

**Minutes of the 5A.54<sup>th</sup> Meetings of the State Level Expert Appraisal Committee -1 (SEAC-1), (Raj.), held on 16<sup>th</sup> and 17<sup>th</sup> March, 2023.**

The 5A.54<sup>th</sup> 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 16<sup>th</sup> and 17<sup>th</sup> March, 2023** 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	<u>16.03.2023</u>	<u>17.03.2023</u>
1	Shri S.K. Solanki	<b>Chairman</b>	<b>Attended</b>	<b>Attended</b>
2	Shri Shafaat Husain	<b>Member</b>	<b>Attended</b>	<b>Attended</b>
3	Shri Mani Ram Poonia	<b>Member</b>	<b>Attended</b>	<b>Attended</b>
4	Dr. Banna Ram Panwar	<b>Member</b>	<b>Attended</b>	<b>Attended</b>
5	Shri Gaj Singh Goyal	<b>Member</b>	<b>Attended</b>	<b>Attended</b>
6	Shri Ajit Pratap Singh	<b>Member</b>	<b>Attended</b>	<b>Attended</b>
7	Shri K.R. Genwa	<b>Member</b>	<b>Attended</b>	<b>Attended</b>
8	Dr. Vijay Singh Panwar	<b>Member</b>	-	-
09	Shri Rakesh Gupta	<b>Member Secretary</b>	<b>Attended</b>	<b>Attended</b>

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

S.No	File No	Project Name	Proponent name
1.	22427	EC for Sandstone & Masonry Stone Mining Project, Plot No-122., Area-1.0 Ha, PRODUCTION CAPACITY: 160056 MT (ROM), Khasra No.- ,989, Near village-Kasti TehsilBoari District- jodhpur of applicant. Shree Kishor Gwala S/o Shree Manghi lal Gwala. (Proposal no-413919)	<b>Project Proponent Name-</b> Shree Kishor Gwala S/O Shree Manghi Lal Gwala, Correspondence Address:- Gwalo, Gwalo Ki Dhani , Tejpura,, Gaderi Jodhpur Email-Id:- Gwalakishor1@Gmail.Com <b>Consultant Name-</b> M/s-Parivesh Environmental Engineering Services, Regd. Address:- 5/916, Viram Khand, Gomati Nagar, Lucknow, Uttar Pradesh, Email Id: -Somilenviro@Gmail.Com
2.	22437	EC for Proposed Granite Mining, , M.L.No.-116/2022; Ref.No.-20221000062867, Area: 1.7544Hect. PRODUCTION CAPACITY: 175375 TPA (ROM) , KHASRA NO -. 1604/7544 of	<b>Project Proponent Name-</b> M/s. Mateshwari Granite, Correspondence Address: Ward No. 06, Goverdhanpura, Tehsil-Kareda, District:- Bhilwara(Raj.) Email-Id:-

		applicant M/s. Mateshwari Granite.; Near Village :- Richhi Ka Bariya:- Kareda, District:- Bhilwara(Raj.) (Proposal no-414073)	2022.MATESHWARIMINREALS@gmail.com <b>Consultant Name-</b> M/s-Parivesh Environmental Engineering Services, Regd. Address:- 5/916, Viram Khand, Gomati Nagar, Lucknow, Uttar Pradesh, Email Id: -Somilenviro@gmail.Com
3.	22438	EC for Proposed Sand Stone Mining Project, Plot No.-85 ,Area- 1.00 Ha, PRODUCTION CAPACITY: 99500 TPA (ROM) , Khasra No.- 29, Near village- Haripura, Tehsil- Osia, Dist.- Jodhpur (Raj) of applicant M/s Ramsnehi Enterprises. (Proposal no-414143)	<b>Project Proponent Name-</b> M/s Ramsnehi Enterprises, Correspondence Address:- R/oMandiyai Khurd , Tehsil-Osia, Dist.- Jodhpur, Email-ramsnehi301@gmail.com <b>Consultant Name-</b> M/s-Parivesh Environmental Engineering Services, Regd. Address:- 5/916, Viram Khand, Gomati Nagar, Lucknow, Uttar Pradesh, Email Id: -Somilenviro@gmail.Com
4.	22439	EC for Proposed Granite Mining, M.L No41/2022, Reference No.- 20221000053003, Khasra No. 2524,2525,2526 Area: -1.4075 ha., PRODUCTION CAPACITY: 1,57,443 TPA (ROM) of applicant M/s. Ramdev Enterprises.; Near Village: - Kot Tehsil- Raipur District – Bhilwara (Rajasthan). (Proposal no-414169)	<b>Project Proponent Name-</b> M/s. Ramdev Enterprises. Correspondence Address: - R/o- Mukum Bemali Chouraha Village- Dahimtha , Tehsil- Kareda Distt.- Bhilwara (Raj.) Email-Id:- graniteramdev001@gmail.com <b>Consultant Name-</b> M/s-Parivesh Environmental Engineering Services, Regd. Address:- 5/916, Viram Khand, Gomati Nagar, Lucknow, Uttar Pradesh, Email Id: -Somilenviro@gmail.Com
5.	22445	EC for Proposed Granite Mining Project; M.L. No.- 102/2021, Reference No.-20211000044065, Area of the Project : 2.4998 Hect., Production Capacity of Granite (ROM) :- 3,24,677 (TPA) ROM, Khasra No.-1330, 1344, 1345, 1346, 1347, 1348,1349,1350&1351, Area: 2.4998 Hect.(Pvt. Land);, Near Village:- Unkhaliya, Tehsil- Hurda, District – Bhilwara StateRajasthan in favor of M/s. Giriraj Granites. (Proposal no-414437)	<b>Project Proponent Name-</b> M/s-Giriraj Granites, 1. Shri Rajesh Kumar Patel S/o Shri Purushottamdas Patel, 2. Smt. Lila Ben W/o Shri. Yashwant Bhai Patel, R/o- Koitapura , Sadarpur, Banaskantha (Gujrat), E-mail bhaipatelrajesh007@gmail.com <b>Consultant Name-</b> M/s-Parivesh Environmental Engineering Services, Regd. Address:- 5/916, Viram Khand, Gomati Nagar, Lucknow, Uttar Pradesh, Email Id: -Somilenviro@gmail.Com
6.	22475	EC for Proposed Masonry Stone STP Mining Project, Reference No.:- 20221000062386, STP Area- 0.3884 Ha, PRODUCTION CAPACITY: 115856 MT (ROM),	<b>Project Proponent Name-</b> M/s. K.K. Construction, CORRESPONDENCE ADDRESS:- Kanwarpura, Post Bakhtawarpura, Tehsil- Chidawa, Dist.- Jhunjhunu (RAJ.), Email-

		Khasra No.-17, Near village-Gorir Modi , Tehsil:- Khatri & Dist.- Jhunjhunu (Raj.) of applicant M/s. K.K. Construction Company.(Proposal no-405853)	kkconstructioncompany34@gmail.com <b>Consultant Name</b> -M/s-Parivesh Environmental Engineering Services, Regd. Address:- 5/916, Viram Khand, Gomati Nagar, Lucknow, Uttar Pradesh, Email Id: -Somilenviro@Gmail.Com
7.	22369	EC for Sand Stone Mining Project, Ref. no. 20221000063085, Q1 No.22/2022, Area-1.5477 hect., Production Capacity-54525 TPA (ROM), khasra no.-484/274, 482/274, 483/274, Village-Brijpura, Teh.-Bijoliya, Dist.- Bhilwara (Raj) (Proposal no-413605)	<b>Project Proponent Name</b> -Shri Chuni Lal Dhakar, Add-Manji Sahab Ka Khera, Gopalpura, Bhilwara (Raj), Email- chunnial2022321@outlook.com <b>Consultant Name</b> -Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
8.	22428	EC for M/s Bapu Marble & Granites Pvt. Ltd., Rammaliya Granite Mine Cluster, M.L No. 22/2018, (Area –2.8431 Hect.), Production Capacity-2,55,564 TPA (ROM), Khasra no-899, 914/2675, 2820/914, 2819/913 & 915, Near Village – Rammaliya, Tehsil – Bhinai, District – Ajmer (Raj). (Proposal no-229505)	<b>Project Proponent Name</b> -M/S Bapu Marble & Granites Pvt. Ltd (Partner)-Thakur Chaplot, Add-Nh-8 Village-Rammaliya, Tehsil, Bhinai, District, Ajmer Rajasthan, E-Mail bapumarble222018@gmail.com <b>Consultant Name</b> -M/s-Cognizance Research India Private Ltd, Address Office Gt-20, Sec – 117, Noida – 201301. (U.P), Email Id - Cognizanceresearchindiapl@Gmail.Com
9.	22474	EC for Jotaya Granite Mine Cluster, ML NO.77/2018, Area- 1.9644 hect., Production Capacity- 265806 Tons per Annum, Address- Harijano ka Baas, Lunsara, Tehsil- Jayal, Dist.- Nagaur,Rajasthan. (Proposal no- 231273)	<b>Project Proponent Name</b> - Shri Vinod Bhati, Address Harijano Ka Baas, Lunsara, Tehsil- Jayal, Dist.- Nagaur, E-Mail Vinodajmer@Outlook.Com <b>Consultant Name</b> -M/s-Cognizance Research India Private Ltd, Address Office Gt-20, Sec – 117, Noida – 201301. (U.P), Email Id - Cognizanceresearchindiapl@Gmail.Com
10.	22373	EC for Masonry Stone Mining Project, M.L. No.- 694/03, Area- 1.0 ha”, Production Capacity- 1,98,204 TPA (ROM), Near Village- Chinawara, Tehsil-Pahari, District- Bharatpur, Rajasthan in favour of Mohammad Harun S/o. Shri Hurmat. (Proposal no- 411567)	<b>Project Proponent Name</b> - Mohammad Harun S/o Shri Hurmat, Add- R/o- Village-Kethwara, Tehsil- Pahari, District- Bharatpur (Rajasthan) Email: <a href="mailto:hajiharoon551@outlook.com">hajiharoon551@outlook.com</a> . <b>Consultant Name</b> -M/s-Vitasta Enviro Services Pvt. Ltd. Correspondence Address: - 97, Vrindavan Vihar, Patrakar Colony Road, V T Road, Mansarovar, Jaipur, Email: vitastaenviro@gmail.com
11.	22478	EC for Masonry Stone Mining Project, M.L. No.- 473/2005”, having Mining Lease area: 1.00 hectare (Govt. land), Production Capacity- 1,50,000 TPA ROM, located at Khasra No. 440, Near Village-: Khatiwas, Tehsil- Data Ramgarh, District-	<b>Project Proponent Name</b> - M/s. Shree Krishna Minerals, R/o- Near Shri Kalyan Arogya Sadan Bajaj, Village- Sanwli, Tehsil & District- Sikar, Rajasthan, Email- krishnamineralskhatiwas@gmail.com <b>Consultant Name</b> -M/s-Vitasta Enviro Services Pvt. Ltd.

		Sikar (Rajasthan). (Proposal no-411907)	Correspondence Address: - 97, Vrindavan Vihar, Patrakar Colony Road, V T Road, Mansarovar, Jaipur, Email: vitastaenviro@gmail.com
12.	22422	EC for Kot Granite Mine (M.L. No. 97/2022; Reference No. 20221000061154), Applied area of the mine: 3.9845 ha, Proposed production capacity : ROM: 355180 TPA, Khasra No.: 347, Village-Kot, Tehsil- Raipur, District- Bhilwara, State- Rajasthan. (Proposal no-413473)	<b>Project Proponent Name-Sh.</b> Shivendrajeet Singh Deora S/o Sh. Rajendra Singh Deora, Add-R/o Koliwara, Teh. Sumerpur, Dist. Pali (Raj.), Email- rochreminesandminerals88@gmail.com <b>Consultant Name-M/s-Envirogreen Consultants (India) Private Limited, Add.- 1-B, Machhla Magra, Near Patel Circle, Udaipur.</b> Email- info@egcipl.com
13.	22430	EC Expansion for ASADA MASONARY STONE MINE, M.L. No. 79/1995 , AREA-1.0 HA ( Non Forest Land) Expiation Production Capacity 20512.79 TPA PROPOSED PRODUCTION – 54,860 TPA, VILLAGE –ASADA, TEHSIL – PACHPDRA, DISTT – BARMER (RAJ.)(Proposal No-404389)	<b>Project Proponent Name- M/s-GAYATRI, Sh.Parmod Kumar Dave S/o Sh.Murlidhar Dave, R/o Lalita Staners Bus Stand Road , Tehsil Siwana District Barmer, (Raj.),E mail- parmoddaveec@gmail.com</b> <b>Consultant Name-M/s Udaipur Min-Tech Pvt. Ltd.</b> 206, Apeksha Complex.Sec-Hiran Magri, Udaipur (Raj.) Email:ssbist@udrmintech.com
14.	22473	EC for Parposed Masonary Stone Mine, Area-1.2248Ha, M.L. No.45/2022, (PLOT NO.-60), Proposed Capacity-89724 TPA,Khasra No. 455, Village-Bakliyawas, Tehsil-Merta City, District-Nagaur (Raj.). (Proposal no-407107)	<b>Project Proponent Name- Sh Gaje Singh S/O Sh. Madhu Singh, Registered Address R/O-Village-Gotan, Tehsil-Merta, Nagaur (Rajasthan), Email-gajesinghmine@gmail.com</b> <b>Consultant Name-M/s Udaipur Min-Tech Pvt. Ltd.</b> 206, Apeksha Complex.Sec-11. Hiran Magri, Udaipur (Raj.) Email: ssbist@udrmintech.com
15.	22441	EC for Quartz Mining Project at ML No. 11/2020 having Area: 1.1461 hact., Production Capacity: 53774 MTPA, Khasra No. 13, 14, 19, 20 and 21, in Village: Gadavasan, Tehsil: Sagwara, District: Dungarpur (Rajasthan)(Proposal no-400999)	<b>Project Proponent Name- Shri Narender Sharma, R/O-House No. 22, Kalawati Paliwal Market, 3rd Floor, Gumanpura District: Kota (Rajasthan), Email-Dungarpur.Narender@Gmail.Com</b> <b>Consultant Name- M/s-Oceao Enviro Management Solutions (India) Pvt. Ltd..Add.- 217, 1st Floor, Sector 12, Vasundhara, Ghaziabad, U.P 201012</b> Email:- <a href="http://www.Oceaoenviro.Com">www.Oceaoenviro.Com</a> <a href="mailto:Info@Oceaoenviro.Com">Info@Oceaoenviro.Com</a>
16.	22432	EC for Masonry Stone Mining Project, Plot No. – 17, Applied (L.O.I) Area-2.00 Hectare, Proposed Production Capacity- 4,98,369 TPA (ROM), Khasra No- 02 & 1186, Located Near Village –	<b>Project Proponent Name- Shri Sanat Kumar S/o Shri Ashok Kumar, R/o: - 383/9, Jain Mandir Wali Gali, Ganaur, Sonipat, Haryana, Email-sanatkumarec15@gmail.com</b> <b>Consultant Name-M/s Ramji Mine</b>

		Mandla Khurd - Puthi, Tehsil – Ramgarh, District – Alwar, Rajasthan in favor of Shri Sanat Kumar S/o Shri Ashok Kumar. (Proposal no-409749)	Envirotech, Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur, (Raj.).Email: - mkguptarqp@gmail.com, rme. envirotech@gmail.com
17.	22424	EC for Kurna Granite Applied ML Area (Ref. No.: 20221000060989, Khasra No.: 3 & 4) at Village- Kurna, Tehsil- Pali, District- Pali, State- Rajasthan, Applied Area-1.2427 Hects. Proposed capacity : 130000 TPA ROM, in favor of Mr. Prakash Ram Meghwal S/o Mr. Babulal. (Proposal no-408175)	<b>Project Proponent Name-</b> Mr. Prakash Ram Meghwal S/o Mr. Babulal, Add- R/o 54, Raikon ka Bas, Sedariya, Tehsil Rohat, Distt.- Pali (Rajasthan) Email: prakashrammeghwal259@gmail.com <b>Consultant Name-</b> M/s-P AND M SOLUTION, Add- First Floor, C-88, Sector 65, Noida (Uttar Pradesh) Email: pms2raj@gmail.com
18.	22364	EC for Masonry Stone Mining Project (M.L. No. 926/2010), having mine lease area 1.00 hectare with production capacity of 1,52,820 TPA (ROM), Khasra No. 134, located near Village- Dhatarwalo Ka Bas, Tehsil- Chirawa, District- Jhunjhunu, State-Rajasthan. (Proposal no- 284849)	<b>Project Proponent Name-</b> SH. VEER SINGH S/O SH. SHISHUPAL SINGH, Address-N/v- Dhatarwalo ka bas, Tehsil-Chirawa, District- Jhunjhunu (Raj.), E-mail veersingh92610@gmail.com <b>Consultant Name-</b> M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
19.	22372	EC for <Granite Mining Project, Ref. No.- 20221000059176= having Mining Lease area: 2.00 hectare (Khatedaari land), Production Capacity-2,01,869 TPA ROM, located at Khasra No. 904/2, 905, 906/1, 906/2, Near Village:- Madera, Tehsil;- Hurda, District:- Bhilwara (Raj.). (Proposal no- 413521)	<b>Project Proponent Name-</b> Shri Navneet Solanki S/o Shri Bhanwar Lal Solanki, Add- R/o- Gingoli Road, Ganesh Colony, Parbatsar, District- Nagaur (Raj.), Email- navneetsolanki2022@gmail.com <b>Consultant Name-</b> M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
20.	22374	EC for Proposed Masonry Stone Mining Project with Proposed Crusher Unit Capacity of 1000 TPD (ML No.444/2022, Plot no.- 113, ML Area 1.4629 ha) at Khasra No.- 397 & 397/2145 Near Village- Minyani, Tehsil- Nasirabad, DistrictAjmer, Rajasthan of Shri Kamal Kishore S/o Shri Gopi Kishan Agarwal. (Proposal no-409543)	<b>Project Proponent Name-</b> Shri Kamal Lohiya, Add-R/O- 197, Adarsh Nagar, Ajmer Road, Beawar, District - Ajmer(Raj.), Email- shrikamalkishore2220@gmail.com <b>Consultant Name-</b> M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
21.	22425	EC for Propose Granite Mining	<b>Project Proponent Name-</b> SHRI LALARAM

		Project, M.L. No. - 96/2022, Ref. no. 20221000060807, Lease Area- 3.2976 hect, Khasra no-182, Near Vill.- Goma ka bariya, Tehsil- Kareda, Dist.- Bhilwara, State- Rajasthan. (Proposal no-412953)	BOLIVAL, Add-N/V - Goma Ka Badiya, Tehsil - Kareda, District - Bhilwara, Rajsthan, Email-rahulsoyal2022@gmail.com <b>Consultant Name-</b> M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
22.	22443	EC for <Granite Mining Project=, Ref. No.- 20221000059308, M.L. No.- 42/2022, Area: 1.02485 Ha. (Pvt. Land), Production Capacity- 1,32,552 TPA (ROM) , Khasra No.- 4118, 4119, 4120, 4121 & 4118/5063 Near Village: Beer, Tehsil- Ajmer, District- Ajmer (Raj.) in favour of Shri Raju Ram, Shri Man Mohan Sharma, Shri Mahaveer Dhadhich, Shri Mithu Lal Gurjar & Shri Rahul Sharma. (Proposal no-412757)	<b>Project Proponent Name-</b> Shri Raju Ram Gaur, Shri Man Mohan Sharma, Shri Mahaveer Dhadhich, Shri Mithu Lal Gurjar & Shri Rahul Sharma, Registered Address- Brahamano Ka Bass, Rohisa, District Nagaur, (Raj.) E-mail <a href="mailto:rajuramgaur2022@gmail.com">rajuramgaur2022@gmail.com</a> <b>Consultant Name-</b> M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
23.	22476	EC for “Masonry Stone Mining Project”, M.L. No:- 07/2022, Area: 2.1428 Hectare, Production Capacity- 2,46,000 TPA (ROM) at Khasra No.-1039/834 & 835., Near Village- Akrol, Tehsil- Vijaynagar, District- Ajmer (Raj.) in favour of Sh. Harfool Choudhary S/o Shri Daya Ram Choudhary. (Proposal no-406859)	<b>Project Proponent Name-</b> Shri Harfool Choudhary S/o Shri Daya Ram Choudhary, (Co-App.)- Shri Bhavesh Patel & Shri Manmohan Goyal, R/o- Ward No-09, Jato Ka Mohalla, Near Charbhuj Temple, Madanpura, Tehsil- Hurda, Distt- Bhilwara (Raj.), Email: harfoolchoudhary2022@gmail.com <b>Consultant Name-</b> M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
24.	22477	EC for "Kotri Luharwas "proposed Masonry stone Mining Project, Plot no.- 48, M.L. Area- 1.0214 hact, Produciton Capacity- 1,85,100 TPA (ROM), Near Vill.- Kotri Luharwas, Tehsil-Khandela, Dist.- Sikar, State-Raj. (Proposal no-408295)	<b>Project Proponent Name-</b> Shri Jitendra Moond, Add-R/o :- 1ST Floor, Laxmi Market, Near Ranoli Railway Station Village Post Ranoli, District -Sikar, Email-maniramsevda75@gmail.com <b>Consultant Name-</b> M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
25.	22479	EC for Lime Stone (Dimensional), Lime	<b>Project Proponent Name-</b> Shri Ram Dayal S/o Shri Mangi Lal,

		Stone(Dimensional Waste) & Masonry Stone Mining Project” M.L. No-01/2022, having Mining Lease area: 1.9929 hectare, Production Capacity- 3,25,069 TPA (ROM), located at Khasra No.- 198 & 199, Near Village:- Amratkheri, Tehsil- Ramganjmandi, District- Kota (Raj.) in favour of Shri Ram Dayal S/o Shri Mangi Lal. (Proposal no-414335)	Address:-R/o- ward No.- 12, VillageSatakheri, Tehsil – Ramganjmandi, District- Kota (Raj.), Email-ramdayalmine2022@gmail.com <b>Consultant Name</b> -M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), Email-mantrasjaipur@gmail.com
26.	22365	EC for Masonry Stone Mine, Plot No- 50, Area- 1.0220 Hectare, production capacity-190000 Tons per Annum, Khasra No- 2866, Near Village- Kotri Luharwas, Tehsil – khandela, District – Sikar (Rajasthan) in favor of Shri Vijaypal S/o Shri Hari Singh. (Proposal no-290907)	<b>Project Proponent Name</b> - Shri vijay pal singh, Add-R/o-Village post-Gokulpura,Tehsil & District-Sikar,Rajasthan, Email-vijaipalshri@gmail.com <b>Consultant Name</b> :- 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
27.	22366	EC for Teski Masonry Stone Mine Area, (Ref No.20211000042986, M.L. No.-10/2021), Lease area– 3.1489 hectare, Proposed Production–7,27,544 TPA (ROM), Plot/Survey/Khasra No. 24/1408, Near Village Teski Tehsil Nagar District-Bharatpur (Rajasthan). (Proposal no-403285)	<b>Project Proponent Name</b> - M/s Thekri Mines Pvt. Ltd. (Partner) 1. Sher Mohammad 2. Wajib Ali, Add-R/O.-Khan House, Old Bus Stand, Sikri, The. Nagar, Dist. Bharatpur (Rajasthan), <a href="mailto:teskimines@outlook.com">Email-teskimines@outlook.com</a> <b>Consultant Name</b> :- 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
28.	22367	EC for Masonry Stone Mining Project, Ref. no. 20221000059840, ML No- 02/2022, Area-2.5194, Production Capacity-202500 TPA (ROM) , Khasra no- 940, 921/2969 & 2839/939, Near vill.-Kesunda, Tehsil-Choti Sadri, Dist.- Pratapgarh (Raj.) (Proposal no-407073)	<b>Project Proponent Name</b> - Shri Yashwant Singh Jat S/o Prathviraj Jat, Add-VILLAGE - KESUNDA, TEHSIL CHOTTISADRI, DISTRICT PRATAPGARH (RAJ), Email-yashwantsjat@gmail.com <b>Consultant Name</b> -M/s-Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- info@fulgro.in,
29.	22370	EC for Granite (Minor Mineral) mining project” [Ref. No.– 20221000061681, and Khasra No.– 517] over an Area of 1.0282 Hectares, Proposed Production capacity– 2,19,800TPA (ROM), located Near Village–	<b>Project Proponent Name</b> -M/s Shree Hanumant Granite, (Partner)-Shri Rameshwar Lal, Shri Mahendra Singh Awla, Add-House No.–7, Arawali Nagar, Lohagal, Ajmer (Rajasthan), Email: hanumantgraniteecb2@gmail.com <b>Consultant Name</b> -M/S-Vibrant Techno Lab

		Tarawada, Tehsil– Ahore, and District– Jalore (Rajasthan) by M/s Shree Hanumant Granite. (Proposal no-413565)	Pvt. Ltd. Address- Plot No. Sc-40, 3rd Floor, S-Block, Narayan Vihar, Jaipur- E-Mail: Vibranttechnolab@Gmail.Com
30.	22436	EC for Existing Masonry Stone (Minor Mineral) Mining Project” ML No 41/2000 & Khasra No.- 215 over an area of 1.00 Hectare, Proposed Production capacity- 1,58,525 TPA (ROM), located Near Village-Lunetha, Tehsil– Jamwa Ramgarh, District – Jaipur (Rajasthan) by Shri Mukesh Karol S/o Shri Prabhu Dayal Karol.(Proposal no-409713)	<b>Project Proponent Name</b> -Shri Mukesh Karol S/o Shri Prabhu Dayal Karol, Address R/o- Chak Karol, Tehsil– Sanganer, District- Jaipur (Rajasthan). Email- mukeshceb2@gmail.com <b>Consultant Name</b> -M/S-Vibrant Techno Lab Pvt. Ltd. Address- Plot No. Sc-40, 3rd Floor, S-Block, Narayan Vihar, Jaipur- E-Mail: Vibranttechnolab@Gmail.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. 1, 4, 7, 8, 9, 11, 12, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 29, ad.1, ad.2, ad.3, ad.4, ad.5 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. Recommend to SEIAA for Reject to the proposals NIL.
4. Defer the proposal(s) listed at Serial no. 3, 6, 16 to be considered in subsequently proposed meetings after receipt of the request from Project Proponent /Consultant.
5. Recommend to SEIAA to close & delist the proposals at serial no. 5, 13, ad.6, ad.7.
6. Dropped the proposal(s) NIL.
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. 2, 10, 25, 28, 30 to be re-examined in the forth coming meetings of the SEAC upon receipt of the reply from PP/consultant.
9. Issue the warning letter to Project Proponent/ Consultant of the proposals.

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

<b>S. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Signatures</b>
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	Dr. 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(22427)/ 2022-23**

**Project Name:-** “EC For Sandstone & Masonry Stone Mining Project, Plot No- 122, M.L. Area- 1.0 Hectare, Production Capacity- 160056 TPA (ROM) {Saleable Mineral- 144050.4 TPA, Waste- 16005.6 TPA}, Khasra No- 989, Located Near Village- Kasti Tehsil-Boari District-Jodhpur (**Proposal No- 413919**).

**Project Proponent Name-** Shree Kishor Gwala S/O Shree Manghi Lal Gwala, Correspondence Address:-Gwalo, Gwalo Ki Dhani, Tejpura, Gaderi Jodhpur, Email-Id:- [gwalakishor1@gmail.com](mailto:gwalakishor1@gmail.com).

**Consultant Name:-**M/s- Parivesh Environmental Engineering Services, Address:- 1B, Second Floor, Sundar Nagar, Iskon road, Mansarovar, Jaipur, Rajasthan-302020, Email Id: - Somilenviro@gmail.Com

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

S.N o.	Particulars	Details/Information												
1.	Cat. / Item no. (in schedule):	1 (a) -B2												
2.	Location of the Project	Near village-Kasti, Tehsil- Baori, Dist.- Jodhpur (Raj)												
3.	Project Details Ref. No./ Production Capacity	<table border="1"><tr><td>Plot No. &amp;Khasra No.</td><td>:</td><td>Plot No.&amp;Khasara No. 989</td></tr><tr><td>Area</td><td>:</td><td>1.0Ha</td></tr><tr><td>Production (TPA)</td><td>:</td><td>160056 (ROM)</td></tr><tr><td colspan="3">Details are given in cover page of Proposal obtaining of Environmental Clearance (Page No.: 1)</td></tr></table>	Plot No. &Khasra No.	:	Plot No.&Khasara No. 989	Area	:	1.0Ha	Production (TPA)	:	160056 (ROM)	Details are given in cover page of Proposal obtaining of Environmental Clearance (Page No.: 1)		
Plot No. &Khasra No.	:	Plot No.&Khasara No. 989												
Area	:	1.0Ha												
Production (TPA)	:	160056 (ROM)												
Details are given in cover page of Proposal obtaining of Environmental Clearance (Page No.: 1)														
4.	Project Cost	Project Cost: Rs 100Lac. /(in Rs.)												
5.	Water requirement & Source	5.0 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.												
7.	Application no., Date of Documents Submitted	<b>Category : B2</b> <b>Proposal No. : 413919</b> <b>SEAC FILE NO. : 22427</b> <b>SEAC Meeting No. : 5A.54th</b> <b>Agenda Sr. No. : 01</b> <b>Date of Presentation : 16/03/2023</b>												

8.	Information about Aravalli certificate	Aravali Certificate has been issued by Mining Engineer, Jodhpur (Raj) ME/JODH/MAP/PLOT NO-122/1618/ DATED-03.01.2023									
9.	Information about 500 mts composite map	500 mts composite map has been issued by Mining Engineer, Jodhpur (Raj) Area falling within 500 mts: -.1.0 Ha. ME/JODH/Deli/PLOT NO-122/1619/ DATED-03.01.2023									
10.	Environment Management Plan	Environment Management Plan Expenditures: Capital Cost: Rs.10.0 lacs Recurring Cost: Rs. 3.50lacs per annum									
		<b>Sr. No.</b>	<b>Particulars</b>	<b>Capital Cost (Rs. Lac)</b>		<b>Recurring Cost (Rs. Lac)</b>					
		1	Pollution monitoring – Air, Water, Noise and Soil	-		0.7					
		2	Pollution control (water Sprinkling)	-		0.7					
		3	Green Belt development (Tree guards, plantation and its maintenances etc.)	6.0		1.0					
		4	Contribution towards construction and maintenances of the kachha roads after consultation with the concerned gram panchayat.	3.0		0.6					
		5	Construction & Maintenance of Septic tank	1.0		0.50					
		<b>Total</b>		<b>10.0</b>		<b>3.50</b>					
11.	Greenbelt & Plantation	<b>Year</b>	<b>7.5 mtr. Safety barrier of the lease area</b>	<b>Outside the Remaining Plantation Will Be Done Road and Nearby area such in school, Village Etc.</b>		<b>Backfilled (Reclaimed Area)</b>		<b>Top Soil Dumps</b>		<b>Total</b>	
			<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>	
		Existing									
		1st	0.2775	277	0.0525	53	--	--	--	0.33	330
		2nd									
		3rd	Maintenance & Replacement of plants								

		4 <sup>th</sup>										
		5 <sup>th</sup>										
		<b>Total</b>	0.2 775	<b>277</b>	0.052 5	<b>53</b>			--	--	0.3 3	<b>330</b>
		<p>-Note: - At the end of first year Green Belt /Plantation will be done in 0.2775ha. area i.e., 277 saplings inside the lease area &amp; 0.05275ec. area i.e. 53 sapling remaining will be done plantation will be done will be done Outside the Remaining Plantation Will Be Done Road And Nearby area such in school, Village . Native species which are more suitable to the local environment are preferred to be planted such as like Neem, Khejri , Rohera etc. No dumps will remain at the end of life of mine.</p> <p>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>										
12.	Budgetary breakup for labour	<b>Sr. No.</b>	<b>Facility provided for Labour</b>				<b>Capital Cost in Rs.</b>		<b>Recurring cost in Rs.</b>			
		1.	Shelter, Safe Drinking, Water, Sanitation Facility				2,00,000/-		Maintenances Cost: 7,000/-			
		2.	Periodic Medical Examination once in three years @500 workers				--		10,000			
		3.	Group insurance @ Rs. 1500 per worker				--		30,000			
		4.	Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes for 22 workers				--		40,000/-			
		5.	First Aid Box				--		4,000/-			
		<b>Total</b>				2,00,000/-		91,000/-				
13.	Present Status	Proposed Mine site.										

### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Sandstone & Masonry Stone Mining Project, Plot No- 122, M.L. Area-1.0 Hectare, Production Capacity- 160056 TPA (ROM) {Saleable Mineral- 144050.4 TPA, Waste- 16005.6 TPA}, Khasra No- 989, Located Near Village- Kasti Tehsil- Boari District- Jodhpur (**Proposal No- 413919**). The project is covered under B2 category.

The SME, Jodhpur vide order dated 30.12.2022 has issued LoI to the PP for mining of Sandstone and Masonry stone. The mining plan has been approved by the SME, Jodhpur vide letter dated 10.01.2023. ME, Jodhpur in his certificate dated 03.01.2023 has stated that the mining lease does not fall in Aravali hills.

DCF, Wildlife, Jodhpur in his certificate dated 10.01.2023 has stated there is no Wildlife Sanctuary/National Park/Critical Tiger Habitat/ Manchiya forest division/ GudaVishnoiyan conservation reserve/Proposed Kheenchan conservation reserve within 10 km periphery of the applied mine area in his office jurisdiction.

DCF, Jodhpur in his certificate dated 15.03.2023 has stated that distance of nearest forest block Birai is 558 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, Jodhpur in his certificate dated 03.01.2023 has stated that as per the MoEF & CC notification, dated 15.01.2016 and 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 Shree Kishor Gwala S/o Shree Manghi Lal Gwala, for Sandstone & Masonry Stone Mining Project, Plot No- 122, M.L. Area-1.0 Hectare, Production Capacity- 160056 TPA (ROM) {Saleable Mineral- 144050.4 TPA, Waste- 16005.6 TPA}, Khasra No- 989, Located Near Village- Kasti Tehsil- Boari District- Jodhpur (**Proposal No- 413919**), 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 Sandstone & Masonry Stone Mining Project, Plot No- 122, M.L. Area-1.0 Hectare, Production Capacity- 160056 TPA (ROM) {Saleable Mineral- 144050.4 TPA, Waste- 16005.6 TPA}, Khasra No- 989, Located Near Village- Kasti Tehsil- Boari District- Jodhpur (**Proposal No- 413919**), **Project Proponent Name-** Shree Kishor Gwala S/O Shree Manghi Lal Gwala, Correspondence Address:-Gwalo, Gwalo Ki Dhani, Tejpura, Gaderi Jodhpur Email-Id:- [gwalakishor1@gmail.com](mailto:gwalakishor1@gmail.com).

**Agenda no. 02. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22437)/ 2022-23**

**Project Name:-** “EC for Proposed Granite Mining project”, M.L. No.- 116/2022; Ref. No.- 20221000062867, M.L Area- 1.7544 Hectare, Production Capacity- 175375 TPA (ROM) {Saleable Mineral-70150 TPA, waste- 105225 TPA}, Khasra No- 1604/1525, Located Near Village:- Richhi Ka Bariya, Tehsil- Kareda, District- Bhilwara (Raj.) (**Proposal no- 414073**).

**Project Proponent Name-** M/s. Mateshwari Granite, **Partners-**1. Shri Lakha Ram S/o Shri Maig 2. Shri Sukh Lal S/o Shri Hira Lal, 3. Shri Prakash S/o Shri Deva Ram Gurjar 4. Shri Bhagu Lal Gurjaar S/o Shri Rama Gurjar, Correspondence Address- Ward No. 06, Goverdhanpura, Tehsil- Kareda, District-Bhilwara, Email-2022. Mateshwariminreals@gmail.com.

