years.</p> <p style="text-align: center;">Plan for Afforestation</p> <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th colspan="2">7.5 m Statutory Barrier</th> <th colspan="2">outside the lease area (As per Tehsildar NOC)</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">Total Area (Ha.)</th> <th rowspan="2">Total No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st Year</td> <td>0.28</td> <td>175</td> <td>0.05</td> <td>31</td> <td>165</td> <td>-</td> <td>0.33</td> <td>206</td> </tr> </tbody> </table>		Year	7.5 m Statutory Barrier		outside the lease area (As per Tehsildar NOC)		Assumed Survival 80%	Replenishment 20 %	Total Area (Ha.)	Total No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1st Year	0.28	175	0.05	31	165	-	0.33	206						
Year	7.5 m Statutory Barrier			outside the lease area (As per Tehsildar NOC)		Assumed Survival 80%	Replenishment 20 %					Total Area (Ha.)	Total No. of Trees																	
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees																										
1st Year	0.28	175	0.05	31	165	-	0.33	206																						

	2nd Year	-	-			-	41	-	-																												
	3rd Year	-	-			-	41	-	-																												
	Total	0.28	175	0.05	31	165	-	0.33	206																												
<p><i>As per the MoEF&CC Office Memorandum Dated 16th January, 2020, the mining lease hold should restored the mined out area at the end of mine , which will be fit for growth of fodder, flora and fauna and grass seed will be spread.</i></p>																																					
14.	Budgetary Breakup for Labour	275000 Rs. (Capital Cost) 125000 Rs. Per Year (Recurring Cost)																																			
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Total Budget Allocated for Labour Welfare		275000	125000																																		
15	Present Status:-	This is an existing mine but mine is not in operation. Mining Operations will be started after Environment Clearance & Consent to operate.																																			

The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Inaniya Export Pvt.Ltd, for Bhetala Granite Mine (M.L. No.: 89/1991, Production Capacity- 1,23,900 TPA (ROM) (74340 Tones Saleable + 24780 Tonnes Subgrade + 24780 Tonnes Waste), Applied Area- 1.00 Hects., Khasra No.:1804/693), at Village- Bhetala, Tehsil- Jalore, District- Jalore, State- Rajasthan (Proposal NO-273281), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** EC for Bhetala Granite Mine (M.L. No.: 89/1991, Production Capacity- 1,23,900 TPA (ROM) (74340 Tones Saleable + 24780 Tonnes Subgrade + 24780 Tonnes Waste), Applied Area- 1.00 Hects., Khasra No.:1804/693), at Village- Bhetala, Tehsil- Jalore, District- Jalore, State- Rajasthan (Proposal NO-273281).

PROJECT PROPONENT NAME:- M/s Inaniya Export Pvt.Ltd., Address- R/o Shree Ram Industrial Estate , Near RIICO Industrial Estate, Bagoda Road, Jalore Email:- bheta891991@gmail.com.

Additional Agenda no. 20. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(20409)/ 2021-

22

Project Name- Environmental Clearance of Juni Endla Granite Mining Project Ref. No.: 20211000043527, ML Area. 3.5886, Production Capacity 3,00,000 TPA (ROM) (Saleable- 1,50,000 Tones, Waste- 1,50,000 Tones), Khasra No.: 241, 242, 888/243 at Village- Juni Endla, Tehsil- Pali, District- Pali, State- Rajasthan. **(Proposal No.: 254082).**

Project Proponent Name:- M/S Suharsh Marble And Granite Pvt. Ltd.(Director:- 1. Mr. Vijay Kumar 2. Mrs. Suman Sharma 3. Mrs. Dimple Sharma 4. Mr. Manish Sharma 5. Mr. Pankaj Sharma 6. Mrs. Ishita Sharma 7. Mr. Harsh Sharma 8. Mr. Laxmi Narayan), Laxminarayan Add:- Polo Ground, Udaipur, Rajasthan- Email - Suharsh8386@Gmail.Com.

Name of Consultant:- P And M Solution, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email - shivanimines@gmail.com.

Observations and Resolution of the Committee:

The PP, in response to the query made by SEAC vide letter dated 05.05.2022 and 10.10.2022 has submitted reply vide letter dated 11.10.2022, received on 11.10.2022. The SEAC in its 5A.31th meeting held on 17 -20 Oct, 2022, went through the reply.