**Consultant Name:-** M/s- Parivesh Environmental Engineering Services, Address:- 1B, Second Floor, Sundar Nagar, Iskon road, Mansarovar, Jaipur, Rajasthan-302020, Email Id: - Somilenviro@Gmail.Com.

**Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023**, in the presence of PP and his Consultant.

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

The PP has submitted application EC for Proposed Granite Mining project”, M.L. No.- 116/2022; Ref. No.- 20221000062867, M.L Area- 1.7544 Hectare, Production Capacity- 175375 TPA (ROM) {Saleable Mineral-70150 TPA, waste- 105225 TPA}, Khasra No- 1604/1525, Located Near Village:- Richhi Ka Bariya, Tehsil- Kareda, District- Bhilwara (Raj.) **(Proposal no-414073)**. The project is covered under B2 category.

The ADM, Udaipur vide order dated 13.09.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Udaipur vide letter dated 11.10.2022. AME, Bhilwara in his certificate dated 16.09.2022 has stated that the mining lease does not fall in Aravali hills.

The AME, Bhilwara in his certificate dated 16.09.2022 has stated that as per the MoEF & CC notification, dated 15.01.2016 and 01.07.2016 that the total area of all the mining leases in the cluster is 4.9851 hectare.

DCF, Bhilwara in his certificate dated 30.09.2022 has stated that there is no Wildlife Sanctuary/National Park/Conservation Reserve within 10 km periphery of the mine in Bhilwara District and nearest forest area is at a distance of 1200 meters from applied lease area. But the certificate does not provide information regarding existence or otherwise of Wildlife Sanctuary/National Park within the 10 Km 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. So PP need submit the same.

The Committee observed that there is ambiguity in Khasra no. in LOI (1604/1525), Form-1 and other documents (1604/7544) submitted by the PP. This need to be clarify.

Therefore, the committee asked PP to submit the following within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment-

1. Revised certificate from DCF, Rajsamand regarding existence or otherwise of Wildlife Sanctuary/National Park within the 10 Km from the applied lease area. 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.
2. Clarification regarding ambiguity in Khasra no. in LOI (1604/1525), Form-1 and other documents (1604/7544).

**Agenda no. 03. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22438)/ 2022-23**

**Project Name:** EC for Proposed Sand Stone Mining Project, Plot No.-85, M.L. Area- 1.00 Hectare, Production Capacity: 99500 TPA (ROM){Saleable Sand Stone- 94525 Tonnes, Sub Grade-4975 Tonnes}, Khasra No.- 29, Located Near village- Haripura, Tehsil- Osia, Dist.- Jodhpur (Raj) (**Proposal no- 414143**).

**Project Proponent Name-** M/s Ramsnehi Enterprises, **Owner-** Shri Teja Ram S/o Shri Narayan Ram, Correspondence Address:- R/oMandiyai Khurd , Tehsil-Osia, Dist.- Jodhpur, Email- [ramsnehi301@gmail.com](mailto:ramsnehi301@gmail.com).

**Consultant Name:-** M/s-Parivesh Environmental Engineering Services, Address:- 1B, Second Floor, Sundar Nagar, Iskon road, Mansarovar, Jaipur, Rajasthan-302020, Email Id: - Somilenviro@Gmail.Com.

**Observations and Resolution of the committee:-**



The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP vide letter dated 16.03.2023 has submitted an application for deferment of the case due to document deficiency. The Committee agreed to the request of the PP and deferred the proposal. The proposal shall be taken up again on receipt of his request for reconsideration of the project by the PP or after 30 days from the date of meeting whichever is earlier.

**Agenda no. 04. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22439)/ 2022-23**

**Project Name:-** “EC for Proposed Granite Mining project”, M.L No- 41/2022, Reference No.- 20221000053003, M.L. Area- 1.4075 Hectare, Production Capacity- 1,57,443 TPA (ROM) {Saleable Mineral- 31510 TPA, Waste-125933 TPA}, Khasra No- 2524, 2525, 2526, Located Near Village:-Kot, Tehsil-Raipur, District–Bhilwara (Rajasthan) (**Proposal no-414169**).

**Project Proponent Name-** M/s. Ramdev Enterprises, **Partners-** 1. Shri Goverdhan Lal Sharma S/o Shri Shyam Lal Sharma 2. Shri Ladulal Sharma S/o Shri Satyanarayan Sharma 3. Shri Ram dayal Sharma S/o Shri Ram Chandra Sharma 4. Shri Vishnu Prasad Tiwari S/o Shri Madan Lal Tiwari, Correspondence Address: - R/o- Mukum Bemali Chouraha Village-Dahimtha, Tehsil-Kareda Distt.-Bhilwara(Raj.), Email-Id:- graniteramdev001@gmail.com.

**Consultant Name:-**M/s - Parivesh Environmental Engineering Services, Address:- 1B, Second Floor, Sundar Nagar, Iskon Road, Mansarovar, Jaipur, Rajasthan-302020, Email Id: - Somilenviro@Gmail.Com.

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

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

S.N o.	Particulars	Details/Information
1.	Cat./ Item no. (in schedule):	1 (a)-B2
2.	Location of the Project	Near village- Kot Tehsil- Raipur District - Bhilwara (Rajasthan)
3.	Project Details M.L No./ Production Capacity	Plot No.- : 2524,2525, &2526
		Khasra No. :
		Area : 1.4075 HECT.
		Production (TPA) : Production Capacity 1,57,443 TPA (ROM), (Saleable Mineral-31,510 TPA & Waste 1,25,933 TPA)
Details are given in cover page of Proposal obtaining of Environmental Clearance (Page No.: 1)		
4.	Project Cost	Project Cost: Rs 90.0 lacs/-(in Rs.)
5.	Water requirement & Source	8.0 KLD (Source: Water will be sourced from nearby villages)
6.	Fuel & Energy	Electricity will be fulfilled by nearest vidhyutvitaran Nigam limited
7.	Application no., Date of Documents Submitted	<b>Category : B2</b> <b>Proposal No. : 414169</b> <b>SEAC FILE NO. : 22439</b> <b>SEAC Meeting No. : 5A.54th</b> <b>Agenda Sr. No. : 04</b> <b>Date of Presentation : 16/03/2023</b>
8.	Information about Aravalli certificate	Aravalli Certificate has been issued by Mining Engineer, Bhilwara (Raj) <b><u>ME/BHIL/MAP/ARAVALI/M.L.41/2022/938 DATED- 01.09.2022</u></b>
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	500 mts composite map has been issued by Bhilwara (Raj) Area falling within 500 mts :-1.4075Ha. <b><u>ME/BHIL/MAP/CLUSTER/M.L.41/2022/323 DATED- 28.02.2023</u></b>

11.	Environment Management Plan	Environment Management Plan Expenditures: Capital Cost : Rs. 13.28 lacs Recurring Cost : Rs. 4.35 lacs per annum										
		<b>Sr. No.</b>	<b>Particulars</b>					<b>Capital Cost (Rs. Lac)</b>		<b>Recurring Cost (Rs. Lac)</b>		
		1	Pollution monitoring - Air, Water, Noise and Soil					-		0.8		
		2	Pollution control (water Sprinkling)					-		0.5		
		3	Green Belt development (Tree guards, plantation and its maintenances etc.)					9.28		1.85		
		4	Contribution towards construction and maintenances of the kachha roads after consultation with the concerned gram panchayat.					3.0		0.7		
		5. Construction & Maintenance of Septic tank					1.0		0.50			
12.	Greenbelt & Plantation	<b>Year</b>	<b>7.5 mtr. Safety barrier of the lease area</b>		<b>outside the lease area in own private land KhasraNo. : - 2524 named M/s. Ramdev Enterprises</b>		<b>Backfilled (Reclaimed Area)</b>		<b>Top Soil Dumps</b>		<b>Total</b>	
			<b>Area (Ha.)</b>	<b>No. of Tre</b>	<b>Area (Ha.)</b>	<b>No. of Tre</b>	<b>Area (Ha.)</b>	<b>No. of Tre</b>	<b>Area (Ha.)</b>	<b>No. of Tre</b>	<b>Area (Ha.)</b>	<b>No. of Tre</b>

		es		es	.)	es	.)	es		es
Existing										
1st	0.3233	323	0.1411	141	--	--	--	--	0.4644	464
2nd	Maintenance & Replacement of plants									
3rd										
4th										
5th										
End of Life of Mine	--	--	--	--	-	-				
<b>Total</b>	0.3233	323	0.1411	<b>141</b>	--	--	--	--	<b>0.4644</b>	<b>464</b>
<p>Note: - At the end of first year Green Belt /Plantation will be done in 0.4644 ha. area i.e., 464 Sapling out of which 0.3233ha i.e., inside the lease area 323 Sapling &amp; 0.1411 hec. area i.e. 141 Sapling outside the lease area in own private land KhasraNo.: - 2524 named M/s. Ramdev Enterprises., which will be equal to 33% of lease area. Native species which are more suitable to the local environment are preferred to be planted such as like serrata), Neem, Aam, etc.</p>										
13.	Budgetary breakup for labour	<b>Sr. No.</b>	<b>Facility provided for Labour</b>			<b>Capital Cost in Rs.</b>		<b>Recurring cost in Rs.</b>		
		1.	Sheltar, Safe Drinking, Water, Sanitation Facility			50,000/-		Maintenances Cost: 7,000/-		
		2.	Periodic Medical Examination once in three years @500 workers			-		9,000/-		
		3.	Group insurance @ Rs. 1500 per worker			33,000/-		-		
		4.	Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes for 22 workers			--		36,000/-		
		5.	First Aid Box			-		4,000/-		
		<b>Total</b>				83,000/-		56,000/-		
14.	Present Status	Proposed Mine site.								

**Observations of the committee:-**

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Proposed Granite Mining project”, M.L No- 41/2022, Reference No.- 20221000053003, M.L. Area- 1.4075 Hectare, Production Capacity- 1,57,443 TPA (ROM) {Saleable Mineral- 31510 TPA, Waste-125933 TPA}, Khasra No- 2524, 2525, 2526, Located Near Village:-Kot, Tehsil-Raipur, District–Bhilwara (Rajasthan) (**Proposal no-414169**). The project is covered under B2 category.

The ADM, Udaipur vide order dated 18.08.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Udaipur vide letter dated 22.11.2022. AME, Bhilwara in his certificate dated 01.09.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Bhilwara in his certificate dated 15.11.2022 has stated that there is no Wildlife Sanctuary/National Park/Conservation Reserve within 10 km periphery of the mine and nearest forest area is at a distance of 2100 meters from 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, Bhilwara in his certificate dated 28.02.2023 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 3.3739 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. Ramdev Enterprises, **Partners-** 1. Shri Goverdhan Lal Sharma S/o Shri Shyam Lal Sharma 2. Shri Ladulal Sharma S/o Shri Satyanarayan Sharma 3. Shri Ram dayal Sharma S/o Shri Ram Chandra Sharma 4. Shri Vishnu Prasad Tiwari S/o Shri Madan Lal Tiwari for Proposed Granite Mining project”, M.L No- 41/2022, Reference No.- 20221000053003, M.L. Area- 1.4075 Hectare, Production Capacity- 1,57,443 TPA (ROM) {Saleable Mineral- 31510 TPA, Waste-125933 TPA}, Khasra No- 2524, 2525, 2526, Located Near Village:-Kot, Tehsil- Raipur, District–  
Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

Bhilwara (Rajasthan) (**Proposal no-414169**), 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 Proposed Granite Mining”, M.L No-41/2022, Reference No.- 20221000053003, M.L.Area-1.4075 Hectare, Production Capacity- 1,57,443 TPA (ROM){Saleable Mineral-31510 TPA, Waste-125933 TPA} Khasra No-2524,2525,2526, Located Near Village:-KotTehsil-RaipurDistrict– Bhilwara(Rajasthan). (**Proposal no-414169**), **Project Proponent Name-** M/s.RamdevEnterprises, **Partners-** 1. Shri Goverdhan Lal Sharma S/o Shri Shyam Lal Sharma 2. Shri Ladulal Sharma S/o Shri Satyanarayan Sharma 3. Shri Ram dayal Sharma S/o Shri Ram Chandra Sharma 4. Shri Vishnu Prasad Tiwari S/o Shri Madan Lal Tiwari Correspondence Address:- R/o- Mukum Bemali Chouraha Village- Dahimtha, Tehsil- KaredaDistt.- Bhilwara(Raj.), Email-Id:- [graniteramdev001@gmail.com](mailto:graniteramdev001@gmail.com).

**Agenda no.05. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22445)/ 2022-23**

**Project Name:-**EC for Proposed Granite Mining Project; M.L. No.- 102/2021, Reference No.-20211000044065, M.L. Area- 2.4998 Hectare, Production Capacity:- 3,24,677 (TPA) ROM, Khasra No.-1330, 1344, 1345, 1346, 1347, 1348,1349,1350&1351, Located Near Village:- Unkhaliya, Tehsil- Hurda, District – Bhilwara State- Rajasthan (**Proposal no-414437**)

**Project Proponent Name-** M/s- Giriraj Granites **Partners-**1. Shri Rajesh Kumar Patel S/o Shri Purushottamdas Patel, 2. Smt. Lila Ben W/o Shri. Yashwant Bhai Patel, R/o- Koitapura , Sadarpur, Banaskantha (Gujrat), E-mail [bhaipatelrajesh007@gmail.com](mailto:bhaipatelrajesh007@gmail.com)

**ConsultantName:-** M/s -Parivesh Environmental Engineering Services, Address:- 1B, Second Floor, Sundar Nagar, Iskon Road, Mansarovar, Jaipur, Rajasthan-302020, Email Id: [Somilenviro@Gmail.Com](mailto:Somilenviro@Gmail.Com)

**Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP vide letter dated 16.03.2023 has requested to withdraw the project. The SEAC-1 in view of the application of PP resolved to recommend to SEIAA to close and delist the matter.

**Agenda no. 06. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22475)/ 2022-23**

**Project Name:-** “EC for Proposed Masonry Stone STP Mining Project”  
Reference No- 20221000062386, STP Area- 0.3884 Hectare, Production Capacity: 226324.80 MT (ROM), Khasra No.-17, Located Near village-Gorir Modi, Tehsil:- Khetri & Dist.- Jhunjhunu (Raj.) **(Proposal no-405853)**

**Project Proponent Name-**M/s.K.K.Construction Company **Partner's Name-** 1. Shri Kuldeep Kumar Katewa 2. Shri Krishnapal, Correspondence address:-Kanwarpura, Post-Bakhtawarpura, Tehsil- Chidawa, Dist.- Jhunjhunu (RAJ.), Email- [kkconstructioncompany34@gmail.com](mailto:kkconstructioncompany34@gmail.com)

**Consultant Name:-**M/s -Parivesh Environmental Engineering Services, Address:- 1B, Second Floor, Sundar Nagar, Iskon Road, Mansarovar, Jaipur, Rajasthan-302020, Email Id: [Somilenviro@Gmail.Com](mailto:Somilenviro@Gmail.Com)

**Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP vide letter dated 16.03.2023 has submitted an application for deferment of the case for 30 days. The Committee agreed to the request of the PP and deferred the proposal. The proposal shall be taken up again on receipt of his request for reconsideration of the project by the PP or after 30 days from the date of meeting whichever is earlier.

**Agenda no.07. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22369)/ 2022-23**

**Project Name:-** “EC for Sand Stone Mining Project”, Ref. No- 20221000063085, QL No. 22/2022, M.L. Area- 1.5477 hectare, Production Capacity- 54,525 TPA (ROM) {Saleable Mineral- 15626 TPA,Waste- 2935.5 TPA, Sub Grade- 978.5 TPA, Soil- 3284 TPA, Overburden- 31671 TPA}, Khasra no.- 484/274, 482/274, 483/274, Located at Village- Brijpura, Teh.- Bijoliya, Dist.-Bhilwara (Raj) (**Proposal no- 413605**).

**Project Proponent Name-** Shri Chuni Lal Dhakar S/o Shri Deram Dhakar, Located at Ward No-09,Manji Sahab Ka Khera, Tehsil- Bijoliya, Bhilwara (Raj), Email- chunnilal2022321@outlook.com.

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

*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 schedule):	1 (a)-B2
2.	Location of the Project	Near village – Brijpura , Tehsil- Bijoliya , District- Bhilwara , State – Rajasthan.
3.	Project Details M.L No./ Production Capacity	Q. L No.- : 22/2022 Khasra : 484/274, 482/274, 483/274 No. Area : 1.5477hect. Production : 54525 TPA (ROM) {Salable Mineral-15656 TPA, Waste- 2935.5 TPA, Sub Grade: 978.5 TPA, Soil: 3284 TPA,



		Overburden: 31671 TPA} Details are given in cover page of Proposal obtaining of Environmental Clearance (Slides No.: )
4.	Project Cost	Project Cost: Rs 1.50 Cr. Details are given in cover page of Proposal obtaining of Environmental Clearance (Slides No.: )
5.	Water requirement & Source	Total water requirement is about 6.0 KLD = 1.0 KLD (Drinking & Domestic Uses) + 1.0 KLD (Plantation) KLD + 2.5 KLD (Dust Suppression) + 1.5 KLD (Wet Drilling). Water for Drinking, dust suppression and plantation will be collected from nearby villages.
6.	Fuel & Energy	No Only diesel will be required to run vehicles for transportation. No Electricity will be needed in the proposed project.
7.	Application no., Date of Document Submitted	Category : B2 Agenda Sr. No. : 07 File No. : 22369 Date of Presentation : 16/03/2023
8.	Information about Aravalli certificate	Aravalli Certificate has been issued by AME, Neem Ka Thana, vide letter No. ME/Bijo/Map/Aravali/2022/228 Dated- 30/09/2022
9.	Date of Air, Water, Noise, monitoring	Monitoring was conducted by UDAIPUR MIN-TECH. PVT. LTD., Lab report have been submitted on Dated :-
10.	Information about 500 mts composite	500 mts composite map has been issued by AME, Baran, vide letter No. ME/Bijo/Map/Cluster/2022/229 Dated- 30/09/2022

	map					
11.	EMP Activities	Environment Management Plan Expenditures: Capital Cost: Rs. 14,00,000/-				
		<b>S. No.</b>	<b>Measures</b>	<b>Exp. Cost in Rs. (First Year)</b>	<b>Exp. Cost in Rs. (Second Year)</b>	<b>Exp. Cost in Rs. (Recurring)</b>
		1	Pollution Control i) Dust Suppression, Wet Drilling & Others ii) Road Metallization And Maintenance iii) Netting SW Side of Lease area.	2,87,225/-	2,87,225/-	2,50,000/-
		2	Modular STP for Workers	2,50,000/-	-	10,000/-
		3	Management of hazardous waste if any	10,000/-	10,000/-	10,000/-
		2	Pollution Monitoring i) Air pollution ii) Water pollution	--	--	10,000/-
		3	Green Belt & Tree Guard	4,52,775/-	4,52,775/-	2,14,200/-
		4	Preparation of 6 feet erected retaining wall pillar D to C.	4,00,000/-	-	-
		<b>Total</b>		<b>14,00,000/-</b>	<b>7,50,000/-</b>	<b>4,94,200/-</b>

		There will be increment of 5% Every Year in the Recurring Cost of the EMP.							
12.	Greenbelt & Plantation	Expenditure of Green Belt Rs. 4,52,775/- Total green belt will be the 33% of the lease area 0.510 hect. in the Statutory Barrier & Outside the lease area at part of chargah land at village Brijpura in Khasra No. 18 as NOC granted by tehsildar bijoliya vide order no. 333 on dated 27/02/2023							
		Year	No. of Trees	7.5 m Statutory barrier		Assumed Survival 80%	Replenishment 20 %	Re No.	
				Area (Ha.)	No. of Trees				Area (Ha.)
		1st	255	0.105	105	0.150	150	204	-
		2nd	255	0.105	105	0.150	150	204	51
		3rd	-	-	-	-	-	-	51
		<b>Total</b>	<b>510</b>	<b>0.210</b>	<b>210</b>	<b>0.300</b>	<b>300</b>	<b>408</b>	<b>102</b>
		<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 labour	Expenditure of Labour Rs 1,50,000							
		Sr. No.	Description			Exp cost (in Rs./year) Fixed		Exp cost (in Rs./year) Recurring	

		<b>1</b>	Drinking water facility	50,000/-	40,000/-
		<b>2</b>	Health Facility (First aid box, Rest shelter, Medicine & Washroom) & Insurance	40,000/-	30,000/-
		<b>3</b>	Education for Labour children	30,000/-	30,000/-
		<b>4</b>	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	30,000/-	20,000/-
		<b>Total</b>		<b>1,50,000/-</b>	<b>1,20,000/-</b>
14.	Present Status	LOI Granted			

#### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023**, in the presence of PP and his Consultant.

The PP has submitted application EC for Sand Stone Mining Project”, Ref. No-20221000063085, QL No. 22/2022, M.L. Area- 1.5477 hectare, Production Capacity- 54,525 TPA (ROM) {Saleable Mineral- 15626 TPA, Waste- 2935.5 TPA, Sub Grade- 978.5 TPA, Soil- 3284 TPA, Overburden-31671 TPA}, Khasra no.- 484/274, 482/274, 483/274, Located at Village- Brijpura, Teh.- Bijoliya, Dist.- Bhilwara (Raj) (**Proposal no- 413605**). The project is covered under B2 category.

ME, Bijoliya vide order dated 23.09.2022 has issued LoI to the PP for mining of Sand Stone. The mining plan has been approved by the SME, Bhilwara vide letter dated 21.10.2022. ME, Bijoliya in his certificate dated 30.09.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Bhilwara in his certificate dated 11.10.2022 has stated that there is no Wildlife Sanctuary/National Park/Conservation Reserve within 10 km periphery of the mine in Bhilwara District and nearest forest area is at a distance of 700 meters from applied lease area. It also stated that area of Madhya Pradesh district lies within 10 km periphery from the applied area of mine.

DFO, Mandsaur, Madhya Pradesh in his certificate dated 27.10.2022 has stated that there is no Wildlife Sanctuary/National Park 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 ME, Bijoliya in his certificate dated 30.09.2022 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 is 1.5477 hectare.

The PP has submitted EE, WRD, Div-II Bhilwara certificate dated 14.12.2022, which states that the said mining lease does not fall in or part of any River, Stream or any type of water body within 45 meter from the lease boundary and also the mining lease area not falling in the ambit /non compliance of Hon'ble court of Rajasthan in the matter of Abdul Rahman Vs State of Rajasthan & Ramgarh- Suo moto petition.

### **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 Chuni Lal Dhakar S/o Shri Deram Dhakar, for Sand Stone Mining Project”, Ref. No- 20221000063085, QL No. 22/2022, M.L. Area- 1.5477 hectare, Production Capacity- 54,525 TPA (ROM) {Saleable Mineral- 15626 TPA, Waste- 2935.5 TPA, Sub Grade- 978.5 TPA, Soil- 3284 TPA, Overburden-31671 TPA}, Khasra no.- 484/274, 482/274, 483/274, Located at Village- Brijpura, Teh.- Bijoliya, Dist.- Bhilwara (Raj) **(Proposal no- 413605)**, 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 Sand Stone Mining Project”, Ref. No- 20221000063085, QL No. 22/2022, M.L. Area- 1.5477 hectare, Production Capacity- 54,525 TPA (ROM) {Saleable Mineral- 15626 TPA, Waste- 2935.5 TPA, Sub Grade- 978.5 TPA, Soil- 3284 TPA, Overburden-31671 TPA}, Khasra no.- 484/274, 482/274, 483/274, Located at Village- Brijpura, Teh.- Bijoliya, Dist.- Bhilwara (Raj) **(Proposal no- 413605). Project Proponent Name-** Shri Chuni Lal Dhakar S/o Shri Deram Dhakar, Located at Ward No-09, Manji Sahab Ka Khera, Tehsil- Bijoliya, Bhilwara (Raj), Email-chunnilal2022321@outlook.com.

**Agenda no. 08. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22428)/ 2022-23**

**Project Name:-** Application for approval of Cluster EIA/ EMP with respect to Granite Mine cluster Project, Cluster area- 17.1613 hectare., Cluster No. 68, Production capacity of the Cluster- 9,65,356 TPA (ROM) and EC for Granite Mining project, M.L No- 22/2018, M.L. Area – 2.8431 Hectare, Production Capacity- 2,55,564 TPA (ROM), Khasra no- 899, 914/2675, 2820/914, 2819/913 & 915, Located Near Village – Rammaliya, Tehsil – Bhinai, District – Ajmer (Raj). **(Proposal no-229505).**

**Project Proponent Name-** M/s Bapu Marble & Granites Pvt. Ltd, **Partners-** 1. Shri Thakur Chaplot S/o Shri Hastimal Chaplot 2. Shri Hastimal Chaplot S/o Shri Shankar Lal Chaplot 3. Shri Sanjay Chaplot S/o Shri Hastimal Chaplot 4. Shri Nathuram Gurjar S/o Shri Nimbabal Gurjar 5. Shri Mithu Lal Gurjar S/o Shri Nathuram Gurjar, Address-Nh-8 Village- Rammaliya, Tehsil, Bhinai, District, Ajmer Rajasthan, E-Mail-[bapumarble222018@gmail.com](mailto:bapumarble222018@gmail.com)

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

**Observations of the committee:-**

The SEAC-1 considered the proposal for approval of Cluster EIA/ EMP with respect to Granite Mine cluster Project, Cluster area- 17.1613 hectare., Cluster No. 68, Production capacity of the Cluster- 9,65,356 TPA (ROM) and EC for Granite Mining project, M.L No- 22/2018, M.L. Area – 2.8431 Hectare, Production Capacity- 2,55,564 TPA (ROM), Khasra no- 899, 914/2675, 2820/914, 2819/913 & 915, Located Near Village – Rammaliya, Tehsil – Bhinai, District – Ajmer (Raj). **(Proposal no-229505), in its 5A.54<sup>th</sup> meeting held on 16<sup>th</sup> and 17<sup>th</sup> March 2023.**

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF & CC by SEAC in its **4.42<sup>th</sup>** meeting of SEAC held on **07<sup>th</sup>, 08<sup>th</sup>, 09<sup>th</sup> and 10<sup>th</sup> July 2020** Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.0 ha. The size of the cluster as per certificate dated 17.07.2019 of AME, Sawar is 17.1613 hectare. The SEAC vide letter dated 22.07.2020 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>2</sub> and NO<sub>2</sub>, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during October 2019 to December 2019.

The PP following the above decision got public notice published in edition of Dainik Navjyoti dated 27.07.2021 and The Indian Express Kishangarh, Ajmer dated 28.07.2021, respectively for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and it such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 28.08.2021 at 03:30 PM at Rajiv Gandhi seva Kendra, Ramliya, Tehsil- Bhinay, District- Ajmer in reference to Granite Mine Cluster, M.L No-22/2018, M.L.Area –2.8431 Hectare, Production Capacity-2,55,564 TPA (ROM), Khasra no-899, 914/2675, 2820/914, 2819/913 & 915, Located Near Village – Rammaliya, Tehsil – Bhinai, District – Ajmer (Raj) under the Chairmanship of Shri Murari Lal Verma, Additional District Collectore and Magistrate, Ajmer and Shri Deepak Tanwar (Environmental Engineer and Regional officer, RSPCB, Kishangarh, Ajmer) was also present during public hearing.

*The details of issue raised by the public and commitments made by the PP during public hearing and the action plan for implementation thereof are as follows:-*

<b>Sr. No.</b>	<b>Name of Person with address</b>	<b>Instruction</b>	<b>Replies by mining Project proponents</b>	<b>Fund allocation</b>
1	Shri, Additional District Collector & Magistrate, Ajmer	Sanitary pad machine should be installed for girls and toilets should be constructed in the Govt. Girls school located around the proposed mining	In Response to this, the mining project proponent said that whatever instructions they have received during the public hearing will be followed.	For the Sanitary pad - 20,000/-  Toilet Construction in girls School and its Maintenance - 1,00,000/-  For the Plantation - 5,89,000/-

		project.  Plants of more than 5 feet height should be planted in mining and surrounding areas and arrangements should be made for their safety.		
2	Villagers has not given any kind of Objection /suggestion/  Written complaint.			

The PP following issue of ToR, has submitted application for obtaining EC along with the final EIA/ EMP report and the proceedings of public hearing.

The “Granite Mine Cluster”, formed by AME, Sawar in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC and as defined in the map and the certificate dated 17.07.2019 has LoI with total lease area of 17.1613 hectare and production capacity of Cluster- 965356 TPA (ROM)

*The particulars of individual mining/ leases including their budget for EMP/ Labour welfare are as follows:*

Sr. No.	Name of Holder of LOI/QL/ ML/ Ref. No.	LOI/Q L/ ML No./ Ref. No.	Particulars of individual mining/Leases including their budget for EMP and labour welfare							
			LOI & Agreement details	Area (In Ha)	Type of land	Khasra No.	Production Capacity	Project Cost (in Cr.)	TOR/ EC Letter	Budget allocation for worker in Lakh
1	M/s Bapu Marble & Granites Pvt. Ltd.	22/2018	SME/AJ/Sawar/ Khap- 22/2018/5932 on dated 27/9/2018  New LOI - SME/AJ/Sawar/ Khap- 22/2018/2545 on dated 7/7/2020  Agreement - DMG/Jai/Ajme	2.8431	Pvt. Land	899,914/ 2675,282 0/914,28 19/913 & 915	255564	3.00	F1 (4)/SEIAA/ SEAC-Raj/ Sectt/Project /Cat. B2 (16710)/2019 -20/12594	3.00



			<b>r/M.L.-22/ 2018/3590-3606 on dated 19/09/2022.</b>							
2	Shri Phool Singh	01A/2001	AME/SWR/Min or/ML/1A/2001/1784 date 16/10/2002	1.6675	Pvt. Land	-	38160	1.00	Granted	1.00
3	Shri Laxman Singh Shekhawat	16A/2012	AME/SWR/Min or/ML/16A/2012/1897 date 12/9/2013	3.0001	Pvt. Land	836/574	134150	1.00	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a) B(2) (EC)14-15	1.00
4	Shri Laxman Singh Shekhawat	17A/2012	AME/SWR/Min or/ML/17A/2012/1888 date 12/9/2013	3.00	Pvt. Land	955/874	105610	1.00	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a) B(2) (EC)14-15	1.00
5	Shri Shankar Lal Sahu	23/2012	AME/SWR/Min or/ML 23/2012/4320 date 20/9/2017	1.6884	Pvt. Land	670/2	32636	1.00	Granted	1.00
6	Shri Shankar Lal Sahu	24/2012	AME/SWR/Min or/ML 24/2012/4315 date 20/9/2017	1.6884	Pvt. Land	670/5	35336	0.50	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a) B(2) (EC)14-15	0.50
7	Smt. Kamla	11/2014	AME/SWR/Min or/ML/11/2014/3645 date 4/8/2017	1.5838	Pvt. Land	671/2	174000	0.50	No. F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a) B2 8(EC) 14-15 Jaipur	0.50
8	Shri Phool Singh	12/2014	AME/SWR/Min or/ML/12/2014/644 date 4/8/2017	1.69	Pvt. Land	899,914/2675,2820/914,2819/913 & 915	189900	0.50	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a) B(2) (EC)14-15	0.50

The ADM, Jaipur vide letter dated 22.06.2022 has approved mining plan for mining of Granite with respect to the said cluster. According to the information submitted by the PP, mining leases covered under the cluster do not fall in Aravalli hills and that there is no National Park/ Wildlife Sanctuary within the periphery of 10 Km from the mining leases in the cluster. The PP has given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

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

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

1.	Category/ Item no. (in Schedule):	1 (a) /Category-B1				
2.	Location of Project	Near Village- Rammaliya & Chandma , Tehsil: Bhinay, Dist: Ajmer (Raj.)				
3.	Project Details REF. No./Production capacity	<b>Sr. no.</b>	<b>Name of the proponents</b>	<b>M.L. No.</b>	<b>TOR/ EC Letter</b>	<b>Proposed Production (In TPA)</b>
		1	M/s Bapu Marble & Granites Pvt. Ltd.	22/2018	F1 (4)/SEIAA/ SEAC-Raj/ Sectt/Project/Cat. B2 (16710)/2019-20/12594	255564
		2	Shri Phool Singh	01A/2001	Granted	38160
		3	Shri Laxman Singh Shekhawat	16A/2012	F1(4)/SEIAA/ SEAC-Raj/ Sectt/Project/ Cat.1(a) B(2) (EC)14-15	134150
		4	Shri Laxman Singh Shekhawat	17A/2012	F1(4)/SEIAA/ SEAC-Raj/Sectt/ Project/Cat.1(a) B(2) (EC)14-15	105610
		5	Shri Shankar Lal Sahu	23/2012	Granted	32636
		6	Shri Shankar Lal Sahu	24/2012	F1(4)/SEIAA/SEAC- Raj/Sectt/Project/Cat.1 (a) B(2) (EC)14-15	35336
		7	Smt. Kamla	11/2014	No. F1 (4)/SEIAA/SEAC- Raj/Sectt/Project/Cat.1 (a) B2 8(EC) 14-15 Jaipur	174000
		8	Shri Phool Singh	12/2014	F1(4)/SEIAA/SEAC- Raj/Sectt/Project/Cat.1(a) B(2) (EC)14-15	189900
Carrying Capacity of the cluster: 965356 TPA						
4.	Project Cost	<b>Sr. No.</b>	<b>Name of Project Proponent</b>	<b>M.L. No</b>	<b>Project Cost (in Cr.)</b>	
		1	M/s Bapu Marble & Granites Pvt. Ltd.	22/2018	3.00	
		2	Shri Phool Singh	01A/2001	1.00	
		3	Shri Laxman Singh Shekhawat	16A/2012	1.00	
		4	Shri Laxman Singh Shekhawat	17A/2012	1.00	
		5	Shri Shankar Lal Sahu	23/2012	1.00	
		6	Shri Shankar Lal Sahu	24/2012	0.50	
		7	Smt. Kamla	11/2014	0.50	
		8	Shri Phool Singh	12/2014	0.50	
<b>Total</b>				<b>8.50</b>		
5.	Water Requirement & Source	<b>Average demand KLD for cluster</b>				
		<b>S. no</b>	<b>Name of Project Proponent</b>	<b>Total KLD</b>		
		1.	M/s Bapu Marble & Granites Pvt. Ltd.	8.06		
		2.	Shri Phool Singh	5.00		
		3.	Shri Laxman Singh Shekhawat	5.00		
		4.	Shri Laxman Singh Shekhawat	5.00		
		5.	Shri Shankar Lal Sahu	8.00		
		6.	Shri Shankar Lal Sahu	10.00		
		7.	Smt. Kamla	10.00		
8.	Shri Phool Singh	10.00				

		<b>Total</b>	<b>61.06</b>			
		Source: Water requirement of the projects falling in the cluster taken from issued EC Letter from SEIAA-Raj/DEIAA-Ajmer				
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. 15 KVA of DG set also proposed. Electricity connection will be taken from the concerned electricity department.				
7.	Application No. & Date & documents submitted: -	Category	:	B1		
		SEAC FILE NO.	:	229505		
		Date of documents Submitted	:	10/01/2023		
		SEAC Meeting No.	:	5A.54 <sup>th</sup> Meeting		
		Agenda Sr. No.	:	8		
		Date of Presentation	:	16/03/2023		
8.	Information about Aravalli Certificate.	Aravalli Certificate has been issued by Assistant Mining Engineer, Sawar vide letter No. AME/Sawar/Map/M.L.(L.O.I.)-22/2018/562 on dated 17/07/2019.				
9.	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Post-Monsoon Season Oct. 2019 to Dec. 2019 on dated- 10/06/2019.				
10.	Information about Cluster & 500 mts composite map & Cluster Certificate	500 mts composite map has been issued by Assistant Mining Engineer, Sawar vide letter no. AME/SWR/DRG.No.73 on dated 17/07/2019. Area falling within 500 mts 17.1613 Ha. Cluster certificate has been issued by Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/Map/M.L.(L.O.I.)-22/2018/563 on dated 17/07/2019.				
11.	EMP	<b>Sr. No</b>	<b>Description</b>	<b>Measures</b>	<b>Capital Cost (Rs. In Lac)</b>	<b>Recurring Cost (in Lac.)</b>
		1	Air Pollution Control	<ul style="list-style-type: none"> <li>Road Preparation &amp; Maintenance</li> <li>Netting in SW side of the lease area</li> <li>Water Sprinkling</li> <li>Planting plant species which can control air pollution along the approach road.</li> </ul>	5.65	3.30
		2	Water Pollution Control	<ul style="list-style-type: none"> <li>Modular STP for workers</li> </ul>	2.50	0.20
		3	Green Belt Development	<ul style="list-style-type: none"> <li>Barrier zone</li> <li>Near lease area</li> </ul>	11.00	5.50
		4	Occupational health	<ul style="list-style-type: none"> <li>Medical facilities including periodic health checkups and first aid facility for labors.</li> </ul>	2.00	2.0
		5	Ramps Garland Drain Rainwater harvesting	<ul style="list-style-type: none"> <li>Rain water harvesting</li> </ul>	1.50	1.50
		6	Nearest School	<ul style="list-style-type: none"> <li>Solar Power Plant 2KW</li> <li>Furniture (Tables &amp; Chairs) &amp; Computers</li> </ul>	3.00	3.00

		7	Sub health centre &	<ul style="list-style-type: none"> <li>• Medicine and Medical equipments</li> <li>• Sanitary Pad</li> </ul>	1.50	1.50
		8	Village Development	<ul style="list-style-type: none"> <li>• Cleanliness</li> <li>• Drinking water</li> <li>• Public toilets</li> <li>• Fund for food for cattle's</li> </ul>	1.50	1.50
<b>Total</b>					<b>28.65</b>	<b>18.50</b>

12.	Green Belt/ Plantation	<p>Total green belt will be the 33% of the ML area. 5.664 Ha. of the area will be planted. During the conceptual plan it is proposed to plant 5664 trees. 7.5 m Statutory barrier &amp; Remaining Part of own khatedari land at village Chandma.</p> <p>Native specie which are more suitable to the local environment are preferred to be planted such as like Neem (<i>Azadiracta indica</i>), Mango (<i>Mangifera Indica</i>), Jungle Jalebi (<i>Pithecellobium dulce</i>) etc.</p>						
Year	No. of Trees	7.5 m Statutory barrier		Remaining Part of own khatedari land at village Chandma		Assumed Survival 80%	Replenishment 20 %	No. of Trees
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
1st Year	1888	0.832	832	1.055	1055	1510	-	1510
2nd Year	1888	0.832	832	1.055	1055	1510	378	1888
3rd Year	1888	0.834	834	1.056	1056	1510	378	1888
							378	378
<b>Total</b>	<b>5446</b>	<b>2.498</b>	<b>2498</b>	<b>3.166</b>	<b>3166</b>	<b>4530</b>	<b>1134</b>	<b>5664</b>
<b>1. Statuary Barrier</b>								
<b>M.L. No.</b>			<b>Length Available in Statuary Barrier meter</b>			<b>No. of plant proposed</b>		
Statuary Barrier of ML No. 22/2018			727			242		
Statuary Barrier of ML No. 01A/2001,23/2012,24/2012,11/2014			2652			884		
Statuary Barrier of ML No. 16A/2012			1728			576		
Statuary Barrier of ML No. 17A/2012			1454			485		
Statuary Barrier of ML No. 12/2014			934			311		
<b>Total</b>						<b>2498</b>		
<b>2. Proposed Plantation at Remaining Part of own khatedari land at village Chandma</b>								
<b>Name</b>	<b>M.L. No.</b>	<b>Khasra No.</b>	<b>Area in Khasra (Ha.)</b>	<b>Lease Area (Ha.)</b>	<b>Remaining Part of own khatedari land at village Chandma</b>	<b>Proposed No. of Plantation</b>		
<b>M/s Bapu Marble &amp; Granites Pvt. Ltd.</b>	<b>22/2018</b>	899,914/2675, 2820/914,2819/913 & 915	3.2420	<b>2.8431</b>	0.3989	399		
<b>Shri Laxman Singh Shekhawat</b>	16A/2012 & 17A/2012	836/574 & 955/874	15.86	6.0001	9.8599	2243		
<b>Shri Shankar Lal Sahu</b>	23/2012	671/10	1.8000	1.6884	0.1116	111		
<b>Shri</b>	24/2012	670/2	1.8000	1.6884	0.1116	111		

<b>Shankar Lal Sahu</b>							
<b>Smt.Kamla</b>	11/2014	670/5	1.8000	1.5838	0.2162	192	
<b>Shri Phool Singh</b>	12/2014	671/2	1.8000	1.69	0.1110	110	
<b>Total</b>						<b>3166</b>	

*As per total plantation table (1 & 2) :- 5664 plants*

<b>Specie Proposed</b>	<b>Scientific Name</b>	<b>No. of specie</b>
Neem	Azadirachta Indica	1800
Mango	Mangifera Indica	355
Khair	Acacia catechu	1500
Roheda	Tecomella undulata	550
Jungle Jalebi	Pithecellobium dulce	1200
Kala siras	Albizzia Lebbek Benth	259
<b>Total</b>		<b>5664</b>

*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.*

13.	Budgetary Breakup for Labour	<b>Sl. No.</b>	<b>Name</b>	<b>ML No.</b>	<b>Budget Breakup for Labour (In Lac.)</b>
		1	M/s Bapu Marble & Granites Pvt. Ltd.	22/2018	3.00
		2	Shri Phool Singh	01A/2001	1.00
		<b>3</b>	Shri Laxman Singh Shekhawat	16A/2012	1.00
		4	Shri Laxman Singh Shekhawat	17A/2012	1.00
		5	Shri Shankar Lal Sahu	23/2012	1.00
		6	Shri Shankar Lal Sahu	24/2012	0.50
		7	Smt. Kamla	11/2014	0.50
		8	Shri Phool Singh	12/2014	0.50
		<b>Total</b>			
14.	Present Status	LOI Granted			

The PP has submitted application for EC for Granite Mining project, M.L No- 22/2018, M.L. Area – 2.8431 Hectare, Production Capacity- 2,55,564 TPA (ROM), Khasra no- 899, 914/2675, 2820/914, 2819/913 & 915, Located Near Village – Rammaliya, Tehsil – Bhinai, District – Ajmer (Raj). **(Proposal no-229505).**

The SME, Ajmer issued LOI vide letter dated 27.09.2018 for mineral Granite which was valid for a period of 18 months. The Agreement of Lease was sanctioned on 19.09.2022 and lease was executed on 29.09.2022 for 50 years.

The mining plan has been approved by the SME, Ajmer vide letter dated 15.10.2018. AME, Sawar in his certificate dated 17.07.2019 has stated that the mining lease does not fall in Aravalli hills.

DCF, Ajmer in his certificate dated 30.11.2022 has stated that there is no WLS/National Park within 10 km periphery of applied area and there is no forest area within 500 meter from the applied 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 particulars of the project, in brief, as submitted by the PP are as follows:***

1.	Category/ Item no. (in Schedule):	1 (a) /Category-B1				
2.	Location of Project	Near Village- Rammaliya, Tehsil: Bhinay, Dist: Ajmer (Raj.)				
3.	Project Details M.L. No./ Production capacity	M.L. No.- 22/2018 M.L. Area: 2.8431 Hect. Khasra No.- 899,914/2675,2820/914,2819/913 & 915 Production – 255564 TPA (ROM), (Total Saleable Mineral – 91045 TPA , Waste – 164519 TPA)				
4.	Project Cost	Rs. 3.0 Cr.				
5.	Water Requirement & Source	Total water requirement is about 8.06 KLD = 1.0 KLD (Drinking & Domestic Uses) + 1.56 KLD (Plantation) + 1.0 KLD (Dust Suppression) + 4.5 KLD (Wet Drilling & Wire Saw Cutting). 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 mines machineries and transportation vehicles which will be taken care by the contractor itself. 15 KVA of DG set also proposed. Electricity connection will be taken from the concerned electricity department.				
7.	Application No. & Date & documents submitted: -	Category : B1 SEAC FILE NO. : 229505 Date of documents Submitted : 10/01/2023 SEAC Meeting No. : 5A.54 <sup>th</sup> Meeting Agenda Sr. No. : 8 Date of Presentation : 16/03/2023				
8.	Information about Aravalli Certificate.	Aravalli Certificate has been issued by Assistant Mining Engineer, Sawar vide letter No. AME/Sawar/Map/M.L.(L.O.I.)-22/2018/562 on dated 17/07/2019.				
9.	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Post-Monsoon Season Oct. 2019 to Dec. 2019 on dated- 10/06/2019.				
10.	Information about Cluster & 500 mts composite map& Cluster Certificate	500 mts composite map has been issued by Assistant Mining Engineer, Sawar vide letter no. AME/SWR/DRG.No.73 on dated 17/07/2019. Area falling within 500 mts 17.1613 Ha. Cluster certificate has been issued by Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/Map/M.L.(L.O.I.)-22/2018/563 on dated 17/07/2019.				
11.	Environment Management Plan	Environment Management Plan Expenditures: Capital Cost: Rs. 15,00,000/- Recurring Cost: Rs. 9,46,000/-per annum				
		<b>Sr. No</b>	<b>Description</b>	<b>Measures</b>	<b>Capital Cost (Rs. In Lac)</b>	<b>Recurring Cost (in Lac.)</b>
		1	Air Pollution Control	<ul style="list-style-type: none"> <li>Road Preparation &amp; Maintenance</li> <li>Netting in SW side of the lease area</li> <li>Water Sprinkling</li> <li>Planting plant species which can control air pollution along the</li> </ul>	1.85	1.30



				approach road.				
		2	Water Pollution Control	<ul style="list-style-type: none"> <li>Modular STP for workers</li> </ul>	2.50	0.20		
		3	Green Belt Development	<ul style="list-style-type: none"> <li>Barrier zone</li> <li>Near lease area</li> </ul>	5.89	3.20		
		4	Occupational health	<ul style="list-style-type: none"> <li>Medical facilities including periodic health checkups and first aid facility for labors.</li> </ul>	0.80	0.80		
		5	Ramps Garland Drain Rainwater harvesting	<ul style="list-style-type: none"> <li>Rain water harvesting</li> </ul>	1.00	1.00		
		6	Nearest School	<ul style="list-style-type: none"> <li>Furniture (Tables &amp; Chairs)</li> <li>Toilet Construction</li> </ul>	1.70	1.70		
		7	Sub health centre	<ul style="list-style-type: none"> <li>Medicine and Medical equipments</li> <li>Sanitary Pad</li> </ul>	0.66	0.66		
		8	Village Development	<ul style="list-style-type: none"> <li>Cleanliness</li> <li>Drinking water</li> <li>Public toilets</li> <li>Fund for food for cattle's</li> </ul>	0.60	0.60		
		<b>Total</b>			<b>15.00</b>	<b>9.46</b>		
		<ul style="list-style-type: none"> <li>There will be increment of 5% every year in the recurring cost of the EMP.</li> </ul>						
12.	Green Belt/ Plantation	Annual expenditure of Rs 5.89 Lac.						
		<b>Year</b>	<b>No. of Trees</b>	<b>7.5 m Statutory barrier</b>	<b>Outside the lease area</b>	<b>Assumed Survival 80%</b>	<b>Replenishment 20 %</b>	<b>No. of Trees</b>
				<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>	
		<b>1st</b>	312	0.100	100	0.212	212	250
		<b>2nd</b>	312	0.100	100	0.212	212	250
		<b>3rd</b>	314	0.100	100	0.214	214	252
								62
		<b>Total</b>		<b>0.300</b>	<b>300</b>			<b>938</b>
		<i>Total green belt will be the 33% of the M.L area 0.938 Ha. of the area will be planted. 7.5</i>						

		<p><i>Statutory barrier &amp; Outside the lease area. Native specie which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiracta indica), Mango (Mangifera Indica), Jungle Jalebi (Pithecellobium dulce) etc.</i></p> <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>																								
13.	Budgetary Breakup for Labour	<p>Annual Expenditure of Rs.3,00,000/- Recurring Cost- Rs. 2,20,000/-per annum</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Facility Provided for Laborers</th> <th>Funds Allocation in Rs. (Fixed)</th> <th>Funds Allocation in Rs. (Recurring) Per Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Drinking water facility</td> <td>70,000/-</td> <td>50,000/-</td> </tr> <tr> <td>2</td> <td>Health Facility (First aid box, Rest shelter, Medicine &amp; Washroom, Insurance)</td> <td>80,000/-</td> <td>60,000/-</td> </tr> <tr> <td>3</td> <td>Education for Labor children</td> <td>80,000/-</td> <td>60,000/-</td> </tr> <tr> <td>4</td> <td>Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.</td> <td>70,000/-</td> <td>50,000/-</td> </tr> <tr> <td colspan="2"><b>Total</b></td> <td><b>3,00,000/-</b></td> <td><b>2,20,000/-</b></td> </tr> </tbody> </table>	Sr. No.	Facility Provided for Laborers	Funds Allocation in Rs. (Fixed)	Funds Allocation in Rs. (Recurring) Per Year	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 Labor children	80,000/-	60,000/-	4	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	70,000/-	50,000/-	<b>Total</b>		<b>3,00,000/-</b>	<b>2,20,000/-</b>
Sr. No.	Facility Provided for Laborers	Funds Allocation in Rs. (Fixed)	Funds Allocation in Rs. (Recurring) Per Year																							
1	Drinking water facility	70,000/-	50,000/-																							
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3	Education for Labor children	80,000/-	60,000/-																							
4	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	70,000/-	50,000/-																							
<b>Total</b>		<b>3,00,000/-</b>	<b>2,20,000/-</b>																							
14.	Present Status	LOI Granted																								

### **Resolution:**

The SEAC-1, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, final EIA/ EMP reports and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for (1.) Approval of Cluster EIA/ EMP with respect to Granite Mine cluster Project, Cluster area- 17.1613 hectare., Cluster No. 68, Production capacity of the Cluster- 9,65,356 TPA (ROM) and EC to M/s Babu Marble & Granites Pvt. Ltd, **Partners-** 1. Shri Thakur Chaplot S/o Shri Hastimal Chaplot, 2. Shri Hastimal Chaplot S/o Shri Shankar Lal Chaplot 3. Shri Sanjay Chaplot S/o Shri Hastimal Chaplot 4. Shri Nathuram Gurjar S/o Shri Nimbilal Gurjar 5. Shri Mithu Lal Gurjar S/o Shri Nathuram Gurjar, for Granite Mining project, M.L No- 22/2018, M.L. Area – 2.8431 Hectare, Production Capacity- 2,55,564 TPA (ROM), Khasra no- 899, 914/2675, 2820/914, 2819/913 & 915, Located Near Village – Rammaliya, Tehsil – Bhinai, District – Ajmer (Raj). (**Proposal no- 229505**), covered under the above mentioned cluster comprising total lease area of 17.1613 hectare., with the stipulation that the PP shall abide by the annual production scheduled 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'.

Besides the general conditions mentioned in Annexure "A" the SEAC-1 also resolved to recommend to SEIAA to impose following additional condition:

The PP/all lessees in the cluster shall abide by the mitigation and restoration measures provided in the final Environment Impact Assessment and Environment Management plan prepared for the cluster as a whole for Granite Mining project, M.L No- 22/2018, M.L.A rea – 2.8431 Hectare, Production Capacity- 2,55,564 TPA (ROM), Khasra no-899, 914/2675, 2820/914, 2819/913 & 915, Cluster area- 17.1613 hectare., Cluster No. 68, Production capacity of the Cluster- 9,65,356 TPA (ROM), Located Near Village – Rammaliya, Tehsil – Bhinai, District – Ajmer (Raj). **(Proposal no- 229505).**

The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts with in a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.

**Agenda no. 09. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22474)/ 2022-23**

**Project Name:-** Application for approval of Cluster EIA/ EMP with respect to Granite Mining Project, Total Cluster area- 50.8774 hectare., Total Production capacity of the Cluster- 2129762.5 TPA (ROM) and EC for Granite Mining Project, M.L. No- 77/2018, M.L. Area – 1.9644 Hectare, Production Capacity- 265806 TPA (ROM), Khasra no- 146, Located Near Village – Jotaya, Tehsil –Tantoti, District – Ajmer (Raj). **(Proposal no- 231273).**

**Project Proponent Name-** Shri Vinod Bhati S/o Shri Jogiram Bhati, Address- Harijano Ka Baas, Lunsara, Tehsil- Jayal, Dist.- Nagaur, E-Mail- Vinodajmer@Outlook.com.

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

**Observations of the committee:-**

The SEAC-1 considered the proposal for approval of Cluster EIA/ EMP with respect to Granite Mining Project, Total Cluster area- 50.8774 hectare., Total Production capacity of the Cluster- 2129762.5 TPA (ROM) and EC for Granite Mining Project, M.L. No- 77/2018, M.L. Area – 1.9644 Hectare, Production Capacity- 265806 TPA (ROM), Khasra no- 146, Located Near Village – Jotaya, Tehsil –Tantoti, District – Ajmer (Raj). **(Proposal no- 231273)**, in its **5A.54<sup>th</sup> meeting** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023**.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF & CC by SEAC in its **4.44<sup>th</sup>** meeting of SEAC held on **28<sup>th</sup>, 29<sup>th</sup>, 30<sup>th</sup>, 31<sup>st</sup> July and 5<sup>th</sup> August 2020** prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.0 ha. The size of the cluster as per certificate dated 22.08.2019 of AME, Sawar is 49.0864 hectare. The SEAC vide letter dated 31.08.2020 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>2</sub> and NO<sub>2</sub>, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during October 2019 to December 2019.

The PP following the above decision got public notice published in edition of Dainik Navjyoti dated 27.07.2021 and The Indian Express Kishangarh, Ajmer dated 28.07.2021, respectively for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and it such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 28.08.2021 at 03:30 PM at Rajiv Gandhi seva Kendra, Ramliya, Tehsil- Bhinay, District-Ajmer in reference to Granite Mining Project, M.L No- 77/2018, M.L. Area –1.9644 Hectare, Production Capacity-265806 TPA (ROM), Khasra no- 146, Located Near Village – Jotaya, Tehsil –Tantoti, District – Ajmer (Raj), under the Chairmanship of Shri Murari Lal Verma, Additional District Collector and Magistrate, Ajmer and Shri Deepak Tanwar (Environmental Engineer and Regional officer, RSPCB, Kishangarh, Ajmer) was also present during public hearing.

*The details of issue raised by the public and commitments made by the PP during public hearing and the action plan for implementation thereof are as follows:-*

<b>S.No.</b>	<b>Name of Person with address</b>	<b>Instruction</b>	<b>Replies by mining Project proponents</b>	<b>Fund Allocation</b>
1	Shri, Additional District Collector & Magistrate, Ajmer	Sanitary pad machine should be installed for girls and toilets should be constructed in the Govt. Girls school located around the proposed mining project.  Plants of more than 5 feet height should be planted in mining and surrounding areas and arrangements should also be made for their safety.	In Response to this, the mining project proponents were informed that whatever instructions they have received during the public hearing will be followed	For the sanitary pad- 20,000/- per year.  Toilet construction in girls school and its Maintainance 80,000/- per year.  Plantation 3,90,000/- per year.

The PP following issue of ToR, has submitted application for obtaining EC along with the final EIA/ EMP report and the proceedings of public hearing.

The “Granite Mine Cluster”, formed by AME, Sawar in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC and as defined in the map and the certificate dated 22.08.2019 has LoI with total lease area of 49.0864 hectare and production capacity of Cluster- 2129762.5 TPA(ROM)

*The particulars of individual mining/ leases including their budget for EMP/ Labour welfare are as follows:*

S r. N o.	Name of Holder of LOI/QL /ML	Particulars of individual mining/Leases including their budget for EMP and labour welfare								
		ML No.	Name of Mineral	Area (in Ha)	Khasra No.	Production Capacity (TPA)	Project Cost (in Cr.)	Weather EC obtained if yes, Name of Authority and Date	Budget for EMP (Recurring) (in Rs)	Budget for Labour Welfare (in Rs)
1.	Shri Vinod Bhati	77/2018	Granite	1.9644	146	265806	3.50	F1 (4)/SEIAA/SE AC-Raj/Sectt/Project / Cat. B1(17217)/2019-20/13149 dated 31/8/2020	1300000	350000
2	Shri Rajesh Kumar Goyal	42/2018	Granite	1.7910	1869	283346	3.50	TOR- F1 (4)/SEIAA/S EAC-Raj/Sectt/Project / Cat. B1(17124)/2019-20/13180 dated 31/08/2020	1040000	350000
3	Sh. Shivraj Khatik	34/2018	Granite	1.7639	1139 & 1140	120000	0.50	EC- DEIAA/AJM/ M- Sectt/2018-19/245 dated 26/11/2018	200000	50000
4.	M/s Inani Infra	03A/2013	Granite	3.00	1623,1625, 1624,163	100000	0.30	DEIAA/AJM/ M- Sectt/2016-	120000	30000

	Projects Pvt. Ltd.				0, 1632,1626,1627, 1628, 1629, 1633,1634, 1635,1636, 1640,1620, 1622, & 1638			17/81 dated 12-07-2016		
5	M/s Rajlaxmi Stone	92/2011	Granite	1.91	1163/2702, 1176,1177, 1178	36383	1.10	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 12.06.2015	440000	110000
6	Sh. Bhupendra Chaudhary	09A/2000	Granite	1.48	1223	51300	1.0	DEIAA/AJM/M-Sectt/2016-17/52 dated 03.06.2016	400000	100000
7	M/s Manglam Minerals	02/2014	Granite	1.65	1125,1126	76500.5	0.70	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 31.03.2016	280000	70000
8	Mr. Vishwanath Parasar	39/2013	Granite	3.00	1165,1166, 1171,1172, 1170, 1167/2741	40000	1.0	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 06.04.2016	400000	100000
9	Smt. Babita Sinha	174A/1993	Granite	1.00	2068	225781	0.40	DEIAA/AJM/M-Sectt/2016-17/40 dated 21-04-2017	160000	40000
10	Shree Salasar Granite	10A/2013	Granite	1.48	126/2	40320	0.70	DEIAA/AJM/M-Sectt/2016-17/62 dated 10.06.2016	280000	70000
11	M/s Niraniya Mines	191A/2012	Granite	2.3681	1136,1137, 1138,1141, 1142,1143	92400	0.50	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14	200000	50000

								-15 dated 18.05.2016		
1 2	Sh. Sushil Malik	10A/20 00	Grani te	1.27	1350, 1249, 1293/266 5,1296, 1347,134 8,1349, 1242,129 3, 1295,129 4,1295	24503	1.5	F1(4)/SEIAA/ SEAC- Raj/Sectt/Proj ect/Cat. 1(a)B2(EC)14 -15 dated 17.05.2016	600000	1500 00
1 3	Sh. Punchm ukhi Balaji Granite	151A/2 010	Grani te	3.00	1297,1300 , 1303, 1304, 1305,130 7, 1306,130 8, 1303/272 6,1312, 1313, 1314	83684	0.90	EC Granted	360000	9000 0
1 4	Mr. Anil Dangi	222/201 0	Grani te	2.03	1353, 1354, 1357, 1358, 1359, 1360, 1352, 1355 & 1356	38250	0.70	F1(4)/SEIAA/ SEAC- Raj/Sectt/Proj ect/Cat. 1(a)B2(EC)14 -15 dated 30.04.2015	280000	7000 0
1 5	Sh. Ashok Chandna	4794A/ 1996	Grani te	1.93	1143, 1460	126224	0.90	DEIAA/AJM/ M- Sectt/2016- 17/40 dated 21-04-2017	360000	9000 0
1 6	Nimbeshwar Granites	36A/20 13	Grani te	3.00	1234,1240 /2636	75000	0.80	F1(4)/SEIAA/ SEAC- Raj/Sectt/Proj ect/Cat. 1(a)B2 (929) 13-14 Jaipur dated 12-03- 2015	320000	8000 0
1 7	Mr. Satyajee t Khatri	06/2014	Grani te	3.00	1074,1079 /2742	81821	0.90	F1(4)/SEIAA/ SEAC- Raj/Sectt/Proj ect/Cat. 1(a)B2(EC)14 -15 dated 10.09.2015	360000	9000 0
1 8	Sh. Ranglal	18A/20 02	Grani te	2.25	997,998,9 99,	80000	0.90	DEIAA/AJM/ M-	360000	9000 0



	Jat				1000,1001 & 1001/265 0			Sectt/2016- 17/61 dated 10-06-2016		
1 9	M/s Tiger Granite	161A/1 993	Grani te	1.00	1006	95330	0.90	DEIAA/AJM/ M- Sectt/201617/ 63 dated 12.06.2016	360000	9000 0
2 0	Mr. Sitaram Mangal	84A/20 11	Grani te	3.00	1004	30564	0.60	DEIAA/AJM/ M- Sectt/2016- 17/63 dated 13/06/2016	240000	6000 0
2 1	M/s Tirupati Granee Stone Pvt. Ltd.	217A/1 991	Grani te	1.00	1061,1062	40000	0.60	DEIAA/AJM/ M- Sectt./2016- 17/61 dated 10-06-2016	240000	6000 0
2 2	Smt. Shalu Khinchi	93A/20 11	Grani te	3.00	1018/2737	88530	0.30	DEIAA/AJM/ M- Sectt/2016- 17/40 dated 21-04-2017	120000	3000 0
2 3	Mr. Sohan Lal Meghwa nshi	165A/2 011	Grani te	3.00	1018/2737	18720	0.50	DEIAA/AJM/ M- Sectt/2016- 17/61 dated 10.06.2016	200000	5000 0
2 4	Shanti Goyal	347A/1 995	Grani te	1.99	1183, 1185/270 6	15300	0.80	F1(4)/SEIAA/ SEAC- Raj/Sectt/Proj ect/Cat. 1(a)B2(EC)14 -15 dated 12.05.2016	320000	8000 0

The ADM, Jaipur vide letter dated 22.11.2022 has approved mining plan for mining of Granite with respect to the said cluster. According to the information submitted by the PP, mining leases covered under the cluster do not fall in Aravalli hills and that there is no National Park/ Wildlife Sanctuary within the periphery of 10 Km from the mining leases in the cluster. The PP has given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

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

15	Category/ Item no. (in Schedule):	1 (a)/Category-B1					
16	Location of Project	Near Village- Jotaya & Rammaliya, Tehsil- Tantoti, District- Ajmer, Rajasthan					
17	Project Details REF. No./Production capacity	<b>Sr. No</b>	<b>Name of Project Proponent</b>	<b>ML NO</b>	<b>M.L Area in ha</b>	<b>TOR/EC Granted</b>	<b>Proposed /Existing Production (TPA)</b>
		1.	Shri Vinod Bhati	77/2018	1.9644	F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(17217)/ 2019-20/13149 dated 31/8/2020	265806
		2	Shri Rajesh Kumar Goyal	42/2018	1.7910	TOR- F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(17124)/ 2019-20/13180 dated 31/08/2020	283346
		3	Sh. Shivraj Khatik	34/2018	1.7639	EC- DEIAA/AJM/M-Sectt/2018-19/245 dated 26/11/2018	120000
		4.	M/s Inani Infra Projects Pvt. Ltd.	03A/2013	3.00	DEIAA/AJM/M-Sectt/2016-17/81 dated 12-07-2016	100000
		5	M/s Rajlaxmi Stone	92/2011	1.91	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 12.06.2015	36383
		6	Sh. Bhupendra Chaudhary	09A/2000	1.48	DEIAA/AJM/M-Sectt/2016-17/52 dated 03.06.2016	51300
		7	M/s Manglam Minerals	02/2014	1.65	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 31.03.2016	76500.5
		8	Mr. Vishwanath Parasar	39/2013	3.00	F1(4)/SEIAA/SEAC-Raj /Sectt/Project/Cat. 1(a)B2(EC)14- 15 dated 06.04.2016	40000
		9	Smt. Babita Sinha	174A/1993	1.00	DEIAA/AJM/M-Sectt/2016-17/40 dated 21-04-2017	225781
		10	Shree Salasar Granite	10A/2013	1.48	DEIAA/AJM/M-Sectt/2016-17/62 dated 10.06.2016	40320
		11	M/s Niraniya Mines	191A/2012	2.3681	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 18.05.2016	92400
		12	Sh. Sushil Malik	10A/2000	1.27	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 17.05.2016	24503
		13	Sh. Punchmukhi Balaji Granite	151A/2010	3.00	EC granted	83684
		14	Mr. Anil Dangi	222/2010	2.03	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 30.04.2015	38250
		15	Sh. Ashok Chandna	4794A/1996	1.93	DEIAA/AJM/M-Sectt/2016-17/40 dated 21-04-2017	126224
		16	Nimbeshwar Granites	36A/2013	3.00	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2 (929) 13-14 Jaipur dated 12-03-2015	75000
		17	Mr. Satyajeet Khatri	06/2014	3.00	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 10.09.2015	81821
		18	Sh. Ranglal Jat	18A/2002	2.25	DEIAA/AJM/M-Sectt/2016-17/61 dated 10-06-2016	80000
		19	M/s Tiger Granite	161A/1993	1.00	DEIAA/AJM/M-Sectt/201617/63 dated 12.06.2016	95330

		20	Mr. Sitaram Mangal	84A/2011	3.00	DEIAA/AJM/M-Sectt/2016-17/63 dated 13/06/2016	30564
		21	M/s Tirupati Granee Stone Pvt. Ltd.	217A/1991	1.00	DEIAA/AJM/M-Sectt./2016-17/61 dated 10-06-2016	40000
		22	Smt. Shalu Khinchi	93A/2011	3.00	DEIAA/AJM/M-Sectt/2016-17/40 dated 21-04-2017	88530
		23	Mr. Sohan Lal Meghwanshi	165A/2011	3.00	DEIAA/AJM/M-Sectt/2016-17/61 dated 10.06.2016	18720
		24	Shanti Goyal	347A/1995	1.99	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(EC)14-15 dated 12.05.2016	15300
		<b>Total</b>			<b>50.8774</b>		<b>2129762.5</b>
		<b>Carrying Capacity of the cluster: 2129762.5 TPA</b>					
18	Project Cost	<b>Sr. No.</b>	<b>Name of Project Proponent</b>		<b>ML NO</b>	<b>Project Cost (in Cr.)</b>	
		1.	<b>Shri Vinod Bhati</b>		<b>77/2018</b>	<b>3.50</b>	
		2	Shri Rajesh Kumar Goyal		42/2018	3.50	
		3	Sh. Shivraj Khatik		34/2018	0.50	
		4.	M/s Inani Infra Projects Pvt. Ltd.		03A/2013	0.30	
		5	M/s Rajlaxmi Stone		92/2011	1.10	
		6	Sh. Bhupendra Chaudhary		09A/2000	1.0	
		7	M/s Manglam Minerals		02/2014	0.70	
		8	Mr. Vishwanath Parasar		39/2013	1.0	
		9	Smt. Babita Sinha		174A/1993	0.40	
		10	Shree Salasar Granite		10A/2013	0.70	
		11	M/s Niraniya Mines		191A/2012	0.50	
		12	Sh. Sushil Malik		10A/2000	1.5	
		13	Sh. Punchmukhi Balaji Granite		151A/2010	0.90	
		14	Mr. Anil Dangi		222/2010	0.70	
		15	Sh. Ashok Chandna		4794A/1996	0.90	
		16	Nimbeshwar Granites		36A/2013	0.80	
		17	Mr. Satyajeet Khatri		06/2014	0.90	
		18	Sh. Ranglal Jat		18A/2002	0.90	
		19	M/s Tiger Granite		161A/1993	0.90	
		20	Mr. Sitaram Mangal		84A/2011	0.60	
		21	M/s Tirupati Granee Stone Pvt. Ltd.		217A/1991	0.60	
		22	Smt. Shalu Khinchi		93A/2011	0.30	
		23	Mr. Sohan Lal Meghwanshi		165A/2011	0.50	
		24	Shanti Goyal		347A/1995	0.80	
		<b>Total</b>				<b>23.50</b>	
19	Water Requirement & Source	<b>M.L. no.</b>	<b>Dust Suppression</b>	<b>Wire Saw cutting &amp; Wet Drilling</b>	<b>Green Belt</b>	<b>Drinking &amp; Domestic Uses</b>	<b>Total water require in KLD</b>
		<b>77/2018</b>	<b>2.4</b>	<b>4.5</b>	<b>1.6</b>	<b>1.0</b>	<b>9.5</b>
		42/2018	1.5	4.5	1.5	1.0	8.5
		34/2018	1.0	1.0	1.0	2.0	5.0
		03A/2013	0.5	0.5	1.0	1.0	3.0
		92/2011	1.0	1.2	1.0	2.0	5.2
		09A/2000	1.0	1.5	1.0	2.0	5.5
		02/2014	0.5	0.5	0.95	1.0	2.95
		39/2013	1.0	1.45	1.0	2.0	5.45
		174A/1993	2.0	2.0	1.5	2.5	8.0
		10A/2013	1.0	1.0	1.0	2.0	5.0
		191A/2012	2.0	2.0	1.5	2.5	8.0
		10A/2000	0.5	0.85	1.0	2.0	4.35
		151A/2010	1.0	1.0	1.0	2.0	5.0
		222/2010	0.5	0.5	1.0	2.0	4.0
		4794A/1996	0.5	0.94	1.0	2.0	4.44
		36A/2013	0.5	0.5	1.0	2.0	4.0

		06/2014	0.5	0.5	1.0	2.0	4.0
		18A/2002	0.5	0.5	1.0	2.0	4.0
		161A/1993	0.5	0.5	1.0	2.0	4.0
		84A/2011	0.5	0.5	1.0	2.0	4.0
		217A/1991	0.5	0.5	1.0	2.0	4.0
		93A/2011	0.5	1.0	1.0	1.0	3.5
		165A/2011	0.5	0.5	1.0	2.0	4.0
		347A/1995	0.5	0.85	1.0	2.0	4.35
		<b>Total</b>	<b>20.9</b>	<b>28.79</b>	<b>26.05</b>	<b>44</b>	<b>119.74</b>
20	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. 15 KVA of DG set also proposed. Electricity connection will be taken from the concerned electricity department. For mining leases already operational electricity connection has already been taken.					
21	Application No. & Date & documents submitted: -	Category : B1 SEAC FILE NO. : 22474 Date of documents Submitted : 17/1/2023 SEAC Meeting No. : 5A.54 <sup>th</sup> Meeting Agenda Sr. No. : 9 Date of Presentation : 16/3/2023					
22	Information about Aravalli Certificate.	Aravali Certificate was issued by AME, Sawar, vide letter no AME/Sawar/Map/ML (L.O.I.)-77/2018/256 on dated 28/6/2022.					
23	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Post-Monsoon Season (Oct. 2019 to Dec. 2019)					
24	Information about Cluster & 500 mts composite map & Cluster Certificate	500 mts Composite map has been issued by AME, Sawar vide letter No-AME/SWR/DRG.NO.79 on dated 22/08/2019. Cluster certificate has been issued by AME, Sawar vide letter No-AME/Sawar/Map/M.L No. (LOI) 77/2018/601 on dated 22/08/2019.					
25	Environment Management Plan	Annual Expenditure of Rs. 89.4 Lac Per year of Cluster					
		<b>Sl. No</b>	<b>Description</b>	<b>Measures</b>	<b>Capital Cost (Rs. In lakhs)</b>	<b>Recurring Cost(in lakhs/annum)</b>	
		1	Air Pollution Control	<ul style="list-style-type: none"> <li>Road Preparation &amp; Maintenance</li> <li>Netting around SW side of the lease area</li> <li>Water Sprinkling</li> <li>Planting plant species which can control air pollution along the approach road.</li> </ul>	15.40	8.5	
		2	Water Pollution Control	<ul style="list-style-type: none"> <li>Modular STP</li> </ul>	8.0	0.5	
		3	Green Belt Development	<ul style="list-style-type: none"> <li>Barrier zone</li> <li>Near lease area</li> </ul>	30.0	17.0	
		4	Occupational health	<ul style="list-style-type: none"> <li>Medical facilities including periodic health checkups, first aid and ambulance facility for labors.</li> </ul>	8.0	8.0	
		5	Ramps Garland Drain	<ul style="list-style-type: none"> <li>For protection while loading and</li> </ul>	5.0	3.5	

			Rainwater harvesting		transporting the mineral ramp will be constructed.				
		6	Govt. Sr. Sec. School		<ul style="list-style-type: none"> <li>Repair of School Building</li> <li>Furniture (Tables &amp; Chairs) &amp; Computers</li> <li>Room Construction</li> </ul>	11.0	8.5		
		7	Sub health centre		<ul style="list-style-type: none"> <li>Medicine and Medical equipments</li> <li>Sanitary Pads</li> </ul>	6.0	6.0		
		8	Village Development		<ul style="list-style-type: none"> <li>Cleanliness</li> <li>Drinking water</li> <li>Public toilets</li> <li>Fund for food for cattle's</li> </ul>	6.0	6.0		
		<b>Total</b>				<b>89.4</b>	<b>58.0</b>		
		<p>This cluster EMP will be additional to the EMP proposed in the individual EC letters granted by SEIAA-Raj/DEIAA-Ajmer to the existing mine lease holders falling in this cluster and the cluster EMP shall be implemented by the LOI's/mining lease holders collectively in consultation and supervision of the concerned Mining Engineer as also stated in the submitted undertaking. There will be increment of 5% every year in the recurring cost of the EMP.</p>							
26	Green Belt/Plantation	Annual expenditure of Rs. 30.0 Lac Per Year for Cluster							
		Year	No. of Trees	7.5 m Statutory barrier		Remaining part of own Khatedari land and outside the lease area remaining Part of grazing land in khasra No. 245 at village Jotaya	Assumed Survival 80%	Replenishment 20 %	No. of Trees
				Area (Ha.)	No. of Trees				
		1 <sup>st</sup> Year	5596	2.999	2999	2.597	2597	4477	
		2 <sup>nd</sup> Year	5596	2.999	2999	2.597	2597	4477	1119
		3 <sup>rd</sup> Year	5596	3.000	3000	2.596	2596	4477	1119
									1119
		<b>Total</b>	<b>16788</b>	<b>8.998</b>	<b>8998</b>	<b>7.790</b>	<b>7790</b>	<b>13431</b>	<b>3357</b>
		<p>Total green belt will be the 33% of the mine area 16.788 ha of the area and trees shall be planted in the Statutory Barrier, Outside the lease area, Remaining Part of grazing land in khasra No. 245 at village Jotaya and remaining part of own Khatedari land.</p> <p>Native species which are more suitable to the local environment are preferred to be planted such as like Neem (<i>Azadiracta indica</i>), Palash (<i>Butea monosperma</i>), Mango (<i>Mangifera Indica</i>), Ber (<i>Ziziphus mauritiana</i>), Karanj (<i>Millettia pinnata</i>), Jungle Jalebi (<i>Pithecellobium dulce</i>), Kala siras (<i>Albizzia Lebbek Benth</i>) etc.</p> <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>							
27	Budgetary Breakup for Labour	Annual Expenditure of Rs. 23.50 Lac per annum for cluster							
		Sl. No.	Scheme			Funds Allocation in Rs. (Fixed)	Funds Allocation in Rs. (Recurring) Per Year		
		1	Drinking water facility			6,00,000	5,50,000		
		2	Health Facility (First aid box, Rest shelter, Medicine & Washroom, Insurance)			6,50,000	5,50,000		

		3	Education for Labor children	7,00,000	7,00,000
		4	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	4,00,000	3,50,000
		<b>Total</b>		<b>23,50,000</b>	<b>21,50,000</b>
28	Present Status	Shri Vinod Bhati is a LOI and Agreemented now proposed for the grant of Environmental Clearance and rest other mines in the cluster are already having EC as mentioned above at point no. 11			

The PP has submitted application for EC for Granite Mining Project, M.L. No- 77/2018, M.L. Area –1.9644 Hectare, Production Capacity- 265806 TPA (ROM), Khasra no- 146, Located Near Village – Jotaya, Tehsil –Tantoti, District – Ajmer (Raj). (**Proposal no- 231273**).