The PP, in compliance of the query has submitted plantation NOC from Tehsildar, Pali vide letter dated 19.09.2022 with updated Annexure G.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a)B2
2.	Location of Project	Khasra No.: 241, 242, 888/243, N/v JuniEndla, Tehsil- Pali, District- Pali(Raj.)
3.	Project Details M.L. No. /Production capacity	Ref. No.: 20211000043527, Khasra No.: 241, 242, 888/243, Area- 3.5886Hects., Production (TPA)- 300000 TPA ROM (150000 Tones Saleable + 150000 Tones Waste)of mineral Granite
4.	Project Cost:	Rs. 0.75 Crore
5.	Water Requirement & Source	Total water requirement is about 5.0 KLD = 1.0 KLD (Drinking & Domestic Uses) + 1.0 KLD (Plantation & Dust Suppression) + 3.0 KLD (Wire Saw cutting). Water for Drinking, dust suppression and plantation will be collected from nearby villages by water tanker & PHED Supply.
6.	Fuel & Energy:-	Mining operations will be carried out by mechanized method of mining with using Jack Hammers, Compressor & Wire Saw on contract basis. 1 DG Set is proposed for the mine site. Though electric power line is also passing through the lease area. For mining operation, diesel driven machineries & equipment's will be used. The required fuel will be purchased from nearby fuel pumps.
7.	Application No. & Date & documents	File No. 20409 Proposal No. SIA/RJ/MIN/254082/2022

	submitted :-	Application Date: 02/02/2022
8	Information about Aravalli Certificate.	The lease area is not falling in aravali hill & also not violating order of Hon'ble Supreme Court of India. Aravalli Certificate was issued by Mining Engineer, Sojat City vide letter no. ME/Sojat/Manchitra/Cluster/2022/1366 dated 11/01/2022& 1529 dated 11/04/2022 (Updated). (Aravalli Certificate is enclosed with this proposal)
9	Date of Air/Water/Noise Monitoring	Date of Monitoring: 10/02/2022 Monitoring Reports are enclosed with this proposal.
10	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Mining Engineer, Sojat City vide letter no. ME/Sojat/Manchitra/Cluster/2022/1365 dated 11/01/2022& 1528 dated 11/04/2022 (Updated). Area falling within 500 mts 3.5886 ha.
11.	Environment Management Plan	362451 Rs. (Capital Cost) 254775Rs. Per Year (Recurring Cost)

Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Pollution Monitoring-Air, Water, Noise, Soil	25000	25000
2	Dust Suppression	75000	75000
3	Wire fencing at plantation site	42235	0
4	Plantation including maintenance	170216	104775
5	Haul road and other roads repair and maintenance	50000	50000
Total Budget Allocated for EMP		362451	254775

12	CSR /ESR Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management plan instead of allocation of funds under CER.</i>
13	Green Belt/ Plantation	170216 Rs. (Capital Cost) 104775Rs. Per Year (Recurring Cost)

It is proposed that PP will plant and maintain about 1180 Trees in 1.18 Hects. in which 920 Trees of (Desi Babool -250, Neem-400, Khejari – 200, Ashok-50, Pipal-20) in 0.9242 Hects. at 7.5 M Barrier Zone & 260 Trees of (Desi Babool -60, Neem-100, Khejari – 80, Ashok-10, Pipal-10) in 0.2558 Hects Outside the lease area on own acquired adjoining land in remaining part of applied area in western & northern part of Khasra No. 241 in Village JuniEndla..

From Second Year, Replacement of Non Survival Species @20% i.e. 236 Trees per year will be planted by PP and proper care & maintenance of species / trees will be done in next years.

Program of Afforestation

Year	No. of Trees	7.5 m Statutory Barrier	outside the lease area(Part of Own khatadari land in western & northern part of Khasra No. 241 in Village JuniEndla)	Assumed Survival 80%	Replenishment 20 %	Area (Ha.)	Total No. of Trees

		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
1st Year	1180	0.9242	920	0.2558	260	944	-	1.18	1180
2nd Year	-	-	-			-	236	-	-
3rd Year	-	-	-			-	236	-	-
Total	1180	0.9242	920	0.2558	260	944	-	1.18	1180

As per the MoEF&CC Office Memorandum Dated 16th January, 2020, the mining lease holder should restore the mined out area at the end of mine, which will be fit for growth of fodder, flora and fauna and grass seed will be spread.