The SME, Ajmer issued LOI vide letter dated 05.03.2019 for mineral Granite which was valid for a period of 18 months. The Mining Lease was sanctioned in favour of Shri Vinod Bhati S/o Shri Jogiram Bhati vide order dated 07.10.2022. The lease was executed on 19.12.2022 and registered on 22.12.2022 for 50 years.

The mining plan has been approved by the SME, Ajmer vide letter dated 15.04.2019. AME, Sawar in his certificate dated 28.06.2022 has stated that the mining lease does not fall in Aravalli hills.

DCF, Ajmer in his certificate dated 30.11.2022 has stated that there is no forest block is located within 500 meter of applied area and there is no WLS/National Park is situated within 10 km periphery of applied 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 particulars of the project, in brief, as submitted by the PP are as follows:***

1.	Category/ Item no. (in Schedule):	1 (a) /Category-B1
2.	Location of Project	Near Village- Jotaya, Tehsil- Tantoti, District- Ajmer, Rajasthan
3.	Project Details ML No./Production capacity	(M.L. No. – 77/2018), M.L. Area: 1.9644 Ha. Khasra No. 146 Production– 265806 TPA (R.O.M.) (Saleable Mineral - 80004 TPA & Waste - 185802 TPA)
4.	Project Cost	Rs. 3.50 Cr.

5.	Water Requirement & Source	Total water requirement is about 9.5 KLD = 1.0 KLD (Drinking & Domestic Uses) + 1.6 KLD (Plantation) + 2.4 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 mines machineries and transportation vehicles which will be taken care by the contractor itself. 15 KVA of DG set also proposed. Electricity connection will be taken from the concerned electricity department.
7.	Application No. & Date & documents submitted: -	Category : B1 SEAC FILE NO. : 22474 Date of documents Submitted : 17/1/2023 SEAC Meeting No. : 5A.54 <sup>th</sup> Meeting Agenda Sr. No. : 9 Date of Presentation : 16/3/2023
8.	Information about Aravalli Certificate.	Aravali Certificate was issued by AME, Sawar, vide letter no AME/Sawar/Map/ML (L.O.I.)-77/2018/256 on dated 28/6/2022.
9.	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Post-Monsoon Season (Oct. 2019 to Dec. 2019)
10.	Information about Cluster & 500 mts composite map & Cluster Certificate	500 mts Composite map has been issued by AME, Sawar vide letter No-AME/SWR/DRG.NO.79 on dated 22/08/2019.  Cluster certificate has been issued by AME, Sawar vide letter No-AME/Sawar/Map/M.L No. (LOI) 77/2018/601 on dated 22/08/2019.

11.	Environment Management Plan	Annual Expenditure of Rs.13.0 Lac Per Year									
		<b>Sl. No</b>	<b>Description</b>	<b>Measures</b>	<b>Capital Cost (Rs. In lakhs)</b>	<b>Recurring Cost(in lakhs/annum)</b>					
		1	Air Pollution Control	<ul style="list-style-type: none"> <li>Road Preparation &amp; Maintenance</li> <li>Netting around SW side of the lease area</li> <li>Water Sprinkling</li> <li>Planting plant species which can control air pollution along the approach road.</li> </ul>	2.0	1.3					
		2	Water Pollution Control	<ul style="list-style-type: none"> <li>Modular STP</li> </ul>	2.5	0.2					
		3	Green Belt Development	<ul style="list-style-type: none"> <li>Barrier zone</li> <li>Near lease area</li> </ul>	3.9	2.7					
		4	Occupational health	<ul style="list-style-type: none"> <li>Medical facilities including periodic health checkups, first aid and ambulance facility for labors.</li> </ul>	1.0	1.0					
		5	Ramps Garland Drain Rainwater harvesting	<ul style="list-style-type: none"> <li>For protection while loading and transporting the mineral ramp will be constructed.</li> </ul>	0.8	0.6					
		6	Govt. Sr. Sec. School	<ul style="list-style-type: none"> <li>Repair of School Building</li> <li>Furniture (Tables &amp; Chairs) &amp; Computers</li> <li>Room Construction</li> </ul>	1.5	1.0					
		7	Sub health centre	<ul style="list-style-type: none"> <li>Medicine and Medical equipments</li> <li>Sanitary Pads</li> </ul>	0.5	0.5					
		8	Village Development	<ul style="list-style-type: none"> <li>Cleanliness</li> <li>Drinking water</li> <li>Public toilets</li> <li>Fund for food for cattle's</li> </ul>	0.8	0.8					
<b>Total</b>				<b>13.0</b>	<b>8.1</b>						
<b>There will be increment of 5% every year in the recurring cost of the EMP.</b>											
12.	Green Belt/Plantation	Annual expenditure of Rs. 3.9 Lac Per Year									
		<b>Year</b>	<b>No. of Trees</b>	<b>7.5 m Statutory barrier</b>		<b>Remaining Part of own khatedari land at village Jotaya in khasra no. 146</b>		<b>Assumed Survival 80%</b>	<b>Replenishment 20 %</b>	<b>No. of Trees</b>	
				<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>				
		<b>1<sup>st</sup> Year</b>	216	0.061	61	0.155	155	173		173	
		<b>2<sup>nd</sup> Year</b>	216	0.061	61	0.155	155	173	43	216	
		<b>3<sup>rd</sup> Year</b>	216	0.061	61	0.155	155	173	43	216	
									43	43	
		<b>Total</b>	<b>648</b>	<b>0.183</b>	<b>183</b>	<b>0.465</b>	<b>465</b>	<b>519</b>	<b>129</b>	<b>648</b>	
		<p>Total green belt will be the 33% of the mine area 0.648 ha of the area and trees shall be planted in the Statutory Barrier and Remaining Part of own khatedari land at village Jotaya in khasra no. 146.</p> <p>Native species which are more suitable to the local environment are preferred to be planted such as like Neem (<i>Azadiracta indica</i>), Palash (<i>Butea monosperma</i>), Mango (<i>Mangifera Indica</i>), Ber (<i>Ziziphus mauritiana</i>), Karanj (<i>Millettia pinnata</i>), Jungle Jalebi (<i>Pithecellobium dulce</i>), Kala siras(<i>Albizzia Lebbek Benth</i>) etc.</p> <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</p>									



		<i>activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i>		
13.	Budgetary Breakup for Labour	Annual Expenditure of Rs. 3.50 Lac per annum		
		<b>Sl. No.</b>	<b>Scheme</b>	<b>Funds Allocation in Rs. (Fixed)</b>
				<b>Funds Allocation in Rs. (Recurring) Per Year</b>
		1	Drinking water facility	90,000
		2	Health Facility (First aid box, Rest shelter, Medicine & Washroom, Insurance)	1,00,000
		3	Education for Labor children	1,00,000
		4	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	60,000
		<b>Total</b>		<b>3,50,000</b>
				<b>3,00,000</b>
14.	Present Status	LOI and Agreement Granted now proposed for the grant of Environmental Clearance.		

### **Resolution:**

The SEAC-1, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, final EIA/ EMP reports and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for (1.) Approval of Cluster EIA/ EMP with respect to Granite Mining Project, Total Cluster area- 50.8774 hectare., Total Production capacity of the Cluster- 2129762.5 TPA (ROM) and (2.) EC to Shri Vinod Bhati S/o Shri Jogiram Bhati, for Granite Mining Project, M.L. No- 77/2018, M.L. Area –1.9644 Hectare, Production Capacity- 265806 TPA (ROM), Khasra no- 146, Located Near Village – Jotaya, Tehsil –Tantoti, District – Ajmer (Raj). (**Proposal no- 231273**), covered under the above mentioned cluster comprising total lease area of 49.0864 hectare., with the stipulation that the PP shall abide by the annual production scheduled 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’.

Besides the general conditions mentioned in Annexure “A” the SEAC-1 also resolved to recommend to SEIAA to impose following additional condition:

The PP/all lessees in the cluster shall abide by the mitigation and restoration measures provided in the final Environment Impact Assessment and Environment Management plan prepared for the cluster as a whole for Granite Mine cluster Project, Total Cluster area- 50.8774 hectare., Total Production capacity of the Cluster- 2129762.5 TPA (ROM) and Granite Mining Project, M.L No-77/2018, M.L.Area –1.9644 Hectare, Production Capacity-265806 TPA (ROM), Khasra no-146, Located Near Village – Jotaya, Tehsil –Tantoti, District – Ajmer (Raj). Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts with in a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.

**Agenda no. 10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22373)/ 2022-23**

**Project Name:-** EC for Existing Masonry Stone Mining Project, M.L. No.- 694/03, M.L.Area- 1.0 hectare, Production Capacity- 1,98,204 TPA (ROM) {Masonry Stone- 188293.8 TPA, Waste- 9910 TPA}, Khasra No- 92, Located Near Village- Chinawara, Tehsil- Pahari, District- Bharatpur, Rajasthan (**Proposal no- 411567**).

**Project Proponent Name-** Sh. Mohammad Harun S/o Shri Hurmat, Address- R/o- Village- Kethwara, Tehsil- Pahari, District- Bharatpur(Rajasthan), Email: [hajiharoon551@outlook.com](mailto:hajiharoon551@outlook.com).

**Consultant Name:-** M/s-Vitasta EnviroServices Pvt. Ltd. Correspondence Address: - 97, Vrindavan Vihar, PatrakarColony Road, V T Road, Mansarovar, Jaipur, Email: vitastaenviro@gmail.com.

**Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023**, in the presence of PP and his Consultant.

The PP has submitted application for Existing Masonry Stone Mining Project, M.L. No.- 694/03, M.L.Area-1.0 hectare, Production Capacity- 1,98,204 TPA (ROM) {Masonry Stone- 188293.8 TPA, Waste- 9910 TPA}, Khasra No- 92, Located Near Village- Chinawara, Tehsil- Pahari, District- Bharatpur, Rajasthan (**Proposal no- 411567**). The project is covered under B2 category.

This is an Existing Mining Lease. The Lease was granted in favour of Mohammad Harun S/o Shri Hurmat vide order dated 17.11.2005 for 20 years and executed on dated 16.02.2006.

The project being one of minor mineral on 09.09.2013 with respect to Masonary Stone having lease area of 1.0 hectare, came under the purview of the EIA notification dated 09.09.2013 of the MoEF & CC. According to the certificates dated 01.02.2023 of ME, Bharatpur, production of mineral Masonary Stone in base year 2012-13 was 50,560 Tonnes and in subsequent year's production was not increased from base year till 2021-2022. But the PP has not submitted production of mineral for the year 2022-2023. The PP need to submit the same, so as to ascertain violation of EIA notification.

The mining plan has been approved by the SME, Bharatpur vide letter dated 27.06.2022. ME, Bharatpur in his certificate dated 29.06.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Bharatpur in his certificate dated 18.01.2022 has stated that the distance of project area from the boundary of Kewla dev National park is 75 km and it also stated that there is no National Park/ Wild Life Sanctuary is situated within 10 km radius of mine site under Forest division of Bharatpur District. The certificate does not mention the distance of nearest forest area/land from the applied lease area but as per the Form-1 no RF/PF exists within 100 meters from the applied lease area.

As per the Form-1 Alwar district boundary is at distance of 7.7 km from the applied lease area. So PP needs to submit certificate from DCF, Alwar regarding the existence or otherwise of Wildlife Sanctuary/ National Park within the 10 Km from the applied lease area.

DFO, Mewat- Nuh (Haryana) in his certificate dated 25.08.2022 has stated there is no National Park/ Wild Life Sanctuary is situated within 10 km radius under Forest division area of Nuh –Mewat district of Haryana state.

The ME, Bharatpur in his certificate dated 29.06.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that there is no cluster formation, but the cluster certificate is six month old. PP need to submit updated cluster certificate in terms of Notifications dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The committee observed that the plantation plan submitted by the PP was not satisfactory. The PP need to submit revise plantation plan accordingly along with updated Annexure G.

Therefore, the committee asked PP to submit the following within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment-

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

1. Updated cluster certificate in terms of Notifications dated 15.01.2016 and 01.07.2016 of the MoEF & CC.
2. Certificate from DCF, Alwar regarding the existence or otherwise of Wildlife Sanctuary/National Park within the 10 Km from the applied lease area.
3. Revised plantation plan along with updated Annexure G.
4. Certified production figure from Mining Department for the year 2022-2023.

**Agenda no. 11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22478)/ 2022-23**

**Project Name:-**“EC for existing Masonry Stone Mining Project”, M.L. No.- 473/2005, M.L. Area- 1.00 hectare, Production Capacity- 1,50,000 TPA (ROM){Masonry Stone-142500 TPA, Waste-7500 TPA}, Khasra No. 440, Located Near Village- Khatiwas, Tehsil- Data Ramgarh, District- Sikar (Rajasthan) (**Proposal no- 411907**).

**Project Proponent Name-** M/s. Shree Krishna Minerals, **Authorized Signatory-** Pratyksh Chahar S/o Mahesh Chahar Address-R/o- Near Shri Kalyan Arogya Sadan Bajaj, Village- Sanwli, Tehsil & District- Sikar, Rajasthan, Email- krishnamineralskhatiwas@gmail.com.

**Consultant Name:-**M/s-Vitasta Enviro Services Pvt. Ltd. Correspondence Address: - 97, Vrindavan Vihar, Patrakar Colony Road, V T Road, Mansarovar, Jaipur, Email: vitastaenviro@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) /Category-B2
2.	Location of Project	Near village – Khatiwas, Tehsil- Data Ramgarh, District-Sikar (Raj.).
3.	Project Details ML No./Production capacity	M.L. No.- 473/2005 Area-1.00 ha (Govt. Land) Khasra No.-440 Proposed Production Capacity:1,50,000MT (Saleable Mineral- 1,42,500 TPA & Waste- 7,500 TPA)
4.	Project Cost	Rs. 1.30Crore
5.	Water Requirement & Source	Total Water Requirement–4.0 KLD Source: Water will be made available from nearby village via 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/411907/2022 on dated- 17/01/2023. 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 Mining Engineer (ME), Sikar (Raj.) vide letter no. ME/Sikar/Map/2022/89 on Dated: 30/06/2022.																																										
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 Mining Engineer (ME), Sikar (Raj.) Vide letter no: ME/Sikar/Map/2022/160 on Dated-28/11/2022. Area falling within 500 mts:-1.00ha.																																										
11.	Environment Management Plan	<p>Annual Expenditure of Rs. 4.32Lacs Per year</p> <table border="1"> <thead> <tr> <th>S. No</th> <th>Description</th> <th>Capital Cost (Rs. in lacs)</th> <th>Recurring Cost (Rs. in lacs)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Air, Water &amp; Noise pollution monitoring</td> <td>--</td> <td>1.00</td> </tr> <tr> <td>2</td> <td>Water Requirement (For dust suppression and green belt/plantation purpose)</td> <td>--</td> <td>1.20</td> </tr> <tr> <td>3</td> <td>Green Belt development (Tree guards, plantation and its maintenances etc.)</td> <td>6.60</td> <td>1.32</td> </tr> <tr> <td>4</td> <td>Contribution towards construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people</td> <td>0.50</td> <td>0.30</td> </tr> <tr> <td>5</td> <td>Modular STP</td> <td>5.00</td> <td>0.50</td> </tr> <tr> <td colspan="2"><b>Total</b></td> <td><b>12.10</b></td> <td><b>4.32</b></td> </tr> </tbody> </table>	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)	--	1.20	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	5	Modular STP	5.00	0.50	<b>Total</b>		<b>12.10</b>	<b>4.32</b>														
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12.	GreenBelt/ Plantation	<p>Annual expenditure of Rs. 1.32Lac Per Year (Recurring Cost)</p> <table border="1"> <thead> <tr> <th>Year</th> <th colspan="2">Safety barrier along the lease area</th> <th colspan="2">Outside the lease area</th> <th colspan="2">Total</th> </tr> <tr> <td></td> <th>Area (Ha)</th> <th>No. of Trees</th> <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> </tr> <tr> <td>I</td> <td>0.330</td> <td>330</td> <td>--</td> <td>-</td> <td>0.330</td> <td>330</td> </tr> <tr> <td>End of life of mine</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>0.330</b></td> <td><b>330</b></td> <td><b>-</b></td> <td><b>-</b></td> <td><b>0.330</b></td> <td><b>330</b></td> </tr> </tbody> </table> <p>❖ <i>Total 330 saplings will be planted over an area of 0.330 Hectare (equal to 33% of total mine lease area) in safety zone along mine lease boundary during first year. Native species which are more suitable to the local environment and are easily available are preferred to be planted such as Neem(Azadiractaindica), Mango (Mangiferaindica), etc.</i></p>	Year	Safety barrier along the lease area		Outside the lease area		Total			Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Existing	-	-	-	-	-	-	I	0.330	330	--	-	0.330	330	End of life of mine							<b>Total</b>	<b>0.330</b>	<b>330</b>	<b>-</b>	<b>-</b>	<b>0.330</b>	<b>330</b>
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14.	Present Status	This is an Existing Masonry Stone Mining Project, having M.L. No.- 473/2005, ML Area-1.0 ha, Located at Khasra No.-440, Near Village- Khatiwas, Tehsil- Data Ramgarh, District- Sikar, Rajasthan. Now the proposal has been applied for seeking Environmental Clearance.																												

### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application EC for existing Masonry Stone Mining Project”, M.L. No.- 473/2005, M.L. Area- 1.00 hectare, Production Capacity- 1,50,000 TPA (ROM){Masonry Stone-142500 TPA, Waste-7500 TPA}, Khasra No. 440, Located Near Village- Khatiwas, Tehsil- Data Ramgarh, District- Sikar (Rajasthan) (**Proposal no- 411907**). The project is covered under B2 category.

This is an Existing Mining Lease. The Lease was granted in favour of Smt. Suman Devi W/o Shri Narendra Kumar Verma vide order dated 06.07.2006. The Lease was executed on 04.06.2007 and registered on 05.06.2007 for 20 years. After that under rule 9(2) of Rajasthan Minor Mineral Concession Rules 2017 the lease period was extended for 50 years. Further, the lease was transferred in favour of M/s Shree Krishna Minerals vide order dated 18.05.2022.

The project being one of minor mineral with respect Masonry Stone having lease area of 1.0 hectare, came under the purview of the EIA notification 09.09.2013 of the MoEF & CC. According to the certificates dated 15.03.2023 of ME, Sojat, production of mineral Masonry Stone from 01.04.2012 to 31.03.2013 was nil. Thereafter, production of mineral is nil up to 28.02.2023. According to production certificate the mining lease was abandon and taken the jurisdiction of Department of Mines and Geology from 2015 and the mining lease was resorted in 2022. The project therefore, is not one of violation of 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 of India.

The mining plan has been approved by the SME, Jaipur vide letter dated 29.03.2022. ME, Sikar in his certificate dated 30.06.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Sikar in his certificate dated 17.03.2023 has stated that there is no National Park/ Wild Life Sanctuary is situated within 10 km periphery of mining lease area and nearest forest boundary is 400 meters.

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, Sikar in his certificate dated 28.11.2022 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 is 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 Krishna Minerals, **Authorized Signatory-** Pratyksh Chahar S/o Mahesh chahar for existing Masonry Stone Mining Project”, M.L. No.- 473/2005, M.L. Area- 1.00 hectare, Production Capacity- 1,50,000 TPA (ROM){Masonry Stone-142500 TPA, Waste-7500 TPA}, Khasra No. 440, Located Near Village- Khatiwas, Tehsil- Data Ramgarh, District- Sikar (Rajasthan) (**Proposal no- 411907**), 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 existing Masonry Stone Mining Project”, M.L. No.- 473/2005, M.L. Area- 1.00 hectare, Production Capacity- 1,50,000 TPA (ROM){Masonry Stone-142500 TPA, Waste-7500 TPA}, Khasra No. 440, Located Near Village- Khatiwas, Tehsil- Data Ramgarh, District- Sikar (Rajasthan) (**Proposal no- 411907**), **Project Proponent Name-** M/s.Shree Krishna Minerals, **Authorized Signatory-** Pratyksh Chahar S/o Mahesh chahar Address-R/o- Near Shri Kalyan Arogya Sadan Bajaj, Village-Sanwli, Tehsil & District- Sikar, Rajasthan, Email- [krishnamineralskhatiwas@gmail.com](mailto:krishnamineralskhatiwas@gmail.com).

**Agenda no. 12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22422)/ 2022-23**

**Project Name:-** “EC for Kot Granite Mine” M.L. No- 97/2022, Reference No- 20221000061154, M.L. Area- 3.9845 hectare, Proposed Production Capacity- 3,55,180 TPA (ROM), Khasra. No- 347, Village-Kot, Tehsil-Raipur, District- Bhilwara, State- Rajasthan. **(Proposal no- 413473).**

**Project Proponent Name-** Sh. Shivendrajeet Singh Deora S/o Sh. Rajendra Singh Deora, 1. Sh. Aditya Raj Singh S/o Sh. Rajendra Singh Deora, 2. Sh. Pushpendra Singh Rathor S/o Madhosing Rathore, 3. Sh. Rameshwar Singh S/o Sh. Madhosing Rathore, Address-R/o Koliwara, Tehsil-Sumerpur, District- Pali (Raj.), Email- rochreminesandminerals88@gmail.com.

**Consultant Name:-** M/s- Envirogreen Consultants (India) Private Limited, Address.- 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/413473/2023
2.	Location of Project	Village- Kot, Tehsil- Raipur, District- Bhilwara (Rajasthan) Toposheet No. 45 K/03 Latitude -25°21'50.00028" N to 25°21'56.93196" N Longitude-74°04'10.80846"E to 74°04' 20.09635" E
3.	Project Details M.L. No. / Production capacity	Area- 3.9845 Ha Khasra No. 347 Production capacity: 355180 TPA (ROM) (Page no.19 of PFR & Page no.1 of Form-I )
4.	Project Cost:	91.00 Lac (Pg No. 31 of PFR)
5.	Water Requirement & Source	5.5 KLD (Pg No. 23 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. 23 of PFR)



7.	Application No. & Date & documents submitted	Proposal No. : SIA/RJ/MIN/413473/2023; Submission Date: 09.01.2023 ➤ 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 NOC has been obtained from Office of ME, Dept. of Mines and Geology, Bhilwara, Rajasthan vide letter no. ME/Bhil/MAP/Aravalli/M.L. 97/2022/1369; Dated: 12.12.2022.			
9.	Date of Air/ Water/ Noise Monitoring	Report's Date:-09.12.2022 (Monitoring/Analysis report enclosed with PFR )			
10.	Information about 500 mts composite map	500 m composite map obtained from Office of Mining Engineer, Dept. of Mines and Geology, Bhilwara vide letter no. ME/Bhil/MAP/Cluster/M.L. 97/2022/1371; Dated: 12.12.2022.			
11.	Environment Management Plan	<b>S. No.</b>	<b>Capital Cost (Rs. in Lac)</b>	<b>Annual Recurring Cost (Rs. in Lac)</b>	<b>Details</b>
		1.	2.50	1.00	Water sprinkling for dust suppression
		2.	0.00	0.70	Post EC environmental monitoring
		3.	2.50	0.50	Construction and maintenance of environment structures (pit fencing, retaining wall, garland drains etc.)
		4.	3.50	0.30	Modular STP at mine site
		5.	1.50	2.30	Green belt development
		<b>Total</b>	<b>10.0</b>	<b>4.80</b>	
12.	CER Activities	I year	1.85 Lac	Financial assistance for renovation (Windows, doors, electricity fitting, plaster etc.) of school building /classrooms in the Government School located in Kot Village.	
		II year	1.85 Lac	Providing RO plant with water Cooler at Government School located in Kot Village.	
		III year	1.85 Lac	Providing Laptop (1 Nos.) with printers at Government Primary School located in Kot Village.	
		IV year	1.85 Lac	Providing swing for students at Government Primary School located in Kot Village.	
		V year	1.85 Lac	Providing Amenities like almirah, furniture on need basis and indoor games for students at Government Primary School located in Kot Village.	

13.	Green Belt/ Plantation	2.30 Lac/Year (Included in EMP)	Plantation & Re-grassing of the mining lease area will be done to 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. During the first three years 1.4545 Ha (36.50%) plantations will be developed within the lease area. Up to the ultimate life of the mine, plantation of 2.6619 ha will be developed within the lease area.
14.	Budgetary Breakup for Labour	1.00 Lac/year	<b>Particulars</b>
			Periodic Medical checkup
			Personal Protective Equipments
			Drinking water facility, maintenance of Washroom/ Toilets, Rest Shelter, First aid facility at mine site office & others
			Training for workers regarding occupational hazards
15.	Present Status	It is a new mining project, project proponent required Environment Clearance for the production of mineral Granite.	

**Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Kot Granite Mine” M.L. No- 97/2022, Reference No- 20221000061154, M.L. Area- 3.9845 hectare, Proposed Production Capacity- 3,55,180 TPA (ROM), Khasra. No- 347, Village-Kot, Tehsil-Raipur, District- Bhilwara, State- Rajasthan. (**Proposal no- 413473**). The project is covered under B2 category

The ADM, Udaipur vide order dated 20.10.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Udaipur vide letter dated 15.12.2022. AME, Bhilwara in his certificate dated 12.12.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Bhilwara in his certificate dated 03.01.2023 has stated that there is no Wildlife Sanctuary/National Park/Conservation Reserve within 10 km periphery of the mine and nearest forest area is at a distance of 1500 meters from 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, Bhilwara in his certificate dated 12.12.2022 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 Sh. Shivendrajeet Singh Deora S/o Sh. Rajendra Singh Deora, 1. Sh. Aditya Raj Singh S/o Sh. Rajendra Singh Deora, 2. Sh. Pushpendra Singh Rathor S/o Madhosing Rathore, 3. Sh. Rameshwar Singh S/o Sh. Madhosingh Rathore for Kot Granite Mine” M.L. No- 97/2022, Reference No- 20221000061154, M.L. Area- 3.9845 hectare, Proposed Production Capacity- 3,55,180 TPA (ROM), Khasra. No- 347, Village-Kot, Tehsil-Raipur, District- Bhilwara, State- Rajasthan. **(Proposal no- 413473)**, 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 Kot Granite Mine” M.L. No- 97/2022, Reference No- 20221000061154, M.L. Area- 3.9845 hectare, Proposed Production Capacity- 3,55,180 TPA (ROM), Khasra. No- 347, Village-Kot, Tehsil-Raipur, District- Bhilwara, State- Rajasthan. **(Proposal no- 413473), Project Proponent Name-** Sh. Shivendrajeet Singh Deora S/o Sh. Rajendra Singh Deora, 1. Sh. Aditya Raj Singh S/o Sh. Rajendra Singh Deora, 2. Sh. Pushpendra Singh Rathor S/o Madhosing Rathore, 3. Sh. Rameshwar Singh S/o Sh. Madhosingh Rathore, Address-R/o Koliwara, Tehsil- Sumerpur, District- Pali (Raj.), Email- rochreminesandminerals88@gmail.com.

**Agenda no. 13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22430)/ 2022-23**

**Project Name:-**“EC Expansion for Asada Masonary Stone Mine”, M.L. No. 79/1995 , M.L.Area–1.0 hectare (Non Forest Land), Proposed Production Capacity-193570 TPA(ROM), Located at Village-Asada,Tehsil-Pachpdra,District – Barmer (Raj.) (**Proposal No- 404389**).

**Project Proponent Name-** Shri Parmod Kumar Dave S/o Shri Murlidhar Dave, Address- R/o Lalita Staners Bus Stand Road, Tehsil- Siwana District- Barmer, (Raj.), Email- parmoddaveec@gmail.com.

**Consultant Name:-**M/s Udaipur Min-Tech Pvt. Ltd. Address-206, Apeksha Complex.Sec-11, Hiran Magri,Udaipur (Raj.) Email:ssbist@udrmintech.com

**Observations and resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>**held on **16<sup>th</sup> and 17<sup>th</sup> March 2023**in the presence of PP and his Consultant.

The PP vide letter dated 17.03.2023 has requested to withdraw the project. The SEAC-1 in view of the application of PP resolved to recommend to SEIAA to close and delist the matter.

**Agenda no. 14. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22473)/ 2022-23**

**Project Name:-** “EC for Proposed Masonary Stone Mine”, M.L. No- 45/2022, Plot No- 60, M.L. Area– 1.2248 Hectare, Proposed Production Capacity- 89,724 TPA (ROM), Khasra No- 455, Located at Village- Bakliyawas, Tehsil- Merta City, District- Nagaur (Raj.). **(Proposal no- 407107).**

**Project Proponent Name-** Shri Gaje Singh S/o Shri Madhu Singh, Address- R/o–Village-Gotan, Tehsil-Merta, Nagaur (Rajasthan), Email- [gajesinghmine@gmail.com](mailto:gajesinghmine@gmail.com)

**Consultant Name:-**M/s Udaipur Min-Tech Pvt. Ltd. Address-206,Apeksha Complex, Sec-11, Hiran Magri, Udaipur (Raj.) Email: [sbist@udrmintech.com](mailto:sbist@udrmintech.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	<b>Village- Bakliyawas</b> ,Tehsil –Merta city ,District -Nagaur, <table border="1"><thead><tr><th>Pillar</th><th>Latitude</th><th>Longitude</th></tr></thead><tbody><tr><td>A</td><td>26° 40' 35.70"N</td><td>73° 49' 1.107966"E</td></tr><tr><td>B</td><td>26° 40' 34.75"N</td><td>73° 49' 6.197061"E</td></tr><tr><td>C</td><td>26° 40' 40.41"N</td><td>73° 49' 6.221163"E</td></tr><tr><td>D</td><td>26° 40' 32.37"N</td><td>73° 49' 1.14235"E</td></tr></tbody></table>	Pillar	Latitude	Longitude	A	26° 40' 35.70"N	73° 49' 1.107966"E	B	26° 40' 34.75"N	73° 49' 6.197061"E	C	26° 40' 40.41"N	73° 49' 6.221163"E	D	26° 40' 32.37"N	73° 49' 1.14235"E
Pillar	Latitude	Longitude															
A	26° 40' 35.70"N	73° 49' 1.107966"E															
B	26° 40' 34.75"N	73° 49' 6.197061"E															
C	26° 40' 40.41"N	73° 49' 6.221163"E															
D	26° 40' 32.37"N	73° 49' 1.14235"E															
3.	Project Details Plot No. /Production capacity	(M.L.NO45/2022) Area –1.2248 Hect. Khasra No. 455 Production (TPA)- 89724 TPA															
4.	Project Cost:	Rs. 0.25 Crore															
5.	Water Requirement	Total water requirement is about 3.94 KLD = 0.54 KLD															

	& Source	(Drinking & Sanitation) + 1.20 KLD (Dust Suppression ) + 2.20 (Plantation).									
6.	Fuel & Energy:-	In initial by DG set and then 200 KV electric connection will be install and DG set kept for standby as alternate source.									
7.	Application No. & Date & documents submitted :-	Category : B2 SEAC FILE NO. : 22473 SEAC Meeting No. : 5A.54 <sup>th</sup> Meeting Agenda Sr. No. : 14 Date of Presentation : 16/03/2023									
8.	Information about Aravalli Certificate.	This ML area does not fall in Aravalli ranges. Certificate issued by AME GOTAN vide order no SME/GOTAN /MAP./MOINER/M.L.NO45/2022/387 Dated 14.03.2023									
9.	Information about 500 mts composite map	Date and dispatch no. of composite map of 500 mts: <u>DRG NO AME/GOTAN/DM/M.L.NO 45/2022</u> No any area within 500 mts is 1.2248 ha. excluding this mine area. Cluster certificate issued by AME Gotan vide order no SME/GOTAN /Cluster/2022/388 dated 14.03,2023									
10.	Environment Management Plan	Expenditure of EMP Rs 6,29,000									
11.	CSR /ESR Activates	Expenditure of ESR Rs 50,000/- .									
12.	Green Belt/ Plantation	Expenditure of Green Belt Rs 110,000/- per year									
	Total green belt will be the 33% of the Auction area 1.2248ha of the area but applicant will be planting 33% of the lease area, will be planted in both side of the road connected to mine & Statutory Barrier. Local species, Neem (Azadirachta indica) , Pipal (Ficus religiosa) , will be planted.										
	<b>Year</b>	<b>Statutory barrier &amp; approach mine road</b>		<b>Waste Dump</b>		<b>Backfilled area (Reclaimed Area)</b>		<b>Top Soil Dumps</b>		<b>Total</b>	
		<b>Area (Ha.)</b>	<b>No. of Tress</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>	<b>Area (Ha.)</b>	<b>No. of Trees</b>
	<b>Existing</b>										

	I	0.134	134		-	-	-			0.134	134
	II	0.134	134		-	-	-			0.134	134
	III	0.136	136		-	-	-			0.136	136
	End of Mine Life										
	Sub Total	0.404	404							0.404	404
	Plantation along mine approach road									0.404	404
	<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 Labour			Expenditure of Labour Rs 1,00,000/-							
14.	Present Status :-			LOI Granted							

### **Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PPhas submitted application for Proposed Masonary Stone Mine”, M.L. No- 45/2022, Plot No- 60, M.L. Area– 1.2248 Hectare, Proposed Production Capacity- 89,724 TPA (ROM), Khasra No- 455, Located at Village- Bakliyawas, Tehsil- Merta City, District- Nagaur (Raj.). (**Proposal no- 407107**). The project is covered under B2 category.

The SME, Ajmer vide order dated 30.08.2022 has issued LoI to the PP for mining of Masonary Stone. The mining plan has been approved by the SME, Ajmer vide letter dated 10.11.2022. AME, Gotan in his certificate dated 14.03.2023 has stated that the mining lease does not fall in Aravali hills.

DCF, Nagaur in his certificate dated 07.12.2022 has stated that there is no WLS/National Park is within 10 Km periphery of the applied lease area.

DCF, Nagaur in his certificate dated 29.09.2021 has stated that the distance of forest Land Lagbajatan is 5 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.

AME, Gotan in his certificate dated 14.03.2023 has stated that as per the MoEF & CC notification, dated 01.07.2016 that that the total cluster area is 3.6274 ha.

**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 Gaje Singh S/o Shri Madhu Singh for Proposed Masonary Stone Mine”, M.L. No- 45/2022, Plot No- 60, M.L. Area– 1.2248 Hectare, Proposed Production Capacity- 89,724 TPA (ROM), Khasra No- 455, Located at Village- Bakliyawas, Tehsil- Merta City, District- Nagaur (Raj.). **(Proposal no- 407107)**, 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 Proposed Masonary Stone Mine”, M.L. No- 45/2022, Plot No- 60, M.L. Area– 1.2248 Hectare, Proposed Production Capacity- 89,724 TPA (ROM), Khasra No- 455, Located at Village- Bakliyawas, Tehsil- Merta City, District- Nagaur (Raj.). **(Proposal no- 407107)**. **Project Proponent Name-**Shri Gaje Singh S/o Shri Madhu Singh, Address- R/o– Village-Gotan, Tehsil-Merta, Nagaur (Rajasthan), Email- [gajesinghmine@gmail.com](mailto:gajesinghmine@gmail.com).



**Agenda no. 15. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22441)/ 2022-23**

**Project Name:-** “EC for Gadavasan Quartz Mining Project”, ML No. 11/2020, M.L. Area- 1.1461 hectare., Production Capacity- 53774 MTPA, Khasra No- 13, 14, 19, 20, 21 and 22, Located at Village- Gadavasan, Tehsil- Sagwara, District- Dungarpur (Rajasthan) (**Proposal no- 400999**).

**Project Proponent Name-** Shri Narender Sharma S/o Shri Narayan Lal Sharma, Address-R/o- House No. 22, Kalawati Paliwal Market, 3rd Floor, Gumanpura District- Kota (Rajasthan), Email-Dungarpur.Narender@Gmail.Com.

**Consultant Name:-**M/s-Oceao Enviro Management Solutions (India) Pvt. Ltd..Address- 217, 1st Floor, Sector 12, Vasundhara, Ghaziabad, U.P 201012, Email:- Www.Oceaoenviro.Com Info@Oceaoenviro.Com

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

1 .	Category / Item no.(in Schedule):	As it is a mining project it falls in schedule 1(a) of the EIA notification, 2006. The area of the project is below 5 ha hence it is categorized as B-2 category.
2 .	Location of Project	Project is located at Village: Gadavasan, Tehsil:Sagwara, District: Dungarpur (Rajasthan)
3 .	Project Details  M.L. No. /Production capacity	(M.L. No. 11/2020)  Area- 1.1461 ha., Production (TPA)- 53774MTPA  Above details are mentioned in page no. 2 of the pre-feasibility report submitted.
4 .	Project Cost:	40 lacs  (a) Land Cost – 7 Lakh  (b) Plant & Machinery Cost – 20 Lakh (Rental Basis)  (c) Infrastructure and Site Preparation – 13 Lakh
5 .	Water Requirement & Source	3.5 KLD, Source: Nearby villages.
6 .	Fuel & Energy:-	Diesel is the only fuel which will be required for transportation purposes. Approx. 100 liters per day is required.
7 .	Application No. & Date & documents submitted :-	SIA/RJ/MIN/400999/2022, 11 –JAN-2023
8 .	Information about Aravalli Certificate.	Ref. Letter No. 247 dated 05/08/2022

	Date of Air/Water/Noise Monitoring	10/11/2022																																
9.	Information about 500 mts composite map	Ref. Letter No. 47 dated 15.03.2023																																
10.	Environment Management Plan	<p>The capital cost on Environment Management Plan Budget is 410000 INR and the recurring annual expenditure is 145000 INR which will be escalated by 5% every year for the next 5 upcoming years.</p> <table border="1"> <thead> <tr> <th>S. No.</th> <th>HEAD</th> <th>Capital Cost (INR)</th> <th>Annual Expenditure (INR)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Environmental Monitoring</td> <td>--</td> <td>50,000</td> </tr> <tr> <td>2.</td> <td>Zero size concrete on haul road</td> <td>--</td> <td>15,000</td> </tr> <tr> <td>3.</td> <td>Green belt development</td> <td>3,80,000</td> <td>60,000</td> </tr> <tr> <td>4.</td> <td>Progressive reclamation of Mine pits</td> <td>--</td> <td>10,000</td> </tr> <tr> <td>5.</td> <td>Garland drains</td> <td>20,000</td> <td>5,000</td> </tr> <tr> <td>6.</td> <td>Miscellaneous</td> <td>10,000</td> <td>5,000</td> </tr> <tr> <td></td> <td><b>Total</b></td> <td><b>4,10,000</b></td> <td><b>1,45,000</b></td> </tr> </tbody> </table>	S. No.	HEAD	Capital Cost (INR)	Annual Expenditure (INR)	1.	Environmental Monitoring	--	50,000	2.	Zero size concrete on haul road	--	15,000	3.	Green belt development	3,80,000	60,000	4.	Progressive reclamation of Mine pits	--	10,000	5.	Garland drains	20,000	5,000	6.	Miscellaneous	10,000	5,000		<b>Total</b>	<b>4,10,000</b>	<b>1,45,000</b>
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14.	Present Status:	Mine is not in operation and will be commenced after obtaining environmental clearance.																												

**Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

The PPhas submitted application EC for Gadavasan Quartz Mining Project”, ML No. 11/2020, M.L. Area- 1.1461 hectare., Production Capacity- 53774 MTPA, Khasra No- 13, 14, 19, 20, 21 and 22, Located at Village- Gadavasan, Tehsil- Sagwara, District- Dungarpur (Rajasthan) (**Proposal no-400999**). The project is covered under B2 category.

The SME, Udaipur vide order dated 06.07.2022 has issued LoI to the PP for mining of Quartz. The mining plan has been approved by the SME, Udaipur vide letter dated 07.09.2022. ME, Dungarpur in his certificate dated 05.08.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Dungarpur in his certificate dated 25.11.2022 has stated that the distance of nearest Forest area Oad Padwa situated in non forest land is 12 km from applied area and there is no Wildlife Sanctuary/National Park/ Conservation reserve is within 10 km periphery from the boundary of applied 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, Dungarpur in his certificate dated 05.08.2022 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 is 3.4323 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 Narender Sharma S/o Shri Narayan Lal Sharma for Gadavasan Quartz Mining Project”, ML No. 11/2020, M.L. Area- 1.1461 hectare., Production Capacity- 53774 MTPA, Khasra No- 13, 14, 19, 20, 21 and 22, Located at Village- Gadavasan, Tehsil- Sagwara, District- Dungarpur (Rajasthan) (**Proposal no-400999**), 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 Gadavasan Quartz Mining Project” ML No. 11/2020, M.L.Area- 1.1461 hectare., Total Cluster area-3.4323 hectare, Production Capacity- 53774 MTPA, Khasra No- 13, 14, 19, 20 and 21 Located at Village- Gadavasan, Tehsil- Sagwara, District-Dungarpur (Rajasthan) (**Proposal no- 400999**), **Project Proponent Name-** Shri Narender Sharma S/o Shri Narayan Lal Sharma, Address-R/o-House No. 22, Kalawati Paliwal Market, 3rd Floor, Gumanpura District- Kota (Rajasthan), Email-Dungarpur.Narender@Gmail.Com.

**Agenda no. 16. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22432)/ 2022-23**

**Project Name:-**“EC for Masonry Stone Mining Project”, Plot No. – 17, Applied (L.O.I) Area- 2.00 Hectare, Proposed Production Capacity-4,98,369 TPA (ROM), Khasra No-02 & 1186, Located Near Village – Mandla Khurd - Puthi, Tehsil – Ramgarh, District – Alwar, Rajasthan **(Proposal no- 409749).**

**Project Proponent Name:-** Shri Sanat Kumar S/o Shri Ashok Kumar, R/o: - 383/9, Jain Mandir Wali Gali, Ganaur, Sonipat, Haryana, Email-sanatkumarec15@gmail.com

**Consultant Name:-**M/s Ramji Mine Envirotech, Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur, (Raj.).Email:mkguptarqp@gmail.com, rme.envirotech@gmail.com.

**Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>**held on **16<sup>th</sup>and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP vide letter dated 15.03.2023 has submitted an application for deferment of the case due to health related problem. The Committee agreed to the request of the PP and deferred the proposal. The proposal shall be taken up again on receipt of his request for reconsideration of the project by the PP or after 30 days from the date of meeting whichever is earlier.

**Agenda no. 17. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22424)/ 2022-23**

**Project Name:-** “EC for Kurna Granite mining project”, Ref. No- 20221000060989, ML Area- 1.2427 Hectare, Proposed Production capacity: 130000 TPA (ROM) {65000 TPA Block, 65000 TPA Khanda), Khasra No- 3 & 4, Located at Village- Kurna, Tehsil- Pali, District- Pali, State- Rajasthan, (**Proposal no- 408175**).

**Project Proponent Name-** Mr. Prakash Ram Meghwal S/o Mr. Babulal Meghwal, Address- R/o 54, Raikon ka Bas, Sedariya, Tehsil- Rohat, District- Pali (Rajasthan)  
Email: prakashrammeghwal259@gmail.com

**Consultant Name:-** M/s-P And M Solution, Address- First Floor, C-88, Sector 65, Noida (Uttar Pradesh) Email: pms2raj@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	N/v Kurna, Tehsil- Pali, District- Pali (Raj.)
3.	Project Details M.L. No. /Production capacity	Ref. No.: 20221000060989, Khasra No.: 3 & 4, Applied Area- 1.2427Hects., Production (TPA)- 130000 TPA ROM (65000 Tones Block + 65000 Tones Khanda) of mineral Granite
4.	Project Cost:	1.85 Crore
5.	Water Requirement & Source	Total water requirement is about 6.5 KLD = 0.75 KLD (Drinking & Domestic Uses) + 2.25 KLD (Plantation & Dust Suppression) + 3.5 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, Dust Suppression, Domestic, Plantation, Wet Drilling & Wire Saw cutting will be collected from nearby villages by water tanker & PHED Supply.
6.	Fuel & Energy: -	For mining operation, diesel driven machineries & electrical equipment's will be used. The required fuel approx. 300 Litre per Day Diesel will be required & that will be purchased from nearby fuel (Diesel) pumps and approx. 240 KW Electricity will be required that will be taken from electricity department. No DG Set is proposed for the mine site. Though electric power line is passing nearby the lease area.
7.	Application No. & Date & documents submitted :-	File No. 22424 Proposal No. - SIA/RJ/MIN/408175/2022 Application Date: 09/01/2023 Sr. No. 17 in 5A.54th SEAC Meeting Dated 17.03.2023
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/2020-21/1803 Dated 17/10/2022.
9.	Date of Air/Water/Noise Monitoring	Date of Monitoring: 21 November 2022 Monitoring Reports are enclosed with this proposal.
10.	Information about	500 mts composite map with Cluster Certificate is enclosed with this

	500 mts composite map	proposal which is issued by Mining Engineer, Sojat City vide letter no. <a href="#">ME/Sojat/Manchitra/Cluster/2022/1802</a> Dated 17/10/2022. Area falling within 500 mts 4.8649 ha.
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11.	Environment Management Plan	<b>Capital Cost – 892000 Rs.</b> <b>Recurring Cost – 600000Rs. Per Year</b>
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Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Pollution Monitoring-Air, Water, Noise, Soil	0	50000
2	Water Bought for Dust Suppression, Plantation, Wet Drilling, Wire Saw Cutting, Drinking & Domestic purpose etc	0	75000
3	Wire fencing at plantation site	82000	0
4	Sewage Treatment (Septic Tank), Garland Drain & Settling Tank	100000	0
5	Maintenance of Machineries	0	150000
6	Plantation including plant cost, tree guard and its maintenance	410000	125000
7	Contributing towards Development of Village (after consulting with Gram Panchayat & local authorities)	100000	100000
8	Contributing towards Construction & Maintenance of Village or approach roads after consulting with Gram Panchayat	200000	100000
<b>Total Budget Allocated for EMP</b>		<b>892000</b>	<b>600000</b>

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	<b>Capital Cost – 410000 Rs.</b> <b>Recurring Cost – 125000 Rs. Per Year</b>
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We will plant and maintain about 410 Trees in 0.41 Hects.area in which 367 Trees of (Neem-100, Khejari - 70, Aam – 117, Ashok -50, Pipal - 30) in 0.367Hects. at 7.5 MStatutoryBarrier Zone (on Lease Periphery)&43 Trees of (Neem-23, Aam-20) in 0.043Hects. Outside the lease area **along both side of mine road & in remaining part of applied area on own acquired adjoining area in Khasra No. 3 & 4 in village Kurna.** (Total Area: 1.5864 Hects., Applied Area: 1.2427 Hects., Remaining Area: 0.3437 Hects.)

From Second Year, Replacement of Non Survival Species @20% i.e. 82 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	7.5 m Statutory Barrier	outside the lease area(along both side of mine road & in remaining part of applied area on own acquired adjoining area inKhasra No. 3 & 4 in village Kurna)	Assumed Survival 80%	Replacement 20 %	Area (Ha.)	Total No. of Trees



	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
<b>1st Year</b>	0.367	367	0.043	43	328	-	0.41	410
<b>2nd Year</b>	-	-	-	-	-	82	-	-
<b>3rd Year</b>	-	-	-	-	-	82	-	-
<b>Total</b>	<b>0.367</b>	<b>367</b>	<b>0.043</b>	<b>43</b>	<b>328</b>	<b>-</b>	<b>0.41</b>	<b>410</b>

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	<b>Capital Cost – 352000Rs. Recurring Cost – 177000Rs. Per Year</b>						
	<b>Sr. No.</b>	<b>Facility Provided for Laborers</b>	<b>Capital Cost in Rs.</b>	<b>Recurring Cost in Rs. (Per Year)</b>				
	1	Rest Shelter or Labour Room, Drinking Water, Sanitation Facility	200000	50000				
	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	72000	72000				
	5	First Aid Box& Other miscellaneous	50000	25000				
	<b>Total Budget Allocated for Labour Welfare</b>		<b>352000</b>	<b>177000</b>				
15	Present Status :-	This is a fresh applied area. Mining operation will be started after grant of environmental clearance & Consent to operate/establish.						

### **Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Kurna Granite mining project”, Ref. No-20221000060989, ML Area- 1.2427 Hectare, Proposed Production capacity: 130000 TPA (ROM) {65000 TPA Block, 65000 TPA Khanda), Khasra No- 3 & 4, Located at Village- Kurna, Tehsil- Pali, District- Pali, State- Rajasthan, (**Proposal no- 408175**). The project is covered under B2 category.

The ADM, Jodhpur vide order dated 04.10.2022 has issued LoI to the PP for mining of Granite which is valid for 18 months. The mining plan has been approved by the ADM, Jodhpur vide letter dated 21.10.2022. ME, Sojat City in his certificate dated 17.10.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Pali in his certificate dated 15.11.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the applied area of mine and nearest forest block Manihari is at a distance of 4.40 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 ME, Sojat City in his certificate dated 17.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that the total area of all the mining leases in the cluster is 4.8649 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. Prakash Ram Meghwal S/o Mr. Babulal Meghwal for Kurna Granite mining project”, Ref. No- 20221000060989, ML Area-1.2427 Hectare, Proposed Production capacity: 130000 TPA (ROM) {65000 TPA Block, 65000 TPA Khanda), Khasra No- 3 & 4, Located at Village- Kurna, Tehsil- Pali, District- Pali, State- Rajasthan, (**Proposal no- 408175**), 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 Kurna Granite mining project”, Ref. No- 20221000060989, ML Area-1.2427 Hectare, Proposed Production capacity: 130000 TPA (ROM) {65000 TPA Block, 65000 TPA Khanda), Khasra No- 3 & 4, Located at Village- Kurna, Tehsil- Pali, District- Pali, State- Rajasthan, (**Proposal no- 408175**). **Project Proponent Name** - Mr. Prakash Ram Meghwal S/o Mr. Babulal Meghwal, Address- R/o 54, Raikon ka Bas, Sedariya, Tehsil- Rohat, District- Pali (Rajasthan) Email: prakashrammeghwal259@gmail.com.

**Agenda no. 18. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22364)/ 2022-23**

**Project Name:-** “EC for Masonry Stone Mining Project (Violation case)”, M.L. No- 926/2010, M.L. area- 1.00 hectare, Production capacity- 1,52,820 TPA (ROM), Khasra No. 134, Located near Village- Dhatarwalo Ka Bas, Tehsil- Chirawa, District- Jhunjhunu, State-Rajasthan. **(Proposal no- 284849).**

**Project Proponent Name-** Shri Veer Singh S/o Shri Shishupal Singh, Address- N/v- Dhatarwalo ka bas, Tehsil-Chirawa, District-Jhunjhunu (Raj.), E-mail veersingh92610@gmail.com.

**Consultant Name:-**M/s- Mantras Green Resources Ltd, Address- Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), [Email-mantrasjaipur@gmail.com](mailto: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
2.	Location of Project	Near Village- Dhatarwalo Ka Bas, Tehsil- Chirawa, District- Jhunjhunu, Rajasthan
3.	Project Details M.L. No. /Production capacity	M.L. No. 926/2010, M.L.Area- 1.00 ha Production Capacity 1,52,820 TPA (ROM)
4.	Project Cost:	Rs.50.00 Lakh
5.	Water Requirement & Source	Total Water Required- 5.45 KLD, Domestic Purpose- 0.77, Plantation: 1.00KLD Dust Suppression: 3.68 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 submitted :-	Proposal No. SIA/RJ/MIN/284849/2022
8.	Information about Aravalli Certificate.	Aravalli letter was issued by ME, Jhunjhunu regarding not falling in Aravalli hills vide. letter no. ME/Jhunjhunu/Map/M.L.No. 926/10/2721 dated 14.07.2022.
9.	Date of Air/Water/Noise Monitoring	Winter Season (December 2021 to February 2022)
10.	Information about 500 mts composite map	Cluster Certificate was issued by ME, Jhunjhunu vide letter no. ME/Jhunjhunu/Map/M.L. 926/10/2722 dated 14.07.2022. There is two other mine leases are located within 500 m periphery of the mine lease of Sh. Veer Singh. Total Cluster area as per cluster certificate is 3.00 hectare There is no other mine leases are located within 500 m periphery of the mine lease of Sh. Veer Singh

11.	Environment Management Plan	<p>Total Cost of EMP: Capital Cost:13.66 Lakh&amp; Recurring Cost:4.72 Lakh</p> <table border="1"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Capital Cost (Rs. in lacs)</th> <th>Recurring Cost (Rs. in lacs)</th> </tr> </thead> <tbody> <tr> <td rowspan="3">1.</td> <td>Air pollution monitoring</td> <td>--</td> <td>1.00</td> </tr> <tr> <td>Water Quality analysis</td> <td>--</td> <td>0.30</td> </tr> <tr> <td>Noise pollution control</td> <td>--</td> <td>0.20</td> </tr> <tr> <td>2</td> <td>Water sprinkling for dust suppression</td> <td>--</td> <td>1.77</td> </tr> <tr> <td>3</td> <td>Maintenance of Haul Road</td> <td>--</td> <td>0.50</td> </tr> <tr> <td rowspan="3">4</td> <td rowspan="3">Safety management</td> <td>Wire fencing</td> <td>1.57</td> <td>0.20</td> </tr> <tr> <td>Retaining Wall</td> <td>--</td> <td>--</td> </tr> <tr> <td>Sign Boards</td> <td>0.20</td> <td>--</td> </tr> <tr> <td>5</td> <td>Green belt</td> <td>4.95</td> <td>0.20</td> </tr> <tr> <td rowspan="3">6</td> <td rowspan="3">Waste Management</td> <td>Municipal Sewage</td> <td>2.50</td> <td>0.10</td> </tr> <tr> <td>Municipal Waste</td> <td>0.05</td> <td>0.20</td> </tr> <tr> <td>Hazardous Waste</td> <td>0.10</td> <td>0.05</td> </tr> <tr> <td>7</td> <td>Construction &amp; Maintenance of Kachha Road</td> <td>2.00</td> <td>0.20</td> </tr> <tr> <td>8</td> <td>Total Remediation Plan budget, Natural and Community Resource Augmentation Plan budget</td> <td>2.29</td> <td>--</td> </tr> <tr> <td colspan="2"><b>Total</b></td> <td><b>13.66</b></td> <td><b>4.72</b></td> </tr> </tbody> </table>	S. No.	Description	Capital Cost (Rs. in lacs)	Recurring Cost (Rs. in lacs)	1.	Air pollution monitoring	--	1.00	Water Quality analysis	--	0.30	Noise pollution control	--	0.20	2	Water sprinkling for dust suppression	--	1.77	3	Maintenance of Haul Road	--	0.50	4	Safety management	Wire fencing	1.57	0.20	Retaining Wall	--	--	Sign Boards	0.20	--	5	Green belt	4.95	0.20	6	Waste Management	Municipal Sewage	2.50	0.10	Municipal Waste	0.05	0.20	Hazardous Waste	0.10	0.05	7	Construction & Maintenance of Kachha Road	2.00	0.20	8	Total Remediation Plan budget, Natural and Community Resource Augmentation Plan budget	2.29	--	<b>Total</b>		<b>13.66</b>	<b>4.72</b>																																							
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15	Present Status	<p>This is Existing Mining Project.</p> <ul style="list-style-type: none"> <li>The Mining Lease was sanctioned in favor of favor of Sh. Veer Singh S/o Sh. Sishupal Singh for the mineral Masonry Stone vide letter no. ME/Sikar/Minor/M.L.926/10/1136 dated on 14/02/2012. The Mining Lease was registered and executed on 31/12/2012 for 30 years (i.e., 30/12/2042)</li> </ul>																																								

### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Masonry Stone Mining Project (Violation case)", M.L. No- 926/2010, M.L. area- 1.00 hectare, Production capacity- 1,52,820 TPA (ROM), Khasra No. 134, Located near Village- Dhatarwalo Ka Bas, Tehsil- Chirawa, District- Jhunjhunu, State-Rajasthan. **(Proposal no- 284849).**

This is an Existing lease. The Mining Lease was Sanctioned in favour of Shri Veer Singh S/o Shri Shishupal Singh for the mineral Masonary Stone vide order dated 14.02.2012. The Mining Lease was registered and executed on 31.12.2012 for 30 years.

Earlier violation TOR was issued by SEIAA, Jaipur vide order dated 23.07.2021 for preparation of EIA/EMP report, Remediation Plan, Natural Resource Augmentation Plan, Community Resource Augmentation Plan and plan for up-gradation of environment against Economic benefit derived due to violation of the EIA notification for Environmental Clearance.

The PP has submitted application for EIA of Masonry Stone Mining Project (Violation case)", M.L. No- 926/2010, M.L. area- 1.00 hectare, Production capacity- 1,52,820 TPA (ROM), Khasra No. 134, Located near Village- Dhatarwalo Ka Bas, Tehsil- Chirawa, District- Jhunjhunu, State-Rajasthan. **(Proposal no- 284849) in compliance to the ToR issued vide letter dated 23.07.2021.** The project is covered under B2 category.

The mining plan has been approved by the SME, Jaipur vide letter dated 04.02.2021. ME, Jhunjhunu in his certificate dated 14.07.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Jhunjhunu in his certificate dated 14.07.2022 have stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of applied area. The Certificate also stated that applied area is not a forest land and the nearest forest land is more than 4.0 km away from the applied area.

DCF (WL), Jhunjhunu in his certificate dated 18.07.2022 have stated that there is no Wildlife Sanctuary/National Park is within 10 km periphery of the applied 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, Jhunjhunu in his certificate dated 14.07.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that the total area of all the mining leases in the cluster is 3.00 hectare.

The PP in the report regarding damage assessment and Remediation Plan stated that the total budget for Remediation Plan, Natural Resource Augmentation Plan, Community Resource Augmentation Plan and plan for upgradation of environment against Economic benefit derived due to violation of the EIA notification is **Rs 2.29 Lacs** and Rs. **55,588.00/-** against the penalty to be deposited with the RSPCB, as per the Provisions of the EIA Notification, 2006 and OM dated 28.07.2022 of the MoEF & CC.

The SEAC also noted the provisions of para 13(3) of the EIA Notification dated 14.03.2017 and 08.03.2018 of the MoEF & CC which provide that in cases of violation, action will be taken against the PP by respective State or State Pollution Control Board under the

provisions of section 19 of the Environment (Protection), Act, 1986 and further no consent to operate or occupancy certificate will be issued till the project is granted EC.

**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 Veer Singh S/o Shri Shishupal Singh for Masonry Stone Mining Project (Violation case)”, M.L. No- 926/2010, M.L. area- 1.00 hectare, Production capacity- 1,52,820 TPA (ROM), Khasra No. 134, Located near Village- Dhatarwalo Ka Bas, Tehsil- Chirawa, District- Jhunjhunu, State- Rajasthan. **(Proposal no- 284849)**, Further it is also resolved that the amount of Rs. **2.29 Lacs** with reference to Remediation Plan and Natural & Community Resource Augmentation Plan should be deposited to RSPCB in the form of Bank Guarantee, in addition to this penalty of Rs **55,588.00/-** will also be deposited with the RSPCB, as per the Provisions of the EIA Notification, 2006 and OM dated 28.07.2022 of the MoEF & CC. The PP shall also abide by the special conditions as mentioned in OM dated 08.08.2019 and as noted in the above mentioned observations, subject to the conditions mentioned herein below:

The Committee further resolved to recommend to SEIAA to endorse a copy of EC to the RSPCB for taking action against the PP in accordance with the provisions of section 19 of the Environment (Protection), Act, 1986.

**Specific Conditions in terms of Notifications dated 14.03.2017 and 08.03.2018 of MoEF& CC:**

1. The PP shall allocate and spend an amount of **Rs 2.29 Lacs** towards Remediation Plan, Environmental Upgradation Plan and Natural & Community Resource Augmentation Plan within a span of two years, as per the details given below:

**Remediation Plan, Natural and Community Resource Augmentation Plan:**

Sr. No .	Component/ Aspect	Causes of Impact/ Pollution	Probable Impact and Mitigation Measures	Remediation Plan	Remediation plan cost consideration	Total (Rs.)
<b>Remediation Plan (Air Environment)</b>						
1 (I)	Ambient Air (Construction phase) No construction activities were carried out.	--	--	--	--	--
(II)	Air Pollution	<ul style="list-style-type: none"> <li>• During operation phase due to particulate</li> </ul>	<ul style="list-style-type: none"> <li>• Increase in particulate matter</li> <li>• Health effect,</li> </ul>	<ul style="list-style-type: none"> <li>• Plantation program in Outside the mine lease</li> </ul>	No. of trees to be planted = 10 trees @ Rs. 1500/- per	Rs.15,000

		<ul style="list-style-type: none"> <li>emission of mineral</li> <li>Deficit green belt in the mine area.</li> </ul>	<ul style="list-style-type: none"> <li>respiratory problem</li> <li>Vehicular emission due to transportation of masonry stone loading and unloading</li> </ul>	area.	tree	
<b>Total cost</b>						Rs.15,000 = 0.15 lakhs
<b>Total Remediation cost of Air Environment: Rs. 0.15 lakh = 0.15 lakhs</b>						
<b>Remediation Plan (Noise Environment)</b>						
Sr. No.	Component/ Aspect	Causes of Impact/ Pollution	Probable Impact and Mitigation Measures	Remediation Plan	Remediation plan cost consideration	Total (Rs.)
2	Noise Environment	<ul style="list-style-type: none"> <li>Movement of construction equipment and machineries</li> <li>Movement of Transportation vehicles</li> </ul>	<ul style="list-style-type: none"> <li>Noise generation and increase in noise levels</li> <li>Effect on health of workers and nearby villagers</li> </ul> <p><b>Measures</b> Supply of PPE to the workers and the staffs involved in construction and operational activities</p>	<ul style="list-style-type: none"> <li>Supply of PPE to the workers and the staff involved in construction and operational activities.</li> <li>Development of green belt in and around the plant site to attenuate the noise level</li> </ul>	Total No. of persons including workers & staff Total No. of persons involved = 17. PPE in the form of Helmet, Boots, hand gloves and ear muffs @ Rs. 1000/- per person. Development of green belt near the mine lease area.	$17 \times 1000 = 17,000 = 0.17 \text{ lakhs}$  Covered in Biological environment
<b>Total cost of Remediation plan = Rs. 0.17 lakhs</b>						
<b>Remediation Plan (Water Environment)</b>						
Sr. No.	Component/ Aspect	Causes of Impact/ Pollution	Probable Impact and Mitigation Measures	Remediation Plan	Remediation plan cost consideration	Total (Rs. Lakh)
3 (I)	<b>Water Environment During Construction</b>	<ul style="list-style-type: none"> <li>No construction activity was there</li> </ul>				No cost
	<b>During operation phase</b>	<ul style="list-style-type: none"> <li>Consumption of fresh water for temporary stay of construction workers for drinking and domestic</li> </ul>	<ul style="list-style-type: none"> <li>Water consumption for drinking and domestic purposes during operation phase was</li> </ul>	The effluent generated was sent to modular STP and treated water will be used for plantation	Providing roof top rainwater harvesting structure in Govt. Sec. School,	0.50



	<p>phase for drinking/ domestic and industrial process</p> <ul style="list-style-type: none"> <li>• Deterioration of water quality</li> <li>• Depletion of water quantity</li> <li>• No surface water was used for drinking and domestic purposes.</li> <li>• Only tanker water was used.</li> </ul> <p>Pit storage water was used for water sprinkling and plantation.</p>	<p>purposes.</p> <ul style="list-style-type: none"> <li>• Generation of domestic waste water during construction phase.</li> <li>• Generation of waste water during operation phase (domestic)</li> <li>• Change in water quality</li> </ul>	<p><math>17 \times 45 = 765</math> liters/d = <math>0.76</math> m<sup>3</sup>/d</p> <ul style="list-style-type: none"> <li>• Generation of domestic waste during operation phase.</li> </ul> <p><b>Mitigation Measures</b> The effluents generated from operation phase were sent to modular STP and treated water will be used for plantation purpose.</p>	purpose.	Village: Brijlalpura	
(II)	Surface water damage (run off)	<ul style="list-style-type: none"> <li>• Loss of rain water</li> <li>• Deterioration of water quality if not managed properly after mixing with the water body.</li> <li>• Loss in groundwater recharging</li> </ul>	<p><b>1. Provision of Rainwater harvesting</b></p> <p>Total Rainwater Harvesting = <math>730.65</math> m<sup>3</sup>/annum</p> <p>Surface water damage</p> <p>No surface water damage envisaged as there was no infrastructural facilities, although green and open area has only resulted in recharge of the ground water to the tune of <math>730.65</math> m<sup>3</sup>/annum</p> <p><b>Measures</b> Municipal sewage will be channelized to Modular STP.</p>	--	--	--
<b>Total remediation cost for water environment = 0.50 Lakh</b>						
<b>Remediation Plan – Land Environment</b>						
Sr. No .	Component/ Aspect	Causes of Impact/ Pollution	Probable Impact and Mitigation Measures	Remediation Plan	Remediation plan cost consideration	Total (Rs.)
4	Land	No soil excavation	--	--	--	--

(I)	<b>Environment Soil (Excavation)</b>	was there during construction and operational phase both as there was no construction activity involved, as far as operational phase is concerned no or minimal soil cover was there as mineral was exposed to the surface, whatever small amount of soil has been generated was used for developing plantation cover in nearby area.				
(II)	Soil deterioration	Soil contamination due to improper disposal of solid waste (mine waste) during operational phase.	<ul style="list-style-type: none"> <li>• Effect on plant growth</li> <li>• Increase in nuisance valve</li> </ul>	--	--	--
<b>Total cost of remediation plan = Nil</b>						
<b>Remediation Plan – Biological Environment</b>						
5	Biological Environment	<ul style="list-style-type: none"> <li>• Site clearance Cutting of existing trees/ shrubs/ herbs/ grass</li> </ul>	<ul style="list-style-type: none"> <li>• Loss of vegetation</li> <li>• Loss of shrubs/herbs/ grass</li> <li>• Habitat loss of fauna specially to reptile and avi-fauna</li> <li>• Improper aesthetic atmosphere</li> </ul> <p><b>Measures</b></p> <ul style="list-style-type: none"> <li>• No loss of vegetation as the plantation is existing</li> </ul>	<ul style="list-style-type: none"> <li>• No loss of vegetation as the mine pit area is almost rocky.</li> <li>• No habitat loss as no vegetation was available in the now formed pit area.</li> </ul>	No. of trees to be planted = 10 trees @ Rs. 1500/- per tree	15,000
<b>Total cost of remediation plan for biological environment =0.15 Lakh</b>						
<b>Remediation Plan – Solid &amp; Hazardous Waste</b>						
<b>Sr. No .</b>	<b>Component/ Aspect</b>	<b>Causes of Impact/ Pollution</b>	<b>Probable Impact and Mitigation Measures</b>	<b>Remediation Plan</b>	<b>Remediation plan cost consideration</b>	<b>Total (Rs.)</b>
6 (I)	Solid Waste	--	--	--	--	--

	<p>During construction No construction activity was carried out.</p> <p><b>During operation phase</b> Total Solid waste generation = 0.4 kg/person (please see provided table)</p>	<ul style="list-style-type: none"> <li>Leaching of organics and inorganics from solid wastes and contamination of ground water.</li> <li>Contamination of surface water due to surface runoff-during rainy season.</li> </ul>	<ul style="list-style-type: none"> <li>Contamination of soil/soil quality</li> <li>Leaching of organic and inorganic from solid wastes and contamination of ground water.</li> <li>Contamination of surface water due to surface runoff during rainy season</li> <li>Odour nuisance in the surrounding area</li> <li>Mosquito nuisance and health impact</li> </ul> <p><b>Measures</b></p> <ul style="list-style-type: none"> <li>Proper collection &amp; disposal system</li> <li>Segregation of organics &amp; inorganics from collected solid wastes.</li> <li>Treatment of organic wastes via composting/vermi-composting.</li> <li>Handling of inorganics to authorized recyclers</li> </ul> <p>1. Damage cost due to non-provision of collection/treatment system during operational phase</p>	<p>Providing coloured separate Bins as per guidelines for storage of segregated solid wastes</p>	<p>1. Total number of bins = 6 @ Rs. 500/- per bin</p> <p>2. Transportation of East to disposal site: Transportation Cost = Rs. 12000</p> <p>After 1<sup>st</sup> year transportation cost will be mention in EMP</p>	<p>6×500 = Rs.3000/-</p> <p>Rs. 10,000</p> <p>= Rs. 15,000</p>
<b>(II)</b>	Hazardous	• Unmanaged	• Unmanaged	No hazardous	---	No cost

	wastes	dumping	dumping, nuisance creation, toxicity, health effect <ul style="list-style-type: none"> <li>• Contamination of solid and water.</li> <li>• Effect on flora and fauna.</li> <li>• Health effect due to handling of paints, warmish and chemicals, etc.</li> </ul>	waste is generated from the mine		
<b>Total cost of remediation plan for solid + hazardous waste = Rs. 3000+12000 =15,000, Rs. 0.15lakhs</b>						
<b>Remediation Plan – Socio-economic</b>						
Sr. No.	Component/ Aspect	Causes of Impact/ Pollution	Probable Impact and Mitigation Measures	Remediation Plan	Remediation plan cost consideration	Total (Rs.)
7	Occupational Health and Amenities	Health aspects of the workers and facilities regarding hygiene and sanitation	Secure facilities to the workers	<ul style="list-style-type: none"> <li>• Providing first-aid kit to the operation site.</li> <li>• Health check-up camp for the workers and employees.</li> </ul>	Rs. 1,000 per labour = 17*1000 = 17,000	Rs. 17,000/-
<b>Total cost of remediation plan for socio-economic = Rs. 17,000/- = Rs. 0.17lakh</b>						
<b>Non-Implementation of EMP during violation period</b>						
Total project Cost is 50 Lakh 1 % of the project cost i.e: 0.50 Lakh will also be diverted to community resource augmentation plan due to non-implementation of EMP during the violation period.						