14	Budgetary Breakup for Labour	165000 Rs. (Capital Cost) 56500Rs. Per Year (Recurring Cost)																												
	<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Facility Provided for Laborers</th> <th>Capital Cost in Rs.</th> <th>Recurring Cost in Rs. (Per Year)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Shelters, Safe Drinking Water, Sanitation Facility</td> <td>80000</td> <td>10000</td> </tr> <tr> <td>2</td> <td>Periodical medical Examination twice in a year @ Rs. 500 per worker</td> <td>15000</td> <td>15000</td> </tr> <tr> <td>3</td> <td>Group Insurance @ Rs.1000 per worker</td> <td>15000</td> <td>15000</td> </tr> <tr> <td>4</td> <td>Provision for personal protection equipment (PPEs) like Ear Plug, Dust Mask, Helmet, Shoes etc., for 15 workers</td> <td>45000</td> <td>11500</td> </tr> <tr> <td>5</td> <td>First Aid Box</td> <td>10000</td> <td>5000</td> </tr> <tr> <td colspan="2">Total Budget Allocated for Labour Welfare</td> <td>165000</td> <td>56500</td> </tr> </tbody> </table>	Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)	1	Shelters, Safe Drinking Water, Sanitation Facility	80000	10000	2	Periodical medical Examination twice in a year @ Rs. 500 per worker	15000	15000	3	Group Insurance @ Rs.1000 per worker	15000	15000	4	Provision for personal protection equipment (PPEs) like Ear Plug, Dust Mask, Helmet, Shoes etc., for 15 workers	45000	11500	5	First Aid Box	10000	5000	Total Budget Allocated for Labour Welfare		165000	56500	
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The SEAC 1 upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/S Suharsh Marble And Granite Pvt. Ltd for Juni Endla Granite Mining Project Ref. No.: 20211000043527, ML Area. 3.5886, Production Capacity 3,00,000 TPA (ROM) (Saleable-1,50,000 Tones, Waste- 1,50,000 Tones), Khasra No.: 241, 242, 888/243 at Village- Juni Endla, Tehsil- Pali, District- Pali, State- Rajasthan. (**Proposal No.: 254082**), with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name-** Environmental Clearance of Juni Endla Granite Mining Project Ref. No.: 20211000043527, ML Area. 3.5886, Production Draft final minutes of 5A.31st meeting held on 17-20 Oct, 2022

Capacity 3,00,000 TPA (ROM) (Saleable-1,50,000 Tones, Waste- 1,50,000 Tones), Khasra No.: 241, 242, 888/243 at Village- Juni Endla, Tehsil- Pali, District- Pali, State- Rajasthan. **(Proposal No.: 254082). Project Proponent Name:-** M/S Suharsh Marble And Granite Pvt. Ltd.(Director:- 1. Mr. Vijay Kumar 2. Mrs. Suman Sharma 3. Mrs. Dimple Sharma 4. Mr. Manish Sharma 5. Mr. Pankaj Sharma 6. Mrs. Ishita Sharma 7. Mr. Harsh Sharma 8. Mr. Laxmi Narayan), Laxminarayan Add:- Polo Ground, Udaipuir, Rajasthan- Email - Suharsh8386@Gmail.Com.

ANNEXURE-“A”

1. Statutory compliance:

- i. This Environmental Clearance (EC) is subject to orders/ directions of Hon’ble Supreme Court of India, Hon’ble High Court, Hon’b1e NGT and any other Court of Law, as is applicable.
- ii. The Project proponent complies with all the statutory requirements and judgments of Hon’b1e Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.
- iii. The Department of Mines & Geology, Government of Rajasthan (DMG, GoR) shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through Department of Mining & Geology in strict compliance of Judgment of Hon’ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.
- iv. **In case the project falls within a distance of 10 Km from the boundary of a National Park/ Wildlife Sanctuary, wherein final ESZ Notification has not been issued so far, the EC shall come into effect only after the PP obtains clearance from the Standing Committee of National Board for Wildlife (SCNBWL) as per OM dated 08.08.2019 of MoEF & CC.**
- v. This Environmental Clearance shall become operational only after receiving formal SCNBWL Clearance from Ministry of Environment, Forest & Climate Change, (MoEF & CC), Government of India (GoI) subsequent to the recommendations of the Standing Committee of National Board for Wildlife, if applicable to the Project.
- vi. This Environmental Clearance shall become operational only after receiving Forest Clearance (FC) under the provision of Forest Conservation Act, 1980, if applicable to the Project.

- vii. Project Proponent (PP) shall obtain Consent to Operate after grant of EC and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish/ Consent to Operate from the State Pollution Control Board.
- viii. The PP shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development & Regulation), Act, 2015 and rules & regulations made there under. PP shall adhere to various circulars issued by Directorate General Mines Safety (DGMS) and Indian Bureau of Mines (IBM) from time to time.
- ix. The Project Proponent shall obtain consents from all the concerned land owners, before start of mining operations, as per the provisions of MMDR Act, 1957 and rules made thereunder in respect of lands which are not owned by it.
- x. The Project Proponent shall follow the mitigation measures provided in MoEF CC's Office Memorandum No. Z-11013/57/2014-IA.II (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
- xi. The Project Proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of surface water and from CGWA for withdrawal of ground water for the project.
- xii. A copy of EC letter will be marked to concerned Panchayat/ local NGO etc. if any, from whom suggestion/ representation has been received while processing the proposal.
- xiii. State Pollution Control Board shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30 days.
- xiv. The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the

EC letter is available with the State Pollution Control Board and website of the Department of Environment, Govt. of Rajasthan, RSPCB for compliance and record.

- xv. The Project Proponent shall inform the MoEF & CC/ SEIAA for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred then mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.
- xvi. Consequent upon the Notification of Rajasthan Minor Mineral Concession (Second Amendment), Rules, 2022, the Mining Department will ensure that before commencement of mining operations (at the time of issuing Ravana), if the mining lease forms a cluster of more than 5.0 ha., in accordance with EIA notifications dated 15.01.2016 and 01.07.2016, then mining operations will be commenced only after EIA/EMP study and public hearing for the entire cluster. The EC issued under category 'B2' will stand revoked and Mining Department will further ensure that fresh EC under 'B1' category be obtained by such mining lease holder (s).
- xvii. The Mining lease holder shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to the mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- xviii. That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the project proponent.
- xix. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA/MoEF & CC as the case may be. In case of deviations or alterations in the project proposal from those submitted to this Authority for clearance, a fresh reference shall be made to the Authority to assess the adequacy of conditions imposed and to include additional environmental protection measures required, if any.
- xx. The EC is liable to be rejected/ revoked, in case it is found that the PP has deliberately concealed and/or furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
- xxi. Officials from the Department of Environment, Government of Rajasthan, Jaipur/ Regional Office of MoEF & CC, Lucknow, RSPCB who would be monitoring the implementation of Environmental safeguards should be extended full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to SEIAA should be forwarded to the CCF, Regional Office of MoEF, Lucknow, Department of Environment, Government of Rajasthan, Jaipur / RSPCB.

- xxii. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provision of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- xxiii. The above condition shall be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006, along with their amendments and rules.
- xxiv. The PP shall obtain prior clearance from forestry and wildlife aspects including clearance from Standing Committee of National Board of Wild Life (if applicable). It is further categorically stated that grant of EC does not necessary imply that Forestry and Wildlife clearance shall be granted to the project by the concerned authorities. Proposals for forestry and wildlife clearance will be considered by the concerned authorities on its merits and decision taken accordingly. The investment made in the project, if any based on EC so granted, in anticipation of clearance from Forestry and Wildlife aspects shall be entirely at the cost and risk of the PP and MOEF & CC/SEIAA/ SEAC/ DOE shall not be responsible in this regard in any manner.
- xxv. The SEIAA, Rajasthan may revoke or suspend the Environmental Clearance, if implementation of any of the above conditions is not satisfactory.
- xxvi. The PP shall submit an environmental statement for the financial year ending 31st March in Form-V as prescribed under the environment (Protection) Rules, 1986, as amended subsequently on or before the 30th day of September every year, to the Rajasthan State Pollution Control Board/SEIAA and shall also be put on the website of the company/ unit/ industry along with the status of compliance of environmental clearance conditions and shall also be sent to the Lucknow Regional offices of MoEF/SEIAA/ RSPCB by e-mail as well as hard copy duly signed by competent person of company.
- xxvii. This EC is granted for mining of the mineral with production mentioned in the above table subject to the stipulation that the PP shall abide by the annual/ permitted production schedule specified in the mining plan and that any deviation therein will render the PP liable for legal action in accordance with Environment and Mining Laws.
- xxviii. The PP shall spend the various amounts in the respective heads as mentioned in Annexure G.
- xxix. Drills shall either be operated with dust extractors or equipped with water injections system.
- xxx. Data on ambient air quality and stack emissions should be submitted to Rajasthan State Pollution Control Board once in six months. The monitoring/ sampling and analysis are to be carried out by MOEF/ NABL/ CPCB/ RSPCB/ Government approved lab.
- xxxi. Blasting operations, if permitted, should be carried out only during the daytime with safe blasting parameters.