- The said plan shall be completed in three years whereas the Bank Guarantee shall be for five years.
- The Bank Guarantee of Rs. **Rs 2.29 Lacs** is to be deposited by the PP towards Remediation plan, Environmental up gradation plan and Natural & Community Resources Augmentation Plan should be deposited to RSPCB in the form of BG, in addition to this penalty of **Rs 55,588.00/-** will also be deposited with the RSPCB. The Bank Guarantee shall be released by the RSPCB after successful implementation of the Remediation plan and Community Resources Augmentation Plan and after recommendation by the Regional Office of the Ministry, Expert Appraisal Committee or State Level Expert Appraisal Committee and approval of the regulatory authority.

4. 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 shall inter-alia include commitment of the PP not to be repeat any such violation in future.
5. In case of violation of the above undertaking/ affidavit, the ToR/EC shall be liable to be terminated forthwith.
6. 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.
7. The PP shall conduct study of sludge generated during the beneficiation of mineral and if it found to be hazardous nature than the PP shall dispose the sludge as per provision of HoWM rules 2016 as amended till date.
8. The Department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation 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.
9. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts with in a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.

**Agenda no. 19. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22372)/ 2022-23**

**Project Name:-** EC for Granite Mining Project, Ref. No.- 20221000059176, M.L. No- 82/2022, Mining Lease area- 2.00 hectare , Production Capacity- 2,01,869 TPA (ROM) {Saleable Mineral- 141309 TPA, Mineral waste- 60560 TPA}, Khasra No- 904/2, 905, 906/1, 906/2, Located Near Village- Madera, Tehsil- Hurda, District- Bhilwara (Raj.) (**Proposal no- 413521**).

**Project Proponent Name-** Shri Navneet Solanki S/o Shri Bhanwar Lal Solanki, Address- R/o- Gingoli Road, Ganesh Colony, Parbatsar, District- Nagaur (Raj.), Email- navneetsolanki2022@gmail.com

**ConsultantName:-**M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), [Email-mantrasjaipur@gmail.com](mailto: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):	1 (a) /Category-B2
2.	Location of Project	Near Village-Madera, Tehsil- Hurda, District- Bhilwara(Raj.)
3.	Project Details ML No./Production capacity	Ref No.-20221000059176, ML No.-82/2022 Area-2.00Ha. (Pvt. Land) Khasra no.-904/2, 905, 906/1, 906/2 Proposed Production capacity: 2,01,869 TPA (ROM) (Saleable Mineral: 1,41,309 TPA, Mineral Waste: 60,560 TPA)
4.	Project Cost	Rs. 5.50Crore
5.	Water Requirement & Source	Total Water Requirement-8.5 KLD Source: Water will be made available from nearby villages via 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: -	The Proposal No. SIA/RJ/MIN/413521/2023 on dated-07/01/2023. Documents:FORM-I 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, Bhilwara(Raj.) vide letter no. ME/Bhil./Map./Aravalli/ ML 82/2022/837 on dated29/08/2022.						
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, Bhilwara (Raj.) vide letter no. ME/Bhil./Map./Cluster/M.L. 82/2022/839 on dated 29/08/2022. Area falling within 500 mts:-2.00 ha.						
11.	Environment Management Plan	Annual Expenditure of Rs. 6,12,000/- Per year						
		<b>S. No.</b>	<b>Particulars</b>		<b>EMP Cost</b>			
				<b>Capital Cost</b>	<b>Total Amount per annum (In Rs.)</b>			
		1.	Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF& CC approved laboratory		--	1,00,000/-		
		2.	Dust suppression, water spraying		--	2,55,000/-		
		3.	Haul road and other roads repair and maintenance		50,000/-	25,000/-		
		4.	Modular STP		5,90,000/-	50,000/-		
		5.	Rainwater harvesting		50,000/-	50,000/-		
6.	Plantation @Rs 1500 per plant approx. (including plants purchase, maintenance and fencing/tree guards) <ul style="list-style-type: none"> <li>• Plant saplings purchase</li> <li>• Digging of pits (2x2x2) &amp; manure</li> <li>• Weeding and hoeing</li> <li>• Watering per plant</li> <li>• Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit.</li> <li>• Transportation and fixing of tree guards &amp; fencing.</li> </ul>		9,90,000	1,32,000				
	<b>Total amount allocated for Environment Management</b>		<b>16,80,000/-</b>	<b>6,12,000/-</b>				
12	GreenBelt/ Plantation	Annual expenditure of Rs. 1,32,000/-Per Year (Recurring Cost)						
		<b>Year</b>	<b>Safety zone along ML Boundary, Undisturbed area, haul road</b>		<b>Outside the lease area in own Khasra No.904/2, 905, 906/1, 906/2</b>		<b>Total</b>	
			<b>Area (Ha)</b>	<b>No. of Trees</b>	<b>Area (Ha)</b>	<b>No. of Trees</b>	<b>Area (Ha)</b>	<b>No. of Trees</b>
		Existing	--	--	--	--	--	--
		I	0.4029	403	0.257	257	0.660	660
		II	--	--	--	--	--	--
		III	Maintenance to be done					
		End of life of						

		mine					
		0.4029	403	0.257	257	0.660	660
		<b>Total</b>					
		<ul style="list-style-type: none"> <li>❖ Total plantation will be developed by the lessee in 0.660 ha area which is equal to the 33% of total ML area.</li> <li>❖ Green Belt &amp; plantation will be developed in about 0.4029 ha in safety zone along ML boundary and 0.257 ha outside the lease area in own Khasra No.- 904/2, 905, 906/1 &amp; 906/2 in first year of mining.</li> <li>❖ 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&amp;CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020.</li> <li>❖ Species proposed are Neem (<i>Azadirachta indica</i>), Mango (<i>Mangifera indica</i>).</li> <li>❖ Survival rate will be ensured upto 80-85 %.</li> <li>❖ Proper fencing/tree guards will also be provided and arrangements for watering, weeding, manure will be provided.</li> <li>❖ Adequate measures will be adopted to restore the mined out area by plantation and vegetation in all possible manner to maximum extent.</li> </ul>					
13	Budgetary Breakup for Labours	Annual Expenditure of Rs. 2,19,250/-Per year					
		S. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs.		
		1	Rest Shelter	35,000	3,000		
		2	Safe Drinking Water	20,000	2,000		
		3	Sanitation Facility	25,000	2,000		
		4	Periodical medical examination per year @ 500 Rs. per labour	-	17,500		
		5	Fuel for cooking (LPG Cylinder)	10,000	4,500		
		6	Education for children of labors @2,400 per labor	-	84,000		
		7	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, Shoes etc. for 35 workers	-	-		
			Safety shoes Rs.350 (2 times year)	-	24,500		
			Hand Gloves @ Rs. 300 (2 times year)	-	21,000		
			Dust mask @ Rs.25 (2 times in month)	-	17,500		
			Ear plug @ Rs. 25 (2 times in month)	-	17,500		
			Helmets @ Rs.450 (1 times/ year)	-	15,750		
		8	First Aid Box	5,000	5,000		
		9	Fire Safety	20,000	5,000		
		<b>Total Amount allocated for OHS of workers</b>		<b>1,15,000/-</b>	<b>2,19,250/-</b>		



14	Present Status	Fresh LOI now proposed for the grant of Environmental Clearance.
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### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application for EC for Granite Mining Project, Ref. No.- 20221000059176, M.L. No- 82/2022, Mining Lease area- 2.00 hectare , Production Capacity- 2,01,869 TPA (ROM) {Saleable Mineral- 141309 TPA, Mineral waste- 60560 TPA}, Khasra No- 904/2, 905, 906/1, 906/2, Located Near Village- Madera, Tehsil- Hurda, District- Bhilwara (Raj.) (**Proposal no- 413521**). The project is covered under B2 category.

The ADM, Udaipur vide order dated 08.08.2022 has issued LoI to the PP for mining of Granite which is valid for 18 months .The mining plan has been approved by the ADM, Udaipur vide letter dated 08.09.2022. AME, Bhilwara in his certificate dated 29.08.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Bhilwara in his certificate dated 09.03.2023 has stated that there is no Wildlife Sanctuary/National Park/ Conservation reserve is within 10 km periphery of the applied mine area and the nearest forest area is 4500 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, Bhilwara in his certificate dated 29.08.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that 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 Navneet Solanki S/o Shri Bhanwar Lal Solanki for Granite Mining Project, Ref. No.- 20221000059176, M.L. No- 82/2022, Mining Lease area- 2.00 hectare , Production Capacity- 2,01,869 TPA (ROM) {Saleable Mineral- 141309 TPA, Mineral waste- 60560 TPA}, Khasra No- 904/2, 905, 906/1, 906/2, Located Near Village- Madera, Tehsil- Hurda, District- Bhilwara (Raj.) (**Proposal no- 413521**), 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 Mining Project, Ref. No.- 20221000059176, M.L. No- 82/2022, Mining Lease area- 2.00 hectare , Production Capacity- 2,01,869 TPA (ROM) {Saleable Mineral- 141309 TPA, Mineral waste- 60560 TPA}, Khasra No- 904/2, 905, 906/1, 906/2, Located Near Village- Madera, Tehsil- Hurda, District- Bhilwara Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

(Raj.) (**Proposal no- 413521**). **Project Proponent Name** - Shri Navneet Solanki S/o Shri Bhanwar Lal Solanki, Address- R/o- Gingoli Road, Ganesh Colony, Parbatsar, District- Nagaur (Raj.), Email-navneetsolanki2022@gmail.com.

**Agenda no. 20. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22374)/ 2022-23**

**Project Name:-** “EC for Proposed Masonry Stone Mining Project”, ML No- 44/2022, Plot No.- 113, ML Area- 1.4629 Hectare, Production Capacity- 156150 TPA (ROM) {Saleable Mineral- 148342.5 TPA, Mineral waste- 7807.5 TPA}, along with proposed crusher having capacity of 1000 TPD, Khasra No.- 397 & 397/2145, Located Near Village- Minyani, Tehsil- Nasirabad, District-Ajmer, Rajasthan (**Proposal no- 409543**).

**Project Proponent Name-** Shri Kamal Kishore S/o Shri Gopi Kishan Agarwal, Address-R/O- 197, Adarsh Nagar, Ajmer Road, Beawar, District - Ajmer(Raj.), Email- shrikamalkishore2220@gmail.com

**Consultant Name:-**M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), 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):	1 (a) /Category-B2
2.	Location of Project	Khasra No.- 397 & 397/2145, Near Village-Minyani, Tehsil:-Nasirabad, District:- Ajmer(Raj.)
3.	Project Details ML No./Production capacity	ML. No.- 44/2022,Plot No.- 113 Area-1.4629 Hectare Proposed Production Capacity: 1,56,150TPA (ROM) (Masonry Stone– 1,48,342.5 TPA, Waste- 7,807.5 TPA)
4.	Project Cost	Rs. 2.20Crore
5.	Water Requirement & Source	Total Water Requirement-4.80 KLD Source: Water will be made available from nearby village via 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	Proposal No. SIA/RJ/MIN/409543/2022 on dated-07/01/2023. Documents:FORM-I along with approved mining plan & all the requisite documents for grant of EC

	&documents submitted: -	have been submitted.																																		
8.	Information about Aravalli Certificate.	Aravalli Letter was issued by ME, Ajmer(Raj.), vide letter no. ME/Aj/Composite/Map/Aravalli pre-501 on 10/11/2022.																																		
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, Ajmer (Raj.)vide letter ME/Aj/Composite/Map/Aravalli Pre-502 on 10/11/2022 Area falling within 500 mts:-1.4629 ha.																																		
11.	Environment Management Plan	<p>Annual Expenditure of Rs. 4.906Lacs Per year</p> <table border="1"> <thead> <tr> <th rowspan="2">S. No.</th> <th rowspan="2">Particulars</th> <th colspan="2">EMP Cost</th> </tr> <tr> <th>Capital Cost</th> <th>Total Amount per annum (In Rs.)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF&amp; CC approved laboratory</td> <td>-</td> <td>1,00,000</td> </tr> <tr> <td>2.</td> <td>Dust suppression, water spraying</td> <td>-</td> <td>1,44,000</td> </tr> <tr> <td>3.</td> <td>Haul road and other roads repair and maintenance</td> <td>50,000</td> <td>50,000</td> </tr> <tr> <td>4.</td> <td>Modular STP</td> <td>5,90,000</td> <td>50,000</td> </tr> <tr> <td>5.</td> <td>Rainwater harvesting</td> <td>50,000</td> <td>50,000</td> </tr> <tr> <td>6.</td> <td>Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards) <ul style="list-style-type: none"> <li>• Plant saplings purchase</li> <li>• Digging of pits (2x2x2) &amp; manure</li> <li>• Weeding and hoeing</li> <li>• Watering per plant</li> <li>• Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit.</li> <li>• Transportation and fixing of tree guards &amp; fencing.</li> </ul> </td> <td>7,24,500</td> <td>96,600</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Total amount allocated for Environment Management</b></td> <td><b>14,14,500</b></td> <td><b>4,90,600/-</b></td> </tr> </tbody> </table>	S. No.	Particulars	EMP Cost		Capital Cost	Total Amount per annum (In Rs.)	1.	Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF& CC approved laboratory	-	1,00,000	2.	Dust suppression, water spraying	-	1,44,000	3.	Haul road and other roads repair and maintenance	50,000	50,000	4.	Modular STP	5,90,000	50,000	5.	Rainwater harvesting	50,000	50,000	6.	Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards) <ul style="list-style-type: none"> <li>• Plant saplings purchase</li> <li>• Digging of pits (2x2x2) &amp; manure</li> <li>• Weeding and hoeing</li> <li>• Watering per plant</li> <li>• Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit.</li> <li>• Transportation and fixing of tree guards &amp; fencing.</li> </ul>	7,24,500	96,600	<b>Total amount allocated for Environment Management</b>		<b>14,14,500</b>	<b>4,90,600/-</b>
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End of life of mine	Maintenance & Replacement of plants					
<b>Total</b>	<b>0.3519</b>	<b>352</b>	<b>0.1308</b>	<b>131</b>	<b>0.4827</b>	<b>483</b>

- ❖ **Note:** -Total plantation will be developed by the lessee in 0.4827 ha area which is equal to 33 % of total ML area.
- ❖ Green Belt & plantation will be developed in about 0.3519 ha in safety zone along ML boundary and 0.1308 ha along kachha road, around rest shelter and office site during first year of mining.
- ❖ 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 (*Azadirachta indica*), Mango (*Mangifera indica*), Jamun (*Syzygium cumini*), Pipal (*Ficus religiosa*) etc.
- ❖ Survival rate will be ensured upto 80-85 %.
- ❖ Proper fencing/tree guards will also be provided and arrangements for watering, weeding, manure 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.

13	Budgetary Breakup for Labours	Annual Expenditure of Rs. 1,26,850Lacs Per year			
		<b>S. No.</b>	<b>Facility Provided for Laborers</b>	<b>Capital Cost in Rs.</b>	<b>Recurring Cost in Rs.</b>
		1	Rest Shelter	30,000	3,000
		2	Safe Drinking Water	15,000	1,000
		3	Sanitation Facility	20,000	1,000
		4	Periodical medical examination per year @ 500 Rs. per labour	-	9,500
		5	Fuel for cooking (LPG Cylinder)	10,000	4,500
		6	Education for children of labors @2,400 per labor	-	45,600
		7	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, Shoes etc. for 19 workers	-	-
			Safety shoes Rs.350 (2 times year)	-	13,300
			Hand Gloves @ Rs. 300 (2 times year)	-	11,400
			Dust mask @ Rs.25 (2 times in month)	-	9,500
			Ear plug @ Rs. 25 (2 times in month)	-	9,500
			Helmets @ Rs.450 (1 times/ year)	-	8,550
8	First Aid Box	5,000	5,000		
9	Fire Safety	20,000	5,000		
<b>Total Amount allocated for OHS of workers</b>		<b>1,00,000/-</b>	<b>1,26,850/-</b>		
14	Present Status	Fresh LOI now proposed for the grant of Environmental Clearance.			

### **Observations and resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application for EC for Proposed Masonry Stone Mining Project”, ML No- 44/2022, Plot No.- 113, ML Area- 1.4629 Hectare, Production Capacity- 156150 TPA (ROM) {Saleable Mineral-148342.5 TPA, Mineral waste- 7807.5 TPA}, along with proposed crusher having capacity of 1000 TPD, Khasra No.- 397 & 397/2145, Located Near Village- Minyani, Tehsil- Nasirabad, District-Ajmer, Rajasthan (**Proposal no- 409543**). The project is covered under B2 category.

The SME, Ajmer vide order dated 07.09.2022 has issued LoI to the PP for mining of Masonary Stone which is valid for 18 months. The mining plan has been approved by the SME, Ajmer vide letter dated 02.12.2022. ME, Ajmer in his certificate dated 10.11.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Ajmer in his certificate dated 14.11.2022 has stated that applied area does not fall in forest land and there is no forest block is Situated within 500 metre periphery of applied area. Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

The Certificate further also stated there is no Wildlife Sanctuary/National Park is Located within 10 km periphery of applied 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, Bhilwara n his certificate dated 10.11.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that total area of all the mining leases in the cluster is 1.4629 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 Kamal Kishore S/o Shri Gopi Kishan Agarwal for Proposed Masonry Stone Mining Project”, ML No- 44/2022, Plot No.- 113, ML Area- 1.4629 Hectare, Production Capacity- 156150 TPA (ROM) {Saleable Mineral-148342.5 TPA, Mineral waste- 7807.5 TPA}, along with proposed crusher having capacity of 1000 TPD, Khasra No.- 397 & 397/2145, Located Near Village- Minyani, Tehsil- Nasirabad, District-Ajmer, Rajasthan (**Proposal no- 409543**), 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’ and following additional condition. **Project Name:-** EC for Proposed Masonry Stone Mining Project”, ML No- 44/2022, Plot No.- 113, ML Area- 1.4629 Hectare, Production Capacity- 156150 TPA (ROM) {Saleable Mineral-148342.5 TPA, Mineral waste- 7807.5 TPA}, along with proposed crusher having capacity of 1000 TPD, Khasra No.- 397 & 397/2145, Located Near Village- Minyani, Tehsil- Nasirabad, District-Ajmer, Rajasthan (**Proposal no- 409543**). **Project Proponent Name** - Shri Kamal Kishore S/o Shri Gopi Kishan Agarwal, Address-R/O- 197, Adarsh Nagar, Ajmer Road, Bewar, District - Ajmer(Raj.), [Email-shrikamalkishore2220@gmail.com](mailto:shrikamalkishore2220@gmail.com).

1. The EC for crusher plant is not required under EIA Notification. The committee is therefore, recommending grant of EC to mine without going into the merits of crusher plant. The project proponent shall obtain necessary permissions from the concerning authority(s) prior to establishment /operation of crusher plan.

**Agenda no. 21. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22425)/ 2022-23**

**Project Name:-**“EC for Proposed Granite Mining Project”, M.L. No.- 96/2022, Ref. No- 20221000060807, Mining Lease Area- 3.2976 hectare, Production Capacity- 378520 TPA (ROM), Khasra no. 253, 254, 255, 256, 261, 262, 263, 264, 265, 266, 269, 4016/256, 4017/265, 4018/265, 4019/265, 850, 851, 852, 853, 854, 855, 856 and 167, Located Near Village- Goma ka bariya, Tehsil-Kareda, Dist.- Bhilwara, State-Rajasthan. **(Proposal no- 412953).**

**Project Proponent Name-** Shri Rahul Soyil S/o Shri Madan Bhai Khatik, Shri Lala Ram Boliwal S/o Shri Chunni Lal Khatik, Shri Bhagwati Lal Boliwal S/o Shri Chunni Lal Khatik, Shri Kishan Lal Khatik S/o Shri Udai Lal Khatik, Address- R/o Deve residency, Opp- Saraswati School, A.K. Road, Varachha, Dist- Surat (Gujarat) Email-rahulsoyil2022@gmail.com.

**Consultant Name:-** M/s- Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), 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									
2. Location of Project	N/v- Goma Ka bariya, Tehsil– Kareda, District-Bhilwara, (Rajasthan)									
3. Project Details M.L. No. /Production capacity	ML Area-3.2976 ha ML No.- 96/2022 Ref.No.- 20221000060807 Production Capacity- 3,78,520 TPA (ROM) Khasra No.- 253,254,255,256,261,262,263,264,265,266,269,4016/256,4017/265,4018/265,4019/265,850,851, 852,853,854,855,856,167									
4. Project Cost:	Rs.3.30 crore Details Available in Submitted Documents – (PFR)									
5. Water Requirement & Source	<table border="1"><tr><td>Drinking &amp; domestic use</td><td>1.00KLD</td></tr><tr><td>Dust Supression&amp;Plantation</td><td>3.00KLD</td></tr><tr><td>Wire Saw</td><td>1.00 KLD</td></tr><tr><td><b>Total</b></td><td><b>5.0 KLD</b></td></tr></table>		Drinking & domestic use	1.00KLD	Dust Supression&Plantation	3.00KLD	Wire Saw	1.00 KLD	<b>Total</b>	<b>5.0 KLD</b>
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<b>Total</b>	<b>5.0 KLD</b>									
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	Proposal No. SIA/RJ/MIN/ 412953/2023									

	submitted :-																																																			
8	Information about Aravalli Certificate.	ME/BHIL/Map/Aravali/ML No. 96/2022/1002 dated 19/09/2022																																																		
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10	Information about 500 mts composite map	ME/BHIL /map/DWG No/1003dated 19/09/2022 Area falls within 500 m- 3.2976 ha.																																																		
11	Environment Management Plan	<p>Annual expenditure of Capital Cost. – 23.87 Lac &amp; Recurring Cost 3.63 Lac per year</p> <table border="1"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Capital Cost (Rs. in lacs)</th> <th>Recurring Cost (Rs. in lacs)</th> </tr> </thead> <tbody> <tr> <td rowspan="3">1</td> <td>Air pollution monitoring</td> <td>--</td> <td>1.00</td> </tr> <tr> <td>Water Quality analysis</td> <td>--</td> <td>0.30</td> </tr> <tr> <td>Noise pollution control</td> <td>--</td> <td>0.20</td> </tr> <tr> <td>2</td> <td>Water sprinkling for dust suppression</td> <td>--</td> <td>0.48</td> </tr> <tr> <td>3</td> <td>Maintenance of Haul Road</td> <td></td> <td>0.50</td> </tr> <tr> <td rowspan="3">4</td> <td rowspan="3">Safety management</td> <td>Wire fencing</td> <td>2.68</td> </tr> <tr> <td>Retaining Wall</td> <td>1.02</td> </tr> <tr> <td>Sign Boards</td> <td>0.20</td> </tr> <tr> <td>5</td> <td>Green belt</td> <td>16.32</td> <td>0.20</td> </tr> <tr> <td rowspan="3">6</td> <td rowspan="3">Waste Management</td> <td>Municipal Sewage</td> <td>2.50</td> </tr> <tr> <td>Municipal Waste</td> <td>0.05</td> </tr> <tr> <td>Hazardous Waste</td> <td>0.10</td> </tr> <tr> <td>7</td> <td>Construction &amp; Maintenance of Kachha Road</td> <td>1.00</td> <td>0.20</td> </tr> <tr> <td colspan="2">Total</td> <td>23.87</td> <td>3.63</td> </tr> </tbody> </table>	S. No.	Description	Capital Cost (Rs. in lacs)	Recurring Cost (Rs. in lacs)	1	Air pollution monitoring	--	1.00	Water Quality analysis	--	0.30	Noise pollution control	--	0.20	2	Water sprinkling for dust suppression	--	0.48	3	Maintenance of Haul Road		0.50	4	Safety management	Wire fencing	2.68	Retaining Wall	1.02	Sign Boards	0.20	5	Green belt	16.32	0.20	6	Waste Management	Municipal Sewage	2.50	Municipal Waste	0.05	Hazardous Waste	0.10	7	Construction & Maintenance of Kachha Road	1.00	0.20	Total		23.87	3.63
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	Existing	--	--	--	--	--	--	--	--	--	--															
	I	0.2734	273	--	--	--	--	0.2708	271	0.5442	544															
	II	0.2733	273	--	--	--	--	0.2707	271	0.5440	544															
	III	<b>MAINTENANCEN WILL BE DONE</b>																								
	IV																									
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	At the end of life of Mine	--	--	0.8530	853	--	--	--	--	0.8530	853															
<b>Total</b>	<b>0.5467</b>	<b>546</b>	<b>0.8530</b>	<b>853</b>	--	--	<b>0.5415</b>	<b>542</b>	<b>1.9412</b>	<b>1941</b>																
<p>Total 1941 saplings will be planted over an area of 1.9412 hectare (more than 33% of mine lease area) out of which 546 saplings will be planted over an undisturbed area of 0.5467 ha within the first two years and to complete 33% plantation &amp; rest plantation will be done along with approach road connecting with mining lease (Area- 0.5415 ha. 542 plants). The land is fit for growth of fodder, flora, fauna etc. as per the MoEF&amp; CC O.M vide No. 22-34/2018-IA.III dated 16<sup>th</sup>Jan 2020. Native plants like Neem, Mango and other local species will be planted.</p>																										
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1. Present Status :-	<ul style="list-style-type: none"> <li>➤ This is a mining lease of "Granite Mining Project" located near Village N/v-Goma Ka bariya, Tehsil- Kareda, District-Bhilwara, (Rajasthan) over an area of 3.2976 hectares</li> <li>➤ The LOI issued in favour of <b>Shri Rahul Soyal S/o Shri Madan Bhai Khatik</b> vide order no ADM/Udai-zone/CC-2/Bhil/ML No. – 96/2022/2022/3004 on dated 08/09/2022.</li> <li>➤ The mining plan was approved vide letter dated 13/12/2022. The mining lease was in favor of <b>Shri Rahul Soyal S/o Shri Madan Bhai Khatik</b> The scheme of mining with progressive mine closure plan was approved vide letter no. ADM/Udai-ZONE/Bhilwara/Plot No.Mine-Plan/96/2022/F-112/2022/1599 on dated 13/12/2022.</li> <li>➤ As per EIA Notification dated 14.09.2006, as amended from time to time this</li> </ul>																									

	mining project comes under 'B2' Category.
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### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Proposed Granite Mining Project”, M.L. No.- 96/2022, Ref. No- 20221000060807, Mining Lease Area- 3.2976 hectare, Production Capacity- 378520 TPA (ROM), Khasra no. 253, 254, 255, 256, 261, 262, 263, 264, 265, 266, 269, 4016/256, 4017/265, 4018/265, 4019/265, 850, 851, 852, 853, 854, 855, 856 and 167, Located Near Village- Goma ka bariya, Tehsil-Kareda, Dist.- Bhilwara, State-Rajasthan. (**Proposal no-412953**). The project is covered under B2 category.

The ADM, Udaipur vide order dated 08.09.2022 has issued LoI to the PP for mining of Granite which is valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 13.12.2022. AME, Bhilwara in his certificate dated 19.09.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Bhilwara in his certificate dated 11.10.2022 has stated that there is no WLS/National Park/ Conservation reserve within 10 Km periphery of applied area of Bhilwara district and nearest forest area is 1500 meter from the applied lease area..

DCF (WL), Rajsamand in his certificate dated 21.11.2022 has stated that there is no WLS/National Park/ Tiger and Elephant reserve is within 10 Km periphery of applied mining area of Rajsamand district.

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 20.01.2023 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated 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 Rahul Soyal S/o Shri Madan Bhai Khatik, Shri Lala Ram Boliwal S/o Shri Chunni Lal Khatik, Shri Bhagwati Lal Boliwal S/o Shri Chunni Lal Khatik, Shri Kishan Lal Khatik S/o Shri Udai Lal Khatik, for Proposed Granite Mining Project”, M.L. No.- 96/2022, Ref. No- 20221000060807, Mining Lease Area- 3.2976 hectare, Production Capacity- 378520 TPA (ROM), Khasra no. 253, 254, 255, 256, 261, 262, 263, 264, 265, 266, 269, 4016/256, 4017/265, 4018/265, 4019/265, 850, 851, 852, 853, 854, 855, 856 and 167, Located Near Village- Goma ka bariya, Tehsil-Kareda, Dist.-

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

Bhilwara, State-Rajasthan. (**Proposal no-412953**), 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 Proposed Granite Mining Project", M.L. No.- 96/2022, Ref. No- 20221000060807, Mining Lease Area- 3.2976 hectare, Production Capacity- 378520 TPA (ROM), Khasra no. 253, 254, 255, 256, 261, 262, 263, 264, 265, 266, 269, 4016/256, 4017/265, 4018/265, 4019/265, 850, 851, 852, 853, 854, 855, 856 and 167, Located Near Village- Goma ka bariya, Tehsil-Kareda, Dist.- Bhilwara, State-Rajasthan. (**Proposal no-412953**), **Project Proponent Name-** Shri Rahul Soyol S/o Shri Madan Bhai Khatik, Shri Lala Ram Boliwal S/o Shri Chunni Lal Khatik, Shri Bhagwati Lal Boliwal S/o Shri Chunni Lal Khatik, Shri Kishan Lal Khatik S/o Shri Udai Lal Khatik, Address- R/o Deve residency, Opp- Saraswati School, A.K. Road, Varachha, Dist- Surat (Gujarat) [Email- rahulsoyal2022@gmail.com](mailto:rahulsoyal2022@gmail.com)

**Agenda no. 22. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22443)/ 2022-23**

**Project Name:-** EC for Granite Mining Project, Ref. No.- 20221000059308, M.L. No.- 42/2022, M.L. Area: 1.02485 hectare, Production Capacity- 1,32,552 TPA (ROM) {Saleable Mineral- 66,276 TPA, Mineral waste- 66,276 TPA}, Khasra No.- 4118, 4119, 4120, 4121 & 4118/5063, Located Near Village-Beer, Tehsil- Ajmer, District- Ajmer (Raj.) (**Proposal no- 412757**).

**Project Proponent Name-** Shri Raju Ram Gaur S/o Shri Champalal Gaur **Co- Applicants-**1. Shri Man Mohan Sharma S/o Shri Baluram sharma 2. Shri Mahaveer Dhadhich S/o Shri Satyanarayan Dadhich 3. Shri Mithu Lal Gurjar S/o Shri Ghasi Lal Gurjar 4. Shri Rahul Sharma S/o Shri Jagdish Chandra Sharma, Registered Address- Brahamano Ka Bass, Rohisa, District Nagaur, (Raj.) E-mail [rajuramgaur2022@gmail.com](mailto:rajuramgaur2022@gmail.com)

**Consultant Name:-**M/s-Mantras Green Resources Ltd, Address- Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), 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):	1 (a) /Category-B2
2.	Location of Project	Near Village-Beer, Tehsil:-Ajmer, District:-Ajmer(Raj.)
3.	Project Details ML No./Production capacity	Ref. No.- 20221000059308 Area-1.02485 Hectare Khasra no.-4118, 4119, 4120, 4121 & 4118/5063 Proposed Production capacity: 1,32,552TPA (ROM) (Granite- 66,276 TPA, Waste- 66,276 TPA)
4.	Project Cost	Rs. 2.80Crore
5.	Water Requirement & Source	Total Water Requirement-4.70 KLD Source: Water will be made available from nearby village via 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: -	Proposal No. SIA/RJ/MIN/412757/2023 on dated- 06/01/2023. Documents:FORM-I 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, Ajmer(Raj.), vide letter no. ME/Aj/Composite/Map/Aravalli pre- /543 on 08/12/2022.
9.	Date of Air/Water/Noise	Monitoring was conducted by Noida Testing Laboratories, Approved by MoEF& CC, New Delhi

	Monitoring																																										
10.	Information about 500 mts composite map	Cluster & 500 mts Composite map has been issued by ME, Ajmer (Raj.) vide letter ME/Aj/Composite/Map/Aravalli Pre-/544 on dated-8/12/2022 Area falling within 500 mts:-1.02485 ha.																																									
11.	Environment Management Plan	<p>Annual Expenditure of Rs. 4.58Lacs Per year</p> <table border="1"> <thead> <tr> <th rowspan="2">S. No.</th> <th rowspan="2">Particulars</th> <th colspan="2">EMP Cost</th> </tr> <tr> <th>Capital Cost</th> <th>Total Amount per annum (In Rs.)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF&amp; CC approved laboratory</td> <td>-</td> <td>1,00,000</td> </tr> <tr> <td>2.</td> <td>Dust suppression, water spraying</td> <td>-</td> <td>1,41,000</td> </tr> <tr> <td>3.</td> <td>Haul road and other roads repair and maintenance</td> <td>50,000</td> <td>50,000</td> </tr> <tr> <td>4.</td> <td>Modular STP</td> <td>5,90,000</td> <td>50,000</td> </tr> <tr> <td>5.</td> <td>Rainwater harvesting</td> <td>50,000</td> <td>50,000</td> </tr> <tr> <td>6.</td> <td>           Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards)           <ul style="list-style-type: none"> <li>• Plant saplings purchase</li> <li>• Digging of pits (2x2x2) &amp; manure               <ul style="list-style-type: none"> <li>• Weeding and hoeing</li> <li>• Watering per plant</li> </ul> </li> <li>• Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit.</li> <li>• Transportation and fixing of tree guards &amp; fencing.</li> </ul> </td> <td>5,07,000</td> <td>67,600</td> </tr> <tr> <td colspan="2"><b>Total amount allocated for Environment Management</b></td> <td><b>11,97,000/-</b></td> <td><b>4,58,600/-</b></td> </tr> </tbody> </table>	S. No.	Particulars	EMP Cost		Capital Cost	Total Amount per annum (In Rs.)	1.	Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF& CC approved laboratory	-	1,00,000	2.	Dust suppression, water spraying	-	1,41,000	3.	Haul road and other roads repair and maintenance	50,000	50,000	4.	Modular STP	5,90,000	50,000	5.	Rainwater harvesting	50,000	50,000	6.	Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards) <ul style="list-style-type: none"> <li>• Plant saplings purchase</li> <li>• Digging of pits (2x2x2) &amp; manure               <ul style="list-style-type: none"> <li>• Weeding and hoeing</li> <li>• Watering per plant</li> </ul> </li> <li>• Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit.</li> <li>• Transportation and fixing of tree guards &amp; fencing.</li> </ul>	5,07,000	67,600	<b>Total amount allocated for Environment Management</b>		<b>11,97,000/-</b>	<b>4,58,600/-</b>							
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## **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Granite Mining Project, Ref. No.- 20221000059308, M.L. No.- 42/2022, M.L. Area: 1.02485 hectare, Production Capacity- 1,32,552 TPA (ROM) {Saleable Mineral-66,276 TPA, Mineral waste- 66,276 TPA}, Khasra No.- 4118, 4119, 4120, 4121 & 4118/5063, Located Near Village-Beer, Tehsil- Ajmer, District- Ajmer (Raj.) (**Proposal no- 412757**). The project is covered under B2 category.