- xxxii. The PP shall carry out mining activities with open cast method. The PP to undertake underground mining only if permitted specifically.
- xxxiii. In the project related to Bajri mining the PP shall follow the 'Sustainable Sand Mining Guidelines 2016' and 'Enforcement and Monitoring Guidelines for Sand Mining, 2020' laid down by the MoEF & CC, GOI. The Bajri sand mining activity is restricted to three meters from ground level or water level whichever is less and the PP shall carry out river sand (Bajri) mining activity only manually or semi mechanized method as provided under the 'Sustainable Sand Mining Management Guidelines, 2016' and 'Enforcement and Monitoring Guidelines for Sand Mining, 2020'.
- xxxiv. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.

2. Air quality monitoring and preservation:

- i. The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120° is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air pollution viz. PM10, PM2.5, NO2; CO and SO2 etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCI/I. dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 03 months in front of the main Gate of the mine site.
- ii. Effective safeguard measures for prevention of dust generation and subsequent suppression (like regular water sprinkling, metalled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The fugitive dust emissions from all sources shall be regularly controlled by installation of required equipments/ machineries and preventive maintenance. Use of suitable water-soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system. It shall be ensured that air pollution level conform to the standards prescribed by the MoEF & CC/ Central Pollution Control Board.

3. Water quality monitoring and preservation:

- i. In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then PP shall ensure that prior approval from CGWA and MoEF & CC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed hydro-geological study of the area.
- ii. Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. The natural water bodies and or streams which are flowing in an around the village, should not be disturbed. The Water Table should be nurtured so as not to go down below the pre-mining period. In case of any water scarcity in the area, the Project Proponent has to provide water to the villagers for their use. A provision for regular monitoring of water table in open dug well located in village should be incorporated to ascertain the impact of mining over ground water table. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.
- iii. Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.
- iv. The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease and maintain its records. The project proponent shall undertake regular monitoring of water quality upstream and downstream of water bodies passing within and nearby/ adjacent to the mine lease and maintain its records. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. PP shall carryout regular monitoring w.r.t. pH and included the same in monitoring plan. The parameters to be monitored shall include their water quality vis-a-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEF & CC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre- monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data may be sent

regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six –monthly basis.

- v. Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Dissolved Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No.I-20012/1/2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.
- vi. Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEF & CC annually.
- vii. Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap.
- viii. The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF & CC and State Pollution Control Board.

4. Noise and vibration monitoring and prevention:

- i. The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.

- ii. The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day /night hours.
- iii. The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs/ muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/ laborers are working without personal protective equipment.
- iv. The ambient noise level should conform to the standards prescribed under E (P) A Rules, 1986 viz 75 dB (A) during day time and 70 dB (A) during night time.

5. Mining plan:

- i. The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal wherein year-wise plan was mentioned for total excavation i.e. quantum of mineral, waste, over burden, inter burden and top soil etc.. No change in basic mining proposal like mining technology, total excavation, mineral & waste production, lease area and scope of working (viz. method of mining, overburden & dump management , O.B & dump mining, mineral transportation mode, ultimate depth of mining etc.) shall not be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/ SEIAA, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form of Short Term Permit (STP), Query license or any other name.
- ii. The Project Proponent shall get the Final Mine Closure Plan along with Financial Assurance approved from Indian Bureau of Mines/Department of Mining & Geology as required under the Provision of the MMDR Act, 1957 and Rules/ Guidelines made there under. A copy of approved final mine closure plan shall be submitted within 2

months of the approval of the same from the competent authority to the concerned Regional Office, MoEF & CC/ SEIAA/ SPCB for record and verification.

- iii. The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-a-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self-sustaining. The compliance status shall be submitted half-yearly to the MoEF & CC/ SEIAA/ SPCB and its concerned Regional Office.

6. Land reclamation:

- i. The Overburden (O.B.) generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by D.G.M.S w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of top soil/OB dumps. The topsoil shall be used for land reclamation and plantation.
- ii. The reject/waste generated during the mining operations shall be stacked at earmarked waste dump site(s) only. The physical parameters of the waste dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of waste dumps.
- iii. The reclamation of waste dump sites shall be done in scientific manner as per the Approved Mining Plan cum Progressive Mine Closure Plan.
- iv. The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geo-membranes / clay liners / Bentonite etc. shall be undertaken for stabilization of the dump.

- v. The Project Proponent shall carry out slope stability study in case the dump height is more than 30 meters. The slope stability report shall be submitted to concerned regional office of MoEF & CC/ RSPCB.
- vi. Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/ sedimentation sumps etc. shall be de-silted regularly, particularly after monsoon season, and maintained properly.
- vii. Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains.
- viii. The top soil, if any, shall temporarily be stored at earmarked site(s) within the mine lease only and should not be kept unutilized for long. The physical parameters of the top soil dumps like height, width and angle of slope shall be governed as per the approved Mining Plan and as per the guidelines framed by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of dumps. The topsoil shall be used for land reclamation and plantation purpose.

7. Transportation:

- i. No Transportation of the minerals shall be allowed in case of roads passing through villages/ habitations. In such cases, PP shall construct a 'bypass' road for the purpose of transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after required strengthening such that the carrying capacity

of roads is increased to handle the traffic load. The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers.

- ii. The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.

8. Green Belt:

- i. The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area. The development of greenbelt shall be governed as per the EC granted by the Ministry/ SEIAA irrespective of the stipulation made in approved mine plan.
- ii. The Project Proponent shall carryout plantation/ afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/ Agriculture Department/ Rural development department/ Tribal Welfare Department/ Gram Panchayat such that only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees.
- iii. The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done

in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.

- iv. The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation. A Wildlife Conservation Plan shall be prepared for the same clearly delineating action to be taken for conservation of flora and fauna. The Plan shall be approved by Chief Wild Life Warden of the State Govt.
- v. And implemented in consultation with the State Forest and Wildlife Department. A copy of Wildlife Conservation Plan and its implementation status (annual) shall be submitted to the Regional Office of the Ministry/ SEIAA.

9. Public hearing and human health issues:

- i. The Project Proponent shall appoint an Occupational Health Specialist for Regular as well as Periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines. The records shall be maintained properly. PP shall also carryout Occupational health check-ups in respect of workers which are having ailments like nr, diabetes, habitual smoking, etc. The check-ups shall be undertaken once in s1x months and necessary remedial/ preventive measures be taken. A status report on the same may be sent to MoEF & CC/ SEIAA/ Regional Office and DGMS on half-yearly basis.
- ii. The Project Proponent must demonstrate commitment to work towards 'Zero Harm' from their mining activities and carry out Health Risk Assessment (HRA) for identification workplace hazards and assess their potential risks to health and determine appropriate control measures to protect the health and wellbeing of workers and nearby community. The proponent shall maintain accurate and systematic records of the HRA. The HRA for neighborhood has to focus on Public Health Problems like Malaria, Tuberculosis, HIV, Anaemia, Diarrhoea in children under five, respiratory infections due to bio mass cooking. The proponent shall also create awareness and educate the nearby community and workers for Sanitation, Personal Hygiene, Hand wasting, not to defecate in open, Women Health and Hygiene (Providing Sanitary Napkins), hazard of tobacco and alcohol use. The

Proponent shall carryout base line HRA for all the category of workers and thereafter every five years.