The ADM, Jaipur vide order dated 15.11.2022 has issued LoI to the PP for mining of Granite which is valid for 18 months. The mining plan has been approved by the ADM, Jaipur vide letter dated 23.12.2022. ME, Ajmer in his certificate dated 08.12.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Bhilwara in his certificate dated 07.12.2022 has stated that there is no forest block is situated within 500 meter periphery of applied area. The Certificate also stated that there is no Wildlife Sanctuary/National Park is within 10 km periphery of the applied 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, Ajmer in his certificate dated 08.12.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that total area of all the mining leases in the cluster is 1.02485 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 Raju Ram Gaur S/o Shri Champalal Gaur **Co- Applicants**-1. Shri Man Mohan Sharma S/o Shri Baluram sharma 2. Shri Mahaveer Dhadhich S/o Shri Satyanarayan Dadhich 3. Shri Mithu Lal Gurjar S/o Shri Ghasi Lal Gurjar 4. Shri Rahul Sharma S/o Shri Jagdish Chandra Sharma, for Granite Mining Project, Ref. No.- 20221000059308, M.L. No.- 42/2022, M.L. Area: 1.02485 hectare, Production Capacity- 1,32,552 TPA (ROM) {Saleable Mineral-66,276 TPA, Mineral waste- 66,276 TPA}, Khasra No.- 4118, 4119, 4120, 4121 & 4118/5063, Located Near Village-Beer, Tehsil- Ajmer, District- Ajmer (Raj.) (**Proposal no- 412757**), 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 Mining Project, Ref. No.- 20221000059308, M.L. No.- 42/2022, M.L. Area: 1.02485 hectare, Production Capacity- 1,32,552 TPA (ROM) {Saleable Mineral-66,276 TPA, Mineral waste- 66,276 TPA}, Khasra No.- 4118, 4119, 4120, 4121 & 4118/5063, Located Near Village-Beer, Tehsil- Ajmer,

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

District- Ajmer (Raj.) (**Proposal no- 412757**). **Project Proponent Name-** Shri Raju Ram Gaur S/o Shri Champalal Gaur **Co- Applicants-**1. Shri Man Mohan Sharma S/o Shri Baluram sharma 2. Shri Mahaveer Dhadhich S/o Shri Satyanarayan Dadhich 3. Shri Mithu Lal Gurjar S/o Shri Ghasi Lal Gurjar 4. Shri Rahul Sharma S/o Shri Jagdish Chandra Sharma, Registered Address- Brahamano Ka Bass, Rohisa, District Nagaur, (Raj.), E-mail [rajuramgaur2022@gmail.com](mailto:rajuramgaur2022@gmail.com).

**Agenda no. 23. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22476)/ 2022-23**

**Project Name:-** EC for “Proposed Masonry Stone Mining Project”, M.L. No:- 07/2022, M.L. Area- 2.1428 Hectare, Production Capacity- 2,46,000 TPA (ROM) {Masonry Stone- 2,33,700 TPA, Mineral waste- 12,300 TPA}, Khasra No.- 1039/834 & 835, Located Near Village- Akrol, Tehsil- Vijaynagar, District- Ajmer (Raj.) (**Proposal no- 406859**).

**Project Proponent Name-** Shri Harfool Choudhary S/o Shri Daya Ram Choudhary, **Co- Applicants-** Shri Bhavesh Patel S/o Shri Ramesh Jetha Lal Patel & Shri Manmohan Goyal, S/o Shri Kamal Kishore Goyal , Address- R/o- Ward No-09, Jato Ka Mohalla, Near Charbhuj Temple, Madanpura, Tehsil- Hurda, Distt- Bhilwara (Raj.), Email: harfoolchaudhary2022@gmail.com.

**Consultant Name:-** M/s- Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), [Email-mantrasjaipur@gmail.com](mailto: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):	1 (a)/Category-B2
2.	Location of Project	Khasra No.-1039/834 & 835, Near Village-Akrol, Tehsil-Vijaynagar, District- Ajmer (Raj.)
3.	Project Details ML No./Production capacity	ML No.-07/2022 Area-2.1428Ha. (Khatedari Land) Proposed Production capacity: 2,46,000 TPA (ROM) (Masonry Stone-2,33,700 TPA, Waste-12,300 TPA)
4.	Project Cost	Rs. 1.71Crore
5.	Water Requirement & Source	Total Water Requirement-5.50 KLD Source: Water will be made available from nearby village.



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: -	Online Proposal No. SIA/RJ/MIN/406859/2022 on dated-17/01/2023. Documents:FORM-I 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/401 on dated-10/11/2022.						
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 (Raj.) vide letter no. ME/Beawar/Composite/Map/402 on dated10/11/2022. Area falling within 500 mts:-2.1428 ha.						
11.	Environment Management Plan	Annual Expenditure of Rs. 5,16,400 /-Per year						
		<b>S. No.</b>	<b>Particulars</b>			<b>EMP Cost</b>		
					<b>Capital Cost</b>	<b>Amount per annum (In Rs.)</b>		
		1.	Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF& CC approved laboratory			--	60,000/-	
		2.	Dust suppression, water spraying			--	1,65,000/-	
		3.	Haul road and other roads repair and maintenance			50,000/-	50,000/-	
		4.	Modular STP			5,90,000/-	50,000/-	
		5.	Rainwater harvesting			50,000/-	50,000/-	
		6.	Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards) <ul style="list-style-type: none"> <li>• Plant saplings purchase</li> <li>• Digging of pits (2x2x2) &amp; manure</li> <li>• Weeding and hoeing</li> <li>• Watering per plant</li> <li>• Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit.</li> <li>• Transportation and fixing of tree guards &amp; fencing.</li> </ul>			10,60,500/-	1,41,400/-	
	<b>Total amount allocated for Environment Management</b>			<b>17,50,500/-</b>	<b>5,16,400 /-</b>			
12	GreenBelt/ Plantation	Annual expenditure of Rs. 1,41,400/-Per Year (Recurring Cost)						
		<b>Year</b>	<b>Safety zone along ML Boundary, haul road, around rest shelter</b>		<b>Outside the lease area in remaining part of own khasrano:1039/834 &amp; 835</b>		<b>Total</b>	
			Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees
		Existing	--	--	--	--	--	--
		I	0.5308	531	0.1763	176	0.7071	707

	II	-	-	--	--	-	--
	III	--	--	--	--	--	--
	End of life of mine	Maintenance to be done				-	--
	Total	0.5308	531	0.1763	176	0.7071	707
	<p><b>Note:-</b></p> <ul style="list-style-type: none"> <li>❖ Total plantation will be developed by the lessee in 0.7071 ha area which is about 33% of total ML area.</li> <li>❖ Green Belt &amp; Plantation will be done inside the lease area in 0.5308 ha. (531 trees) along with safety zone, ML boundary, haul road, around rest shelter and outside the lease area in 0.1763 ha (176 trees) in remaining part of own khasra 1039/834 &amp; 835, which will be equal to 33 % of the Mine area.</li> <li>❖ 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&amp; CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020.</li> <li>❖ Species proposed are Neem (Azadirachta indica), Mango (Mangifera Indica).</li> <li>❖ Survival rate will be ensured upto 80-85 %.</li> <li>❖ Proper fencing/tree guards will also be provided and arrangements for watering, weeding, manure will be provided.</li> <li>❖ Adequate measures will be adopted to restore the mined out area by plantation and vegetation in all possible manner to maximum extent.</li> </ul>						

13	Budgetary Breakup for Labours	Annual Expenditure of Rs. 1,36,500/-Per year			
		S. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs.
		1	Rest Shelter	30,000	3,000
		2	Safe Drinking Water	15,000	3,000
		3	Sanitation Facility	20,000	3,000
		4	Periodical medical examination per year @ 500 Rs. per labour	-	10,000
		5	Fuel for cooking (LPG Cylinder)	10,000	4,500
		6	Education for children of labors @2,400 per labor	-	48,000
		7	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, Shoes etc. for 20 workers	-	-
			Safety shoes Rs.350 (2 times year)	-	14,000
			Hand Gloves @ Rs. 300 (2 times year)	-	12,000
			Dust mask @ Rs.25 (2 times in month)	-	10,000
			Ear plug @ Rs. 25 (2 times in month)	-	10,000
			Helmets @ Rs.450 (1 times/ year)	-	9,000
8	First Aid Box	5,000	5,000		
9	Fire Safety	20,000	5,000		
<b>Total Amount allocated for OHS of workers</b>		<b>1,00,000/-</b>	<b>1,36,500/-</b>		
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.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application EC for “Proposed Masonry Stone Mining Project”, M.L. No:- 07/2022, M.L. Area- 2.1428 Hectare, Production Capacity- 2,46,000 TPA (ROM) {Masonry Stone- 2,33,700 TPA, Mineral waste- 12,300 TPA}, Khasra No.- 1039/834 & 835, Located Near Village- Akrol, Tehsil- Vijaynagar, District- Ajmer (Raj.) (**Proposal no- 406859**). The project is covered under B2 category.

The SME, Ajmer vide order dated 20.09.2022 has issued LoI to the PP for mining of Masonry Stone which is valid for 18 months. The mining plan has been approved by the SME,

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

Ajmer vide letter dated 10.11.2022. ME, Beawar in his certificate dated 10.11.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Ajmer in his certificate dated 14.10.2022 has stated that there is no forest block is situated within 500 meter periphery of applied area. Further, The Certificate also stated that there is no Wildlife Sanctuary/National Park is within 10 km periphery of the applied 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.

ME, Beawar in his certificate dated 10.11.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that that total area of all the mining leases in the cluster is 2.1428 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 Harfool Choudhary S/o Shri Daya Ram Choudhary for “Proposed Masonry Stone Mining Project”, M.L. No:- 07/2022, M.L. Area- 2.1428 Hectare, Production Capacity- 2,46,000 TPA (ROM) {Masonry Stone- 2,33,700 TPA, Mineral waste- 12,300 TPA}, Khasra No.- 1039/834 & 835, Located Near Village- Akrol, Tehsil- Vijaynagar, District- Ajmer (Raj.) (**Proposal no- 406859**), 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 “Proposed Masonry Stone Mining Project”, M.L. No:- 07/2022, M.L.Area- 2.1428 Hectare, Production Capacity- 2,46,000 TPA (ROM){Masonry Stone- 233700 TPA, Mineral waste-12300 TPA} Mineable reserves-1209000 Tonnes, Khasra No.- 1039/834 & 835. Located Near Village- Akrol, Tehsil- Vijaynagar, District- Ajmer (Raj.) (**Proposal no- 406859**), **Project Proponent Name** - Shri Harfool Choudhary S/o Shri Daya Ram Choudhary, **Co-Applicants-** Shri Bhavesh Patel S/o Shri Ramesh Jetha Lal Patel & Shri Manmohan Goyal, S/o Shri Kamal Kishore Goyal , Address- R/o- Ward No-09, Jato Ka Mohalla, Near Charbhuj Temple, Madanpura, Tehsil- Hurda, Distt- Bhilwara (Raj.), Email: harfoolchaudhary2022@gmail.com

**Agenda no. 24. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22477)/ 2022-23**

**Project Name-** “EC for proposed Masonry stone Mining Project”, Plot no.- 48, M.L. Area- 1.0214 hectare, Production Capacity- 1,85,100 TPA (ROM), Khasra No- 2866, Located Near Village- Kotri Luharwas, Tehsil- Khandela, Dist.- Sikar, State-Raj. **(Proposal no- 408295).**

**Project Proponent Name-** M/s M R Sevda and Company, **Owner-** Shri Mani Ram Sevda S/o Shri Bhagirath Mal Sevda, Address-R/o:- 1<sup>st</sup> Floor, Laxmi Market, Near Ranoli Railway Station Village Post Ranoli, District -Sikar, [Email-maniramsevda75@gmail.com](mailto:Email-maniramsevda75@gmail.com).

**Consultant Name:-** M/s- Mantras Green Resources Ltd, Address- Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharastra), [Email-mantrasjaipur@gmail.com](mailto:Email-mantrasjaipur@gmail.com).

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

	Category / Item no.(in Schedule):	B2Category
2.	Location of Project	Near Village- KotriLuharwas, Tehsil- Khandela, District-Sikar, State-Rajasthan
3.	Project Details  M.L. No. /Production capacity	M.L. Area- 1.0124 ha  PlotNo-48  Production capacity of 1,85,100 TPA (ROM)  Khasra No.- 2866
4.	Project Cost:	Rs. 50 Lakh
5.	Water Requirement & Source	<b>Total Water Required- 5.0 KLD</b>  Drinking & Domestic Use- 1.5 KLD  Plantation- 1.5 KLD  Water Sprinkling- 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 submitted :-	Proposal No. SIA/RJ/MIN/ 408295/2022					
8.	Information about Aravalli Certificate.	ME/Sikar/Map/2022/15 dated 01.11.2022					
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	DRG. No. ME/SKR/61/2022 dated 01.11.2022 Lease Area is 1.0124Ha.					
11.	Environment Management Plan (EMP)	Annual expenditure of in Rs.-11.01 Lac (Capital Cost)&3.67 Lac (Recurring Cost)					
		<b>S. No.</b>	<b>Description</b>	<b>Capital Cost (Rs. in lacs)</b>	<b>Recurring Cost (Rs. in lacs)</b>	<b>Basis for cost estimation</b>	
		1.	Air pollution monitoring	--	1.00	Ambient Air monitoring within lease area in pre and post monsoon season	
			Water Quality analysis	--	0.30	Surface and sub-surface water	
			Noise pollution control	--	0.20	Recurring cost includes monitoring cost of noise measurement at different locations.	
		2	Water sprinkling for dust suppression	--	0.72	Cost of Tanker water	
		3	Maintenance of Haul Road	--	0.50		
		4	Safety management	Wire fencing	1.24	0.20	Cost includes wire fencing around the pit Fencing around mine pit to prevent loss of wildlife and human movement

			Retaining Wall	--	--	Cost includes retaining wall around the waste dump site												
			Sign Boards	0.20	--	Cost includes sign Boards around the Mine site												
		5	Green belt	5.01	0.20	<table border="1"> <thead> <tr> <th>Greenbelt and Afforestation</th> <th>Cost per sapling (Rs)</th> </tr> </thead> <tbody> <tr> <td>Digging pits and filling up of pit with nutrients, Weeding &amp; Hoeing</td> <td>500</td> </tr> <tr> <td>Sapling Cost, Replacement cost &amp; Transportation</td> <td>450</td> </tr> <tr> <td>Tree guard</td> <td>350</td> </tr> <tr> <td>Maintenance &amp; Watering sapling</td> <td>200</td> </tr> <tr> <td><b>Total</b></td> <td><b>1500</b></td> </tr> </tbody> </table> <p>Cost Calculation Maintenance &amp; Watering cost of 20,000/ year</p>	Greenbelt and Afforestation	Cost per sapling (Rs)	Digging pits and filling up of pit with nutrients, Weeding & Hoeing	500	Sapling Cost, Replacement cost & Transportation	450	Tree guard	350	Maintenance & Watering sapling	200	<b>Total</b>	<b>1500</b>
Greenbelt and Afforestation	Cost per sapling (Rs)																	
Digging pits and filling up of pit with nutrients, Weeding & Hoeing	500																	
Sapling Cost, Replacement cost & Transportation	450																	
Tree guard	350																	
Maintenance & Watering sapling	200																	
<b>Total</b>	<b>1500</b>																	
		6	Waste Management	Municipal Sewage	2.50	0.10	Cost of Modular STP for treatment of Sewage											
				Municipal Waste	0.05	0.20	Cost of Dust Bin/Box & 20,000 for maintenance and management cost											
				Hazardous Waste	0.10	0.05	Hazardous Waste (Spent Oil generated from machinery) Generate from Mining Machinery											
		7	Construction & Maintenance of Kachha Road	2.00	0.20	--												
		<b>Total</b>		<b>11.01</b>	<b>3.67</b>	--												
12.	Corporate Environment Responsibility	Annual expenditure of in Rs.-1,00,000 per year																

	(CER)																																																																						
13.	Green Belt/ Plantation	<p>Total Cost of Green Belt 5.01 Lakh for first two years</p> <table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th colspan="2">Inside the lease area/Safety Barrier</th> <th colspan="2">Outside Plantation will be done along with approach road connecting with mine site.</th> <th colspan="2">Total</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. Of Trees</th> <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> </tr> <tr> <td>I</td> <td>0.165</td> <td>165</td> <td>0.002</td> <td>2</td> <td>0.167</td> <td>167</td> </tr> <tr> <td>II</td> <td>0.165</td> <td>165</td> <td>0.002</td> <td>2</td> <td>0.167</td> <td>167</td> </tr> <tr> <td>III</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>IV</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>V</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>VI years onwards</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Total</td> <td>0.33</td> <td>330</td> <td>0.004</td> <td>4</td> <td>0.334</td> <td>334</td> </tr> </tbody> </table> <p><b>Note:-</b>As per O.M. dated 16.01.2020 stated that “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>Total 334 plants will be planted on 0.334 ha area. Out of which 0.33 ha (330 Plants) plantation will be done on inside the lease area (safety barriers) &amp; rest plantation will be done along with approach road connecting with mining lease (Area- 0.004 ha. 4 plants)</p> <p>Plant Species- <i>Azadirachta indica</i> (Neem) Etc</p> <p><b>Source-Approved Mining scheme with Progressive Mine closure plan</b></p>	Year	Inside the lease area/Safety Barrier		Outside Plantation will be done along with approach road connecting with mine site.		Total		Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Existing	-	-	-	-	-	-	I	0.165	165	0.002	2	0.167	167	II	0.165	165	0.002	2	0.167	167	III	-	-	-	-	-	-	IV	-	-	-	-	-	-	V	-	-	-	-	-	-	VI years onwards	-	-	-	-	-	-	Total	0.33	330	0.004	4	0.334	334
Year	Inside the lease area/Safety Barrier			Outside Plantation will be done along with approach road connecting with mine site.		Total																																																																	
	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees																																																																	
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VI years onwards	-	-	-	-	-	-																																																																	
Total	0.33	330	0.004	4	0.334	334																																																																	
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>Shelter, Supply of PPE equipment's</td> <td>40,000</td> </tr> </tbody> </table>	S.No.	Facilities Provided For Labourers	Cost (in Rs.)	1.	Shelter, Supply of PPE equipment's	40,000																																																															
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1.	Shelter, Supply of PPE equipment's	40,000																																																																					



		(Earplugs, Masks, Safety shoes)	
		2. Supply of fuel for cooking	30,000
		3. Drinking Water & Sanitation Facility- Mobile Toilets	20,000
		<b>Total</b>	<b>90,000</b>
15.	Present Status :-	<ul style="list-style-type: none"> <li>➤ This is a new “Masonry stone Mining Project” located at Near Village- KotriLuharwas, Tehsil- Khandela, District- Sikar (Rajasthan) over an area of 1.0124 hectares.</li> <li>➤ Letter of Intent (LOI) was issued by SME Jaipur in favor of M/s MR SEVDA AND COMPANY vide order no SME/ JAI/Sikar/Deli/Plot-48/P-06/2022/973 on dated 21.04.2022.</li> <li>➤ The mining with progressive mine closure plan was approved Under Rule 29 (1)(5) &amp; 29(5)(VI) of R.M.M.C.R 2017 vide letter no. SME/ JAI/Mining Plan/P -66/2022/1118 on dated 14.06.2022</li> <li>➤ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under ‘B2’ Category.</li> </ul>	

### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for proposed Masonry stone Mining Project”, Plot no.- 48, M.L. Area- 1.0214 hectare, Production Capacity- 1,85,100 TPA (ROM), Khasra No- 2866, Located Near Village- Kotri Luharwas, Tehsil- Khandela, Dist.- Sikar, State-Raj. (**Proposal no- 408295**). The project is covered under B2 category.

The SME, Jaipur vide order dated 21.04.2022 has issued LoI to the PP for mining of Masonary Stone which is valid for 18 months. The mining plan has been approved by the SME, Jaipur vide letter dated 14.06.2022. ME, Sikar in his certificate dated 01.11.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Sikar in his certificate dated 14.12.2022 has stated that the distance of forest land is more than 5 km from mining lease area and there is no National Park/ WLS is situated within 10 km periphery of applied area. But Shakambari Conservation Reserve is situated within 10 km periphery of applied area. The PP has submitted copy of acknowledgment of conservation plan dated 02.03.2023.

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, Sikar in his certificate dated 01.11.2022 has stated that as per the MoEF & CC notification, dated has stated that total area of all the mining leases in the cluster is 3.759 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 M R Sevda and Company **Owner-Shri Mani ram Sevda S/o Shri Bhagirath Mal Sevda,** for proposed Masonry stone Mining Project”, Plot no.- 48, M.L. Area- 1.0214 hectare, Production Capacity- 1,85,100 TPA (ROM), Khasra No- 2866, Located Near Village- Kotri Luharwas, Tehsil- Khandela, Dist.- Sikar, State-Raj. **(Proposal no- 408295)**, 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 proposed Masonry stone Mining Project”, Plot no.- 48, M.L. Area- 1.0214 hectare, Production Capacity- 1,85,100 TPA (ROM), Mineable Reserves-1275750 Tonnes, Khasra No-2866, Located Near Village- Kotri Luharwas, Tehsil-Khandela, Dist.- Sikar, State-Raj. **(Proposal no-408295)**, **Project Proponent Name-** M/s M R Sevda and Company **Owner-Shri Mani ram Sevda S/o Shri Bhagirath Mal Sevda,** Address- R/o:- 1<sup>st</sup> Floor, Laxmi Market, Near Ranoli Railway Station Village Post Ranoli, District– Sikar, [Email-maniramsevda75@gmail.com](mailto:Email-maniramsevda75@gmail.com).

**Agenda no. 25. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22479)/ 2022-23**

**Project Name:-** EC for Proposed Lime Stone (Dimensional), Lime Stone (Dimensional Waste) & Masonry Stone Mining Project”, Ref No-20221000057763, M.L. No- 01/2022, Mining Lease area- 1.9929 hectare, Production Capacity- 3,25,069 TPA (ROM) {Saleable Mineral-212549 TPA, Mineral waste- 112520 TPA}, Khasra No.- 198 & 199, Located Near Village:- Amratkheri, Tehsil- Ramganjmandi, District- Kota (Raj.) **(Proposal no- 414335).**

**Project Proponent Name-** Shri Ram Dayal S/o Shri Mangi Lal, Address:-R/o- ward No.- 12, Village- Satalkheri, Tehsil – Ramganjmandi, District- Kota (Raj.), Email-ramdayalmine2022@gmail.com.

**Consultant Name:-**M/s-Mantras Green Resources Ltd, Address Hall No-1, NICE Sankul Plot No-A-9 Opp. Nasik Marchant Co Op Bank Ltd., ITI Signal, MIDC Satpur, Nasik (Maharashtra), [Email-mantrasjaipur@gmail.com](mailto:Email-mantrasjaipur@gmail.com).

**Observations and Resolutions of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application EC for Proposed Lime Stone (Dimensional), Lime Stone (Dimensional Waste) & Masonry Stone Mining Project”, Ref No-20221000057763, M.L. No- 01/2022, Mining Lease area- 1.9929 hectare, Production Capacity- 3,25,069 TPA (ROM) {Saleable Mineral-212549 TPA, Mineral waste- 112520 TPA}, Khasra No.- 198 & 199, Located Near Village:- Amratkheri, Tehsil- Ramganjmandi, District- Kota (Raj.) **(Proposal no- 414335).** The project is covered under B2 category.

The SME, Kota vide order dated 14.10.2022 has issued LoI to the PP for mining of Limestone which is valid for 18 months. The mining plan has been approved by the SME, Kota vide letter dated 18.11.2022. ME, Ramganjmandi in his certificate dated 21.11.2022 has stated that the mining lease does not fall in Aravali hills.

The ME, Ramganjmandi in his certificate dated 21.11.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that total area of all the mining leases in the cluster is 1.9929 Hectare.

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

DCF (WL), MNP, Kota in his certificate dated 15.12.2022 has stated that the distance from the boundary of Mukundra Hills Tiger Reserve is situated at a distance of 14.03 km from the applied Mining Lease area. DCF, Kota in his certificate dated 14.03.2023 has stated that the nearest forest block Kola is 2270 meter from the applied lease area.

As per the Form-1 the boundary of Jhalawar District is at a distance of 4.0 Km from the applied lease area. So PP need to submit certificate from DCF, Jhalawar regarding the existence or otherwise of Wildlife Sanctuary/National Park within the 10 Km from the applied lease area.

Therefore, the committee asked PP to submit the following within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment-

1. Certificate from DCF, Jhalawar regarding the existence or otherwise of Wildlife Sanctuary/National Park within the 10 Km from the applied lease area.

**Agenda no. 26. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22365)/ 2022-23**

**Project Name:-** “EC for Kotri Luharwas Masonry Stone Mine”, Plot No- 50, M.L. Area- 1.0220 Hectare, Production capacity-190,000 TPA(ROM), Khasra No- 2866, Located Near Village- Kotri Luharwas, Tehsil – khandela, District – Sikar (Rajasthan) (**Proposal no- 290907**).

**Project Proponent Name-** Shri Vijay Pal Singh S/o Shri Hari Singh, Address-R/o-Village post-Gokulpura, Tehsil & District-Sikar, Rajasthan, Email-vijaipalshri@gmail.com

**Consultant Name:-** M/s. N.S. Envro- Tech Laboratories & Consultant, , Address- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- [nsevirotech@gmail.com](mailto:nsevirotech@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	Kotri Luharwas Masonry Stone Mine” Plot No. 50, Near Village- Kotri Luharwas, Tehsil – Khandela, District – Sikar (Rajasthan)				
3	Project Details ML. No. / Production Capacity	Applied Area 1.0220 Hectare, Khasra No 2866, Proposed Production Fig. 190000 TPA (ROM)				
4	Project Cost:	1.50 Cr.				
5	Water Requirement & Source:	5.00 KLD				
6	Fuel & Energy:-	0.5 KLD (HSD)				
7	Application No. & Date & Document Submitted:-	Proposal No for (290907)				
8	Information About Aravalli Certificate.	Aravalli letter was issued by ME Sikar vide letter no. ME/Sikar/MACHI/2022/68 DATED 13/06/2022				
9	Date of Air/Water/Noise/Monitoring	10/08/2022				
10	Information About 500 mts Composite Map	500 M Map was issued by ME Sikar vide letter no. ME/Sikar/MACHI/2022/68 DATED 13/06/2022				
11	Environment Management Plan	Proposed EMP Cost :- Capital Cost is 4.98 Lac & Recurring cost is 1.60 Lac per years.				
		<b>S. No.</b>	<b>Particulars</b>	<b>Capital Cost in RS.</b>		<b>Recurring cost in Rs. per years</b>
		1	Pollution control ( water sprinkling for dust suppression )	--		30,000
		2	Pollution monitoring (Air. Water ,Noise, Soil)	--		40,000
		3	Greenbelt	<b>Sr. No</b>	<b>Particulars</b>	<b>Amount</b>
		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			15,000		20,000				
	5	Conservation Plan			2,00,000		--				
	<b>Total</b>				<b>4,98,000</b>		<b>1,60,000</b>				
12	Green Belt/ Plantation				2.83 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	0.10	100	--	--	0.065	65	--	--	0.165	165
	2023-24	0.10	100	--	--	0.065	65	--	--	0.165	165
	2024-25	Replacement of Plants									
	2025-26	Maintenance of Plants									
	2026-27	Maintenance of Plants									
	<b>Total</b>	<b>0.20</b>	<b>200</b>	<b>--</b>	<b>--</b>	<b>0.133</b>	<b>133</b>	<b>--</b>	<b>--</b>	<b>0.330</b>	<b>330</b>
	<ul style="list-style-type: none"> <li>• <b>Total 330 plants will be planted along the lease boundary and outside lease area (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 &amp; Safety Barrier Zone) &amp; 133 plants will be planted outside lease area, in an area of 0.133 hect., at Govt. land khasra no. 1323, Village - Kotri Luharwas, Tehsil – Khandela, District – Sikar Rajasthan Tehsildar Khandela, District Sikar has issued NOC vide letter no. Sr./Revenue/2023/212 dated 15.03.2023. N/V. All plants we will be planted within first two years. Species of plants for planting will be Neem, etc. And in remaining III<sup>rd</sup> to V<sup>th</sup> years, replacement &amp; maintenance will be done by project proponent.</b></li> <li>• <b>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.” .</b></li> </ul>										
13	Budgetary Breakup For Labor						Proposed Labor Welfare Capital Cost is 0.85 Lac, and Recurring Cost as 1.02 lac.				

S. 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	2,000/-
3.	Rest Shelter	50,000/-	10,000/-
4.	Washroom Facilities for laborers	30,000/-	5,000/-
5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	----	25,500/-
6	Insurance	--	30,000/-
	<b>Total</b>	<b>85,000/-</b>	<b>1,02,000/-</b>

### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PP has submitted application of EC for Kotri Luharwas Masonry Stone Mine”, Plot No- 50, M.L. Area- 1.0220 Hectare, Production capacity-190,000 TPA(ROM), Khasra No- 2866, Located Near Village- Kotri Luharwas, Tehsil – khandela, District – Sikar (Rajasthan) (**Proposal no- 290907**). The project is covered under B2 category.

The SME, Jaipur vide order dated 21.04.2022 has issued LoI to the PP for mining of Masonary Stonewhich was valid for 18 months. The mining plan has been approved by the SME, Jaipur vide letter dated 14.06.2022. ME, Sikar in his certificate dated 13.06.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Sikar in his certificate dated 22.12.2022 have stated that the distance of forest land is more than 5 km from mining lease area and there is no National Park/ WLS is situated within 10 km periphery of applied area. But Shakambari Conservation Reserve is situated within 10 km periphery of applied area. The PP has submitted copy of acknowledgment of conservation plan dated 02.03.2023.

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, Sikar in his certificate dated 13.06.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that total area of all the mining leases in the cluster is 1.0220 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 Vijay Pal Singh S/o Shri Hari Singh for Kotri Luharwas Masonry Stone Mine”, Plot No- 50, M.L.Area- 1.0220 Hectare, Production capacity-190,000 TPA(ROM), Khasra No- 2866, Located Near Village- Kotri Luharwas, Tehsil – khandela, District – Sikar (Rajasthan) **(Proposal no-290907)**, 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 Kotri Luharwas Masonry Stone Mine”, Plot No- 50, M.L.Area- 1.0220 Hectare, Production capacity-190,000 TPA(ROM), Khasra No- 2866, Located Near Village- Kotri Luharwas, Tehsil – khandela, District – Sikar (Rajasthan) **(Proposal no- 290907)**, **Project Proponent Name-** Shri Vijay Pal Singh S/o Shri Hari Singh, Address-R/o-Village post-Gokulpura, Tehsil & District-Sikar, Rajasthan, Email-vijaipalshri@gmail.com.



**Agenda no. 27. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22366)/ 2022-23**

**Project Name:-**“EC for Teski Masonry Stone Mine Area”, Ref No-20211000042986, M.L. No.-10/2021, Mining Lease area– 3.1489 hectare, Proposed Production– 7,27,544 TPA (ROM), Khasra No- 24/1408, Located Near Village- Teski, Tehsil- Nagar District-Bharatpur (Rajasthan).  
**(Proposal no- 403285).**

**Project Proponent Name-** M/s Thekri Mines Pvt. Ltd., **Directors-** 1. Sher Mohammad, 2. Wajib Ali, Address-R/O.-Khan House, Old Bus Stand, Sikri, The. Nagar, Dist. Bharatpur (Rajasthan), [Email-teskimines@outlook.com](mailto:Email-teskimines@outlook.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

***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	Teski Masonry Stone Mine Area.(Ref No-20211000042986, M.L. No.-10/2021) Near Village Teski Tehsil Nagar District Bharatpur Rajasthan			
3	Project Details ML. No. / Production Capacity	Khasra No - 24/1408, Proposed Production–7,27,544 TPA (ROM) of Masonry Stone Mine Lease area– 3.1489 hectare.			
4	Project Cost:	1.50 Cr.			
5	Water Requirement & Source:	5.00 KLD			
6	Fuel & Energy:-	0.5 KLD (HSD)			
7	Application No. & Date & Document Submitted:-	Proposal No for (403285)			
8	Information About Aravalli Certificate.	Aravalli letter was issued by ME Bharatpur vide letter no. ME/Bharatpur/CC-II/ML No/10/2021 /Khate/ 2022/ 2237 DATED 08/07/2022			
9	Date of Air/Water/Noise/Monitoring	10/08/2022			
10	Information About 500 mts Composite Map	500 M Map was issued by ME Bharatpur vide letter no. ME/Bharatpur/CC-II/ML No /10/2021/Khate/2022/2238 DATED 08/07/2022			
11	Environment Management Plan	Proposed EMP Cost :- Capital Cost is 8.75 Lac & Recurring cost is 2.50 Lac per years.			
	<b>S. No.</b>	<b>Particulars</b>	<b>Capital Cost in RS.</b>		<b>Recurring cost in Rs. per years</b>
	1	Pollution control ( water sprinkling for dust suppression )	--		30,000
	2	Pollution monitoring (Air. Water ,Noise, Soil)	--		40,000
3	Greenbelt	<b>Sr.</b>	<b>Particulars</b>	<b>Amount</b>	70,000

					No						
					1	Plant	5,20,000/-				
					2	Tree guard	3,12,000/-				
					3	Water Tanker	18,000/-				
					4	Maintains & security	10,000				
						Total	8,60,000				
	4	Occupation health				15,000			10,000		
	<b>Total</b>					<b>8,75,000</b>			<b>2,50,000</b>		
12	Green Belt/ Plantation				8.60 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	0.29	290	--	--	0.23	230	--	--	0.520	520
	2023-24	0.29	290	--	--	0.23	230	--	--	0.520	520
	2024-25	Replacement of Plants									
	2025-26	Maintenance of Plants									
	2026-27	Maintenance of Plants									
	<b>Total</b>	<b>0.580</b>	<b>580</b>	<b>--</b>	<b>--</b>	<b>0.46</b>	<b>460</b>	<b>--</b>	<b>--</b>	<b>1.040</b>	<b>1040</b>
	<ul style="list-style-type: none"> <li>Total 1040 plants will be planted along the lease boundary and outside lease area (total area 1.04 Hect.). 580 plants will be planted along the lease boundary in an area of 0.58 Hect. (in 7.5 m width &amp; Safety Barrier Zone) &amp; 460 plants will be planted outside lease area, in an area of 0.46 hect., at own Khatadari land khasra no. 2, 3 &amp; 33, N/V Teski Tehsil Nagar District Bharatpur Rajasthan. All plants we will be planted within first two years. Species of plants for planting will be Neem, etc. And in remaining III<sup>rd</sup> to V<sup>th</sup> years, replacement &amp; maintenance will be done by project proponent</li> <li>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.” .</li> </ul>										
13	Budgetary Breakup For Labor						Proposed Labor Welfare Capital Cost is 1.05 Lac, and Recurring Cost as 1.325 lac.				