- iii. The Proponent shall carry out Occupational health surveillance which be a part of HRA and include Biological Monitoring where practical and feasible, and the tests and investigations relevant to the exposure (e.g. for Dust a X-Ray chest; For Noise Audiometric; for Lead Exposure Blood Lead, For Welders Full Ophthalmologic Assessment; for Manganese Miners a complete Neurological Assessment by a Certified Neurologist, and Manganese (Mn) Estimation in Blood; For Inorganic Chromium- Fortnightly skin inspection of hands and forearms by a responsible person. Except routine tests all tests would be carried out in a Lab accredited by NABH. Records of Health Surveillance must be kept for 30 years, including the results of and the records of Physical examination and tests. The record of exposure due to materials like Asbestos. Hard Rock Mining, Silica, Gold, Kaolin, Aluminium. Iron, Manganese, Chromium, Lead, Uranium need to be handed over to the Mining Department of the State in case the life of the mine is less than 30 years. It would be obligatory for the State Mines Departments to make arrangements for the safe and secure storage of the records including X-Ray. Only conventional X-Ray will be accepted for record purposes and not the digital one). X-Ray must meet ILO criteria (17 x14 inches and of good quality).
- iv. The Proponent shall maintained a record of performance indicators for workers which includes (a) there should not be a significant decline in their Body Mass Index and it should stay between 18.5 -24.9, (b) the Final Chest X-Ray compared with the base line X-Ray should not show any capacities ,(c) At the end of their leaving job there should be no Diminution in their Lung Functions Forced Expiratory Volume in one second (FEV1), Forced Vital Capacity (FVC), and the ratio) unless they are smokers which has to be adjusted, and the effect of age, (d) their hearing should not be affected. As a proof an Audiogram (first and last need to be presented), (e) they should not have developed any Persistent Back Pain, Neck Pain, and the movement of their Hip, Knee and other joints should have normal range of movement, (f) they should not have suffered loss of any body part. The record of the same should be submitted to the Regional Office, MoEF & CC/ SEIAA annually along with details of the relief and compensation paid to workers having above indications.
- v. The Project Proponent shall ensure that Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.

- vi. Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with STP in order to avoid contamination of underground water.

- vii. The activities proposed in Action plan prepared for addressing the issues raised during the Public Hearing shall be completed as per the budgetary provisions mentioned in the Action Plan and within the stipulated time frame. The Status Report on implementation of Action Plan shall be submitted to the concerned Regional Office of the Ministry along with District Administration.

10. Miscellaneous:

- i. The Project Proponent shall prepare digital map (land use & land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEF & CC/ SEIAA/ SPCB.

- ii. The Project Authorities should inform to the SEIAA/ Regional Office regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.

- iii. The Project Proponent shall submit six monthly compliance reports on the status of the implementation of the stipulated environmental safeguards to the MOEFCC & its concerned Regional Office, Central Pollution Control Board and State Pollution Control Board.

- iv. A separate 'Environmental Management Cell' with suitable qualified manpower should be set-up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEF & CC/ SEIAA/ SPCB.

- v. The MoEF & CC/ SEIAA/ SPCB shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEF & CC/ SEIAA/ SPCB officer(s) by furnishing the requisite data / information / monitoring reports.

- vi. Project Proponent shall keep the funds earmarked for environmental protection measures in a separate account and refrain from diverting the same for other purposes. The Year wise expenditure of such funds should be reported to the MoEF & CC/ SEIAA/ SPCB and its concerned Regional Office.

Additional conditions recommended in view of OM dated 08.08.2019 of the MoEF & CC (applicable where the project falls within a distance of 10 Km from the boundary of National Park/ Wildlife Sanctuary and outside notified ESZ):

1. The mining activity should be carried out in a manner so that the water regime/system of the sanctuary is not disturbed. The mining activity should not adversely affect any existing water course, water body, catchment etc. The PP shall while carrying out mining activity ensure compliance of the provisions of Air (Prevention and Control of Pollution) Act 1981, Water (Prevention and Control of Pollution) Act 1974 and the Environment (Protection) Act, 1986 so that the wildlife in the area is not adversely affected.

2. The processes like blasting, drilling, excavation, transport and haulage resulting into noise, should be carried out in such an manner so that such activities do not disturb wild animals and birds particularly during sunset to sunrise. The level of noise should be kept within the permissible limits.

3. The mining activity should not create any obstacle in the way of free movement of wildlife and adversely affect wildlife corridors.

4. The mineral waste/ slurry should be dumped only at the designated places only and such waste dumps should be reclaimed in accordance with the conditions of the mining plan/ consent issued by the RSPCB under the Water and Air act.

5. The PP shall cooperate with the concerned DCF, Wildlife in their efforts towards protection and conservation of wildlife in the Sanctuary/ Park.

6. The PP shall ensure that the transporter and labor employed by him should not damage flora and fauna in the ESZ and the Wildlife Sanctuary/ National Park.

Specific Conditions applicable, in the cases of violation in terms of the Notification dated 14.3.2017 and 8.3.2018 and OMs dated 30.5.2018, 4.7.2018 of the MoEF & CC :

1. The PP shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others before grant of ToR/EC. The undertaking inter-alia include commitment of the PP not to be repeat any such violation in future.
2. In case of violation of above undertaking/ affidavit, the ToR/EC shall be liable to be terminated forthwith.
3. The environmental clearance will not be operational, till such time the Project Proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
4. The department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the Project Proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.