S. No.	Facility Provided for Laborers	Capital Cost in RS.	Recurring Cost In RS. Per Year
1.	Drinking water provided by Tanker	--	35,000/-
2.	First Aid Box	5,000	2,000/-
3.	Rest Shelter	70,000/-	50,000/-
4.	Washroom Facilities for laborers	30,000/-	5,000/-
5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	----	20,500/-
6	Insurance	--	20,000/-
<b>Total</b>		<b>1,05,000/-</b>	<b>1,32,500/-</b>

### **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant..

The PP has submitted application EC for Teski Masonry Stone Mine Area”, Ref No-20211000042986, M.L. No.-10/2021, Mining Lease area– 3.1489 hectare, Proposed Production– 7,27,544 TPA (ROM), Khasra No- 24/1408, Located Near Village- Teski Tehsil- Nagar District-Bharatpur (Rajasthan). (**Proposal no- 403285**). The project is covered under B2 category.

The SME, Bharatpur vide order dated 04.06.2022 has issued LoI to the PP for mining of Masonry Stone which is valid for 18 months. The mining plan has been approved by the SME, Bharatpur vide letter dated 01.07.2022. ME, Bharatpur in his certificate dated 14.03.2023 has stated that the mining lease does not fall in Aravali hills.

DCF, Bharatpur in his certificate dated 22.09.2022 has stated that the distance of project area from the boundary of Band Baretta Sanctuary & ESZ of Sanctuary is 87.0 km & 86.0 km, respectively and Band Baretta Sanctuary is outside from ESZ. The certificate also further stated that the distance of project area from the boundary of Kewla dev National park & ESZ of Kewla dev National park is 68.0 km & 67.50 km respectively and Kewla dev National park is outside from ESZ and it also stated that there is no national park and Sanctuary are situated in Bharatpur district other than both Kewla dev National park and Band Baretta Sanctuary.

DCF, Alwar in his certificate dated 15.03.2023 has stated that there is no NP/WLS within 10 Km periphery of the applied lease area. The PP in Form-1 has stated that there is no RF/PF within 15 Km 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, Bharatpur in his certificate dated 14.03.2023 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated 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 Thekri Mines Pvt. Ltd. **Directors-** 1. Sher Mohammad 2. Wajib Ali for Teski Masonry Stone Mine Area” Ref No-20211000042986, M.L. No.- 10/2021, Mining Lease area– 3.1489 hectare, Proposed Production–7,27,544 TPA (ROM), Khasra No- 24/1408, Located Near Village- Teski Tehsil- Nagar District-Bharatpur (Rajasthan). **(Proposal no-403285)**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 Teski Masonry Stone Mine Area” Ref No-20211000042986, M.L. No.-10/2021, Mining Lease area– 3.1489 hectare, Proposed Production–7,27,544 TPA (ROM), Khasra No- 24/1408, Located Near Village- Teski Tehsil- Nagar District-Bharatpur (Rajasthan). **(Proposal no-403285), Project Proponent Name-**M/s Thekri Mines Pvt. Ltd. **Directors-** 1. Sher Mohammad 2. Wajib Ali, Address-R/O.-Khan House, Old Bus Stand, Sikri, The. Nagar, Dist. Bharatpur (Rajasthan), [Email-teskimines@outlook.com](mailto:teskimines@outlook.com).

**Agenda no. 28. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22367)/ 2022-23**

**Project Name:-** “EC for Masonry Stone Mining Project with Proposed Crusher”, Ref. no. 20221000059840, ML No- 02/2022, M.L. Area- 2.5194 hectare, Production Capacity- 202500 TPA (ROM) {Production Capacity of Masonary Stone- 192375 TPA & Waste- 10125 TPA}, with proposed crusher having capacity of 125-150 TPD, Khasra no- 940, 921/2969 & 2839/939, Located Near Village- Kesunda, Tehsil- Choti Sadri, Dist.- Pratapgarh (Raj.) **(Proposal no- 407073).**

**Project Proponent Name-** Shri Yashwant Singh Jat S/o Prathviraj Jat, Address- R/o House No- 160, Jat Mohalla, Village –Jamala wada, Naraini, Tehsil- Chottisadri, District- Pratapgarh (RAJ), Email-y.singh@rajasthan.in.

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

**Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup>and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant..

The PP has submitted application EC for Masonry Stone Mining Project with Proposed Crusher”, Ref. no. 20221000059840, ML No- 02/2022, M.L. Area- 2.5194 hectare, Production Capacity- 202500 TPA (ROM) {Production Capacity of Masonary Stone- 192375 TPA & Waste- 10125 TPA}, with proposed crusher having capacity of 125-150 TPD, Khasra no- 940, 921/2969 & 2839/939, Located Near Village- Kesunda, Tehsil- Choti Sadri, Dist.- Pratapgarh (Raj.) **(Proposal no- 407073).** The project is covered under B2 category.

The SME, Udaipur vide order dated 27.07.2022 has issued LoI to the PP for mining of Masonry Stone which was valid for 18 months. The mining plan has been approved by the SME, Udaipur vide letter dated 18.08.2022. ME, Pratapgarh in his certificate dated 27.07.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Chittorgarh in his certificate dated 06.09.2022 has stated that there is no NP/WLS with in District Chittorgarh and Pratapgarh and the distance of Proposed mining area from the Boundary of Sitamata WLS is 25.17 km. DCF, Pratapgarh in his certificate dated 16.12.2022 has stated that proposed mining site is not a forest land and the distance of nearest forest land is 1500 metre from proposed mining site.

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

The PP in Form-1 has stated that the nearest stated boundary of MP is 5.16 Km from the applied lease area, so the PP need to submit DCF, MP certificate regarding the existence or otherwise of Wildlife Sanctuary/National Park within the 10 Km from the applied lease area.

The ME, Pratapgarh in his certificate dated 27.07.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that total area of all the mining leases in the cluster is 3.5621 Hectare.

Therefore, the committee asked PP to submit the following within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment-

1. DCF, MP certificate regarding the existence or otherwise of Wildlife Sanctuary/National Park within the 10 Km from the applied lease area.

**Agenda no. 29. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22370)/ 2022-23**

**Project Name:-** “EC for Granite (Minor Mineral) mining project”, Ref. No.– 20221000061681, M.L. Area - 1.0282 Hectares, Proposed Production capacity– 2,19,800 TPA (ROM){Saleable - 131880 TPA & Waste- 87920 TPA}, Khasra No.– 517, Located Near Village– Tarawada, Tehsil– Ahore, and District– Jalore (Rajasthan) (**Proposal no- 413565**).

**Project Proponent Name-** M/s Shree Hanumant Granite, **Partners-** 1. Shri Rameshwar Lal S/o Shri Sawta Ram, 2. Shri Mahendra Singh Awla S/o Shri Sarwan Ram 3. Shri Pawan Kumar Choudhary S/o Shri Ramcharan Choudhary, Address-House No.–7, Arawali Nagar, Lohagal, Ajmer (Rajasthan), Email: hanumantgraniteecb2@gmail.com

**Consultant Name:-** M/S-Vibrant Techno Lab Pvt. Ltd.  
Address- Plot No. Sc-40, 3rd Floor, S-Block, Narayan Vihar, Jaipur-  
E-Mail: [Vibranttechnolab@Gmail.Com](mailto: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- Tarawada, Tehsil- Ahore, and District– Jalore (Rajasthan)
3.	Project Details M.L. No. /Production capacity	“Granite (Minor Mineral) mining project” [Reference No.-20221000061681, and Khasra No.- 517] over an Area of 1.0282 Hectares located Near Village- Tarawada, Tehsil- Ahore, and District– Jalore (Rajasthan) with Proposed Production capacity– 2,19,800TPA (ROM) {Saleable– 1,31,880 TPA and Waste– 87,920 TPA} by <b>M/s Shree Hanumant Granite.</b> Khasra No.- 517
4.	Project Cost :	Rs 85 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.
7.	Information about Aravalli Certificate	ME/Jalore/Manchitra/2022/M.L. 14/2022/1995 dated: 20.12.2022.
8.	Information About 500m Composite Map	20.12.2022
9.	Application No.& Date & documents submitted	Online Submitted to SEIAA, Proposal no:- SIA/RJ/MIN/413565/2023 dated- 07/01/2022.
10	Date of Air/Water/Noise Monitoring	-
11	Information about Topo-sheet map	45 C/15
<b>Environment Sensitivity:-</b>		
1	Nearest Village	➤ Tarawada at a distance of 0.40 km in W direction from the mine site.

2	Nearest Railway Station	➤ Jalor Railway Station at a distance of 34.80 km in SW direction from mine site.
3	Nearest Airport	➤ Jodhpur Airport at a distance of 87.50 Km in N direction from the mine site.
4	Nearest National/ State Highway	SH-64 at a distance of 11.20 Km in NW Direction from the mine site.
5	Archaeological Important Place	No any Archaeological Important Place found within 10 km distance from the periphery of lease area.
6	Ecological Sensitive Park, Wildlife Sanctuary, Reserve etc.)	No any Ecological Sensitive Park, National Park or Wildlife sanctuary Conservation Reserve etc are exist within 10 km radius of mining lease area.
7	Nearest River/water body	<ul style="list-style-type: none"> <li>❖ Tarwara Pond at a distance of 0.10 km in W direction from the mine site.</li> <li>❖ Mithri Nadi at a distance of 2.30 Km in S direction from the mine site.</li> <li>❖ Rann Salt Waste Dry at a distance of 7.0 Km in NE direction from the mine site.</li> <li>❖ Rann Salt Waste Dry at a distance of 8.85 Km in NW direction from the mine site.</li> <li>❖ Unam Talav at a distance of 8.0 Km in E direction from the mine site.</li> <li>❖ Ungti Nadi at a distance of 10.20 Km in NE direction from the mine site.</li> </ul> <p><i>No any other Nearest River/water body is found within 10 Km radius of the mine site.</i></p>
8	Reserved/Protected Forests	<ul style="list-style-type: none"> <li>❖ Mohiwada-Roondmal P.F. at a distance of 3.18 km in N direction from the mine site.</li> <li>❖ Devan P.F. at a distance of 13.45 km in NE direction from the mine site.</li> <li>❖ Kheda Dhanari P.F. at a distance of 13.60 km in NW direction from the mine site.</li> </ul> <p><i>No any other Ecological Sensitive Park, National Parks, Reserve etc. are found within 10 Km radius of the mine site.</i></p>
9	State, National boundaries	None within the study area.

12 **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	-	25,000/-
4	Plantation/Green Belt & maintenance	3,78,400/-	3,08,000/-



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.)	-	47,500/-
9	Emergency rescue fire fighting equipments and first aid	40,000/-	5,000/-
10	Rainwater harvesting in nearby Govt. School/PHC Centre & Gram Panchayat	1,50,000/-	30,000/-
11	Construction of Garland drains & Settling tank	1,50,000/-	8,000/-
	<b>TOTAL</b>	<b>7,68,400/-</b>	<b>5,28,500/-</b>

13 **Green Belt/ Plantation**

Year	Plantation on safety zone (7.5 Meter & Outside the lease area)		Cost of sapling along with maintenance		Name of species	Places of plantation
	Plantation at safety zone and at the unworked M.L. Area		Capital cost in Rs.	Recurring cost in Rs./yr.		
	Area (Ha.)	No. of Trees				
2022-23	0.20	200	(Plant Cost- 300/-) 1,22,400/- (Tree Guard Cost-500/) 1,70,000/-	Maintenance/ Watering/ Manuring Cost- 2,38,000/- (Rs. 700/-per plant)	Khejri, Ronjh, Neem, Karanj, & other native species suggested by forest officials	Plantation will be done inside the lease area in 7.5 m safety zone boundary & Outside Lease area
2023-24	0.14	140				
	Replacement of Non- Survival Species @ 20 % i.e. 40 Nos. (year 2022-23)					
2024-25	Replacement of Non- Survival Species @ 20 % i.e. 28 Nos. (year 2023-24)					
2025-26	Maintenance/Watering/Manuring					
2026-27						
<b>Total</b>	<b>Plantation at safety zone and at the unworked M.L. Area</b>		<b>2,92,400/-</b>	<b>2,38,000/-</b>		
	<b>0.34</b>	<b>340</b>				
<b>Additional Plantation at the Periphery of the connecting unpaved road nearby mine site.(100 Tress)</b>			<b>86,000/-</b>	<b>70,000/-</b>		
<b>Total</b>			<b>3,78,400/-</b>	<b>3,08,000/-</b>		

Total 33% of the lease area (i.e. 0.34 Hectares) will be developed as greenbelt out of which 0.32 will be planted inside at 7.5 meter safety zone and 0.02 Ha at the unworked M.L. area..

- ✿ Total 340 Nos. plants will be planted at inside the lease area.
- ✿ 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.
- ✿ Size of Pit (in Cm)–50x50x50.

*In addition of proposed greenbelt development, The Mining Lease Holder will also 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.

**Note- 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.**

**14 Budgetary Breakup for Labour**

<b>Proposed Budget for Labour Welfare</b>			
<b>Sr.No.</b>	<b>Particulates</b>	<b>Capital Cost (in Rs.)</b>	<b>Recurring Cost (in Rs./Yr.)</b>
1.	Rest Shelter (15 X 20 Feet)	2,00,000	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}	60,000	2,000
4.	Fuel for cooking	-	10000
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
<b>Total</b>		<b>2,60000/-</b>	<b>1,09,500/-</b>

15 Present Status

New Mining Project

## **Observations of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PPhas submitted application for EC for Granite (Minor Mineral) mining project”, Ref. No.– 20221000061681, M.L. Area - 1.0282 Hectares, Proposed Production capacity– 2,19,800 TPA (ROM){Saleable -131880 TPA & Waste- 87920 TPA}, Khasra No.– 517, Located Near Village– Tarawada, Tehsil– Ahore, and District– Jalore (Rajasthan) (**Proposal no- 413565**). The project is covered under B2 category.

The ADM, Jodhpur vide order dated 16.11.2022 has issued LoI to the PP for mining of Granite which was valid for 18 months. The mining plan has been approved by the ADM, Jodhpur vide letter dated 04.01.2023. ME, Jalore in his certificate dated 20.12.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Jalore in his certificate dated 01.11.2022 has stated that there is no WLS/National Park/Conservation Reserve within 10 Km periphery of the applied lease area and nearest distance of forest block Mohiwada - Rudhmal Dhani is 3.18 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 ME, Jalore in his certificate dated 20.12.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that that total area of all the mining leases in the cluster is 2.4226 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 Hanumant Granite, **Partners- 1. Shri Rameshwar Lal S/o Shri Sawta Ram, 2. Shri Mahendra Singh Awla S/o Shri Sarwan Ram 3. Shri Pawan Kumar Choudhary S/o Shri Ramcharan Choudhary** for Granite (Minor Mineral) mining project”, Ref. No.– 20221000061681, M.L. Area - 1.0282 Hectares, Proposed Production capacity– 2,19,800 TPA (ROM){Saleable -131880 TPA & Waste- 87920

TPA}, Khasra No.– 517, Located Near Village– Tarawada, Tehsil– Ahore, and District– Jalore (Rajasthan) **(Proposal no- 413565)**, 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. No.– 20221000061681, M.L. Area - 1.0282 Hectares, Proposed Production capacity– 2,19,800 TPA (ROM){Saleable -131880 TPA & Waste- 87920 TPA}, Khasra No.– 517, Located Near Village– Tarawada, Tehsil– Ahore, and District– Jalore (Rajasthan) **(Proposal no- 413565)**. **Project Proponent Name-** M/s Shree Hanumant Granite, **Partners- 1.** Shri Rameshwar Lal S/o Shri Sawta Ram, 2. Shri Mahendra Singh Awla S/o Shri Sarwan Ram 3. Shri Pawan Kumar Choudhary S/o Shri Ramcharan Choudhary, Address-House No.–7, Arawali Nagar, Lohagal, Ajmer (Rajasthan), Email: hanumantgranitecb2@gmail.com

**Agenda no. 30. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22436)/ 2022-23**

**Project Name:-** “EC for Existing Masonry Stone (Minor Mineral) Mining Project”, ML No 41/2000, M.L. area- 1.00 Hectare, Proposed Production capacity- 1,58,525 TPA (ROM), {Saleable- 150599 TPA & Waste- 7926 TPA}, Khasra No.- 215, Located Near Village-Lunetha, Tehsil– Jamwa Ramgarh, District – Jaipur (Rajasthan) **(Proposal no- 409713)**.

**Project Proponent Name-** Shri Mukesh Karol S/o Shri Prabhu Dayal Karol, Address- R/o- Chak Karol, Tehsil– Sanganer, District- Jaipur (Rajasthan), [Email-mukeshcb2@gmail.com](mailto:mukeshcb2@gmail.com).

**Consultant Name:-** M/s- Vibrant Techno Lab Pvt. Ltd.  
**Address-** Plot No. Sc- 40, 3rd Floor, S- Block, Narayan Vihar, Jaipur-  
[E-Mail-Vibranttechnolab@Gmail.com](mailto:E-Mail-Vibranttechnolab@Gmail.com).

### **Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting **5A.54<sup>th</sup>** held on **16<sup>th</sup> and 17<sup>th</sup> March 2023** in the presence of PP and his Consultant.

The PPhas submitted application for EC for Existing Masonry Stone (Minor Mineral) Mining Project”, ML No 41/2000, M.L. area- 1.00 Hectare, Proposed Production capacity- 1,58,525 TPA (ROM) {Saleable- 150599 TPA & Waste- 7926 TPA}, Khasra No.- 215, Located Near Village-Lunetha, Tehsil– Jamwa Ramgarh, District – Jaipur (Rajasthan) (**Proposal no- 409713**). The project is covered under B2 category.

This is an Existing Mining Lease. Initially, The Lease was sanctioned in favour of Shri Kamal Kumar Meena S/o Parsadi Lal Meena vide order dated 19.04.2006. The Lease agreement was executed on 13.09.2006 and registered on 14.09.2006 for a period of 20 years. The Lease was transferred in favour of Shri Mukesh Karol S/o Shri Prabhu Dayal Karol vide order dated 24.10.2008. The Transfer deed was executed on 13.01.2009 and registered on 15.01.2009. As per MMDR 2017, Rule 9(2) lease validity was auto extended for 50 years from 14.09.2006 till 13.09.2056.

The project being one of minor mineral on 09.09.2013 with respect to Masonary Stone having lease area of 1.00 hectare, came under the purview of the EIA notification dated 09.09.2013 of the MoEF & CC. The base year in such cases is 2012-13 in terms of Common Cause judgment pronounced by the Hon’ble Supreme Court of India. According to the certificate dated 02.09.2022 of ME, Jaipur, production of Masonary Stone in the base year 2012-13 was nil and thereafter, the production in subsequent years was not increased from base year till 2022-23. 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.

The mining plan has been approved by the SME, Jaipur vide letter dated 03.08.2022. ME, Jaipur in his certificate dated 13.09.2022 has stated that the mining lease does not fall in Aravali hills.

The ME, Jaipur in his certificate dated 13.09.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 has stated that total area of all the mining leases in the cluster is 1.00 Hectare.

DCF (WL) Zoo, Jaipur in his certificate dated 24.08.2021 has stated that the distance of Mining lease from the boundary of Nahargarh WLS & ESZ of Nahargarh WLS is 25.000 km & 13.000 km, approximately.

DCF (WL), Sariska (Tiger reserve) in his certificate dated 26.08.2021 has stated that the distance of Mining lease from the boundary of Sariska WLS, Sariska Tiger reserve and Critical tiger habitat is 21.920 km, 12.200 km & 21.920 km approximately. The Certificate further also stated that distance of Mining lease from Buffer zone of Sariska WLS, Sariska Tiger reserve and Critical tiger habitat is 24.550 km approximately.

DCF (WL), Jaipur in his certificate dated. 06.12.2022 has stated that the distance of Mining lease from the boundary of Jamwaramgarh WLS (excluding digota forest block) and ESZ of Jamwaramgarh WLS (excluding digota forest block) is 0.685 km and 0.588 km, respectively. As per Notification dated 18.12.2018 the minimum distance of ESZ from WLS boundary is 100 meters, whereas in certificate issued by DCF the minimum distance is 97 meters. PP need to submit the clarification regarding same.

The Certificate also stated that since the boundary of Jamwaramgarh WLS and ESZ of Jamwaramgarh WLS is located within 1 km boundary of ESZ from proposed project area, therefore proceeding related to the mining would be in accordance to the Supreme Court order dated 03.06.2022. The certificate also not mention the information regarding distance from nearest forest area/RF/PF from the applied lease area.

During the presentation on KML file the Committee noted that the boundary of the Sariska is 09.20 Km, where as DCF (WL), Sariska (Tiger reserve) in his letter dated 26.08.2021 has stated that the distance of mining lease from the boundary of Sariska Tiger reserve is approximately 12.200 km, the PP need to clarify this ambiguity between the KML and DCF letter.

In this regard the SEAC went through the project in light of Supreme Court order dated 03.06.2022.

The committee asked PP to submit the following within a period of 45 days. The committee also decided that after submitting the reply the case would again be called for presentation -

1. DCF, certificate regarding distance of nearest forest/RF/PF from the applied lease area.
2. Clarify the ambiguity in distance of Sariska Tiger reserve mentioned in DCF certificate and the KML file.

**Additional Agenda no. 01 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (21532/)/18735 2021-22**

**Project Name-** Application for approval of EIA/ EMP with respect to “Nimod Masonry Stone mine Cluster”, cluster area 5.0889 ha. Production capacity of the Cluster- 9,80,461 TPA and EC to Shri Dinesh Kumar & Co-applicants Shri Gaurav Modi, Shri ManojModi, Shri ChaganLalModi, Shri AdarshBansalforNimod Masonry Stone Mining Project, ML No 01/2020, Reference No 20201000017104, Area- 1.4110 ha, Production capacity– 3,81,886 TPA (ROM) at Khasra No. 1054, 1056, 1057/2, 1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan (**Proposal No-74855**).

**Project Proponent Name-** Shri Dinesh Kumar S/o Shri Sanwar Mal, **Co-applicant:** Shri Gaurav Modi, Shri ManojModi, Shri ChaganLalModi, Shri Adarsh Bansal, Add-Near R/o- Ward no.7, Adarsh Colony, NeemKa Thana, Sikar (Raj.), Email- modilease086@gmail.com.

**Consultant Name-** MANTRAS GREEN RESOURCES LIMITED. Add.- Office Plot no A9, Hall no 1 Nice Sankul Nasik, Branch Office 1/1289, Malviya Nagar, Jaipur (Rajasthan) Email:- [mantrasgreen@gmail.com](mailto:mantrasgreen@gmail.com)

**Brief Background details of the Project:-**

The SEAC-2 considered the proposal for approval of EIA/ EMP with respect to “Nimod Masonry Stone mine Cluster”, cluster area 5.0889 ha. Production capacity of the Cluster- 9,80,461 TPA and EC to Shri Dinesh Kumar & Co-applicants Shri Gaurav Modi, Shri ManojModi, Shri ChaganLalModi, Shri AdarshBansalforNimod Masonry Stone Mining Project, ML No 01/2020, Reference No 20201000017104, Area- 1.4110 ha, Production capacity– 3,81,886 TPA (ROM) at Khasra No. 1054, 1056, 1057/2, 1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan (**Proposal No-74855**), in its 5A.27<sup>th</sup> meeting held on 01-03<sup>rd</sup> February, 2022.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF& CC by SEAC in its 4.64<sup>th</sup> meeting of SEAC held on **22<sup>nd</sup>, 23<sup>rd</sup> and 24<sup>th</sup> December, 2020** prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.0 ha. The size of the cluster as per certificate dated 30.07.2020 of AME, NeemKa Thana is 5.0889 ha. The SEIAA vide letter dated 15.04.2021 (ToR Letter) asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>2</sub> and NO<sub>x</sub>, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Summer Season, 2021 (March 2021 to May 2021).

The PP following the above decision got public notice published in edition of Shekhawatiaas-pass and DainikBhaskar, Sikar dated 08.01.2022&08.01.2022 respectively for



holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and it such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 24.02.2022 at 3.00 PM in Gram PanchayatKhadra, PanchayatSimiti- NeemKa Thana, District-Sikar, rajasthan, in reference to application for EC for mining activity by Shri Dinesh Kumar and Co- Applicants for Nimod Masonry Stone Mining Project, ML No 01/2020, M.L. Reference No 20201000017104, Area- 1.4110 ha, Production capacity– 3,81,886 TPA (ROM) at Khasra No. 1054,1056,1057/2,1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan under the Chairmanship of Mr. Anil Mahla, Additional District Magistrate, NeemKa Thana and Shri Neeraj Sharma, Regional officer, RSPCB, Sikar, was also present during public hearing.

The PP following issue of ToR, has submitted application for obtaining EC along with the final EIA/ EMP report and the proceedings of public hearing.

The “Nimod Masonry Stone mine Cluster” formed by AME, NeemKa Thana in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF& CC and as defined in the map and the certificate dated 30.07.2020 has LoI and Leases (01) with total lease area of 5.0889 ha., and production capacity of Cluster- 9,80,461 TPA.

The SME, Jaipur vide letter dated 17.11.2021 has approved mining plan for mining of Masonry Stone with respect to the said cluster. According to the information submitted by the PP, mining leases covered under the cluster do not fall in Aravalli hills and that there is no National Park/ Wildlife Sanctuary within the periphery of 10 Km from the mining leases in the cluster. The PP has given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP has submitted application for EC of Nimod Masonry Stone Mining Project, ML No 01/2020, Reference No 20201000017104, Area- 1.4110 ha, Production capacity– 3,81,886 TPA (ROM) at Khasra No. 1054,1056,1057/2,1058, near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan (**Proposal No-74855**). TheLetter of intent was issued by SME, Jaipur vide letter dated 16.06.2020 for mineral Masonry Stone. The LOI has been extended by SME, Jaipur, vide letter dated 11.05.2022 for a period of 09 months. Mining plan approved by SME Jaipur, Jaipur vide letter dated 24.07.2020. AME, NeemKa Thana in his certificate dated 18.04.2022 has stated that the mining lease does not fall in Aravalli hills. DCF, Sikar in his certificate dated 13.06.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine. The DCF, Sikar in his certificate dated 14.05.2020 has stated that the applied lease area is no forest land and the nearest forest boundary is morethan 300 meters from the applied 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, NeemKa Thana in his certificate dated 18.04.2022 has stated that as per the MoEF& CC notification, dated 01.07.2016 the cluster area is 5.0889 ha.

The PP has not submitted proper plan of plantation and self ownership of land on which plantation is proposed, or NOC for plantation on earmarked Government/ Panchayat land. The SEAC went through the EIA/EMP reports submitted by the PP and found that the predicted values regarding AAQM are missing in the EIA/EMP report which is an integral part of this report to ascertain the impact of different parameters on environment.

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. Proper plan of plantation and self ownership of land on which plantation is proposed, or NOC for plantation on earmarked Government/ Panchayat land with updated Annexure G.
2. The PP is required to submit the revised documents pertaining to the EIA/EMP studies with elaborations on predicted values of Ambient Air Quality Monitoring and for theoretical studies of Air modelling. All the predicted values regarding AAQM and Air modelling must be envisaged in the EIA/EMP report.

The PP, in response to the query made by SEAC vide letter dated 28.09.2022 has submitted reply vide letter dated 03.01.2023, received on 05.01.2023. The SEAC in its 5A.43<sup>rd</sup> meeting held on 17 Jan, 2023 of SEAC, went through the reply.

The PP, in compliance of the query has submitted updated Form-2, Air Modelling data & NOC for plantation from Tehsildar NeemKa Thana dated 14.09.2022.

*The details of issue raised by the public and commitments made by the PP during public hearing and the action plan for implementation thereof are as follows:-*

S. No.	Name	Issues/ suggestion raised in brief	Comments/ Reply by proponent and Consultant	Budgetary provision with Action plan (if any)
1.	Shree Bahadur Saini R/o Village Khadra	Maximum Plantation will be done in and around the Mining area to prevent the pollution	The consultant accept his suggestion and ensure that it will be comply	A fund of Rs, 4.66 Lac has proposed for plantation purpose
2.	Shri Raju Ram Meena (Sarpanch)	DMFT Fund should be get to Gram Panchayat and spent in development of Village.	---	---

3.	Shree Subash Chandra Saini, Village – Khadra, Nimod	Safe blasting will be done in lease area, and plantation will be done. Drinking water facility will be provided on public places and water tank should be constructed for animals	--	A fund of Rs. 1.8 Lac has proposed for this.
4.	Shree Rajendra Saini, Village- Khadra	Plantation will be done in and around the lease area.	--	A fund of Rs, 4.66 Lac has proposed for plantation purpose
5.	Shree Syoram, Village- Khadra	The mining process should not have any adverse effect on the surrounding areas. Employment will be given to local villagers; Maximum plantation will be done by Project proponent.	The consultant accept his suggestion and ensure that it will be comply	

*The particulars of individual mining/ leases including their budget for EMP/ Labour welfare are as follows:*

Sr . N o.	Name of Holder of LOI/QL/ML/ Ref. No.	Particulars of individual mining/Leases including their budget for EMP and labour welfare										
		LOI/QL/ ML No./Ref. No.	LOI & Agreement details	Name of Mine	Area (in Ha)	Khasra No.	Production Capacity	Project Cost (in Cr.)	Weather EC obtained if yes, Name of Authority and Date	Budget for EMP (Recurring) (in Rs)	Budget for Green Belt Development (in Rs)	Budget for Labour Welfare (in Rs)
1.	Shri Dinesh Kumar & Shri Gaurav Modi, Shri Manoj Modi, Shri Chagan Lal Modi, Shri Adarsh Bansal	ML No 01/2020 (ML Reference No 20201000017104)	LOI was issued by SME, Jaipur Circle, Jaipur vide letter no.- 654, dated 16.06.2020	Masonry Stone	1.41 10 ha	1054,1056,1057 /2,1058	3,81,886	1.0	Now applied	6,73,200	6,99,000	76,800
2	M/s Ganwri Silica Pvt Ltd.	ML No 05/2018	-	Masonry Stone	3.67 79 ha	990, 1044, 1045, 1046	5,98,575	0.55	F1 (4)/SEIAA/S EAC- Raj/Sectt/Project / Cat. 1(a)B2(16158)/ 2019-20	75,000	40,000	55,000

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

1.	Category/ Item no. (in Schedule):	1 (a) /Category-B1					
2.	Location of Project	Located at 1054,1056,1057/2,1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan					
3.	Project Details REF. No./Production capacity	<b>Sr.No.</b>	<b>Name of Project Proponent with Location and M.L No.</b>	<b>M.L Area (in Ha.)</b>	<b>Lease Status</b>	<b>TOR/EC Granted</b>	<b>Proposed /Existing Production (TPA)</b>
		1	<b>Shri Dinesh Kumar &amp;ShriGauravModi, Shri ManojModi, ShriChaganLalModi, ShriAdarshBansal</b>	1.4110 ha	LOI Granted- Applied for EC	TOR letter no. F1 (4)/SEIAA/SEAC- Raj/Sectt/Project / Cat. B2(18735)/ 2019-20 .Dated: 15.04.2021	3,81,886 TPA (ROM) Masonry Stone
		2	M/s Ganwri Silica Pvt Ltd.	3.6779 ha	Existing ML- EC granted	26.11.2019 VIDE SEAC Letter no. F1 (4)/SEIAA/SEAC-Raj/ Sectt/ Project / Cat. B2(16158)/ 2019-20	5,98,575 Masonry Stone
		<b>Total</b>		<b>5.0889</b>			<b>9,80,461 TPA</b>
Carrying Capacity of the cluster: 9,80,461 TPA							
4.	Project Cost	<b>Sr. No.</b>	<b>Name of Project Proponent</b>	<b>M.L. No.</b>	<b>Project Cost (in Cr.)</b>		
		1.	Shri Dinesh Kumar & Co-applicants	01.2020	1.0		
		2	M/s Ganwri Silica Pvt Ltd.	05/2018	0.55		
		<b>Total</b>				<b>1.55 Cr</b>	
5.	Water Requirement & Source	<b>Sr. No.</b>	<b>Water Consumption</b>	Shri Dinesh Kumar & Co-applicants	M/s Ganwri Silica Pvt Ltd.	<b>Nimod Masonry Stone mine Cluster</b>	
		<b>Quantity (m<sup>3</sup>day)</b>					
		<b>Total Water Requirement</b>		<b>9.194</b>	<b>3.6</b>	<b>12.794 KLD</b>	
		<i>Source: Water requirement of the projects falling in the cluster taken from issued EC Letter from F1 (4)/SEIAA/SEAC-Raj/ Sectt/ Project / Cat. B2(16158)/ 2019-20</i>					
Source: Water will be made available by nearby village Nimod through water tanker.							
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. 15 KVA of DG set also proposed. Electricity connection will be taken from the concerned electricity department. For mining leases already operational electricity connection has already been taken.					
7.	Application No. & Date & documents submitted: -	Category : B1 SEAC FILE NO. : 21532 Date of documents Submitted : 11/08/2021 SEAC Meeting No. : 5A.27 <sup>th</sup> Meeting Agenda Sr. No: 7 <sup>th</sup> Date of Presentation : 14/09/2022					
8.	Information about Aravalli Certificate.	Aravalli Certificate has been issued by AME NeemKa Thanavide letter dated 18.04.2022 states that projects doesnot falls under aravali hills					
9.	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Post-Monsoon Season (Summer Season, 2021 -March 2021 to May 2021)					
10	Information about Cluster & 500 mts composite map& Cluster Certificate	500 mts composite map has been issued by AME NeemKaThanavide letter dated 18.04.2022. Area falling within 500 mts 5.0859ha.					

11	Environment Management Plan	<b>S. NO.</b>	<b>Description</b>	<b>FOR ML no.- 02/2020</b>				
				<b>Capital Cost (in Rs)</b>	<b>Recurring Cost (in Rs)</b>			
		1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	--	60,000			
		2	Pollution Control Measures (Water Sprinkling & Dust suppression)	--	1,00,000			
		3	Green Belt Development including protection	6,99,000	93,200			
		4	Rainwater harvesting Structure (1)	7,00,000	70,000			
		5	Maintenance of Haul Road	75,000	50,000			
		6	Garland drains & Settling tank	4,50,000	50,000			
		7	Maintenance of Mining Machinery	--	50,000			
	8.	Modular STP (Capacity of 0.2 KLD)	5,90,000	2,00,000				
		<b>Total</b>	25,14,000/-	6,73,200/-				
<p><b>This cluster EMP will be additional to the EMP proposed in the individual EC letters granted by FI (4)/SEIAA/SEAC-Raj/ Sectt/ Project / Cat. B2(16158)/ 2019-20 to the existing mine lease holders falling in this cluster and the cluster EMP shall be implemented by the LOI's/mining lease holders collectively in consultation and supervision of the concerned Mining Engineer as also stated in the submitted undertaking.</b></p>								
12	Green Belt/Plantation	<b>Year</b>	<b>Safety barrier along lease boundary</b>	<b>As per tehsildar NOC dated 14.09.2022 in khasrano . 1153/639 rakba 3.39 ha charagah land</b>		<b>Total</b>		
			Area (Ha.)	No. ofTrees	Area (Ha.)	No. of Trees	Area (Ha.)	No. ofTrees
		<b>Existing</b>	--	--	--	--	--	-
		<b>I</b>	0.07	66	0.50	400	0.57	466
		<b>II</b>					--	--
		<b>End of life of mine</b>	Maintenance & Replacement to be done				-	-
		<b>Total</b>	0.07	66	0.50	400	0.57	466
		<p>Total greenbelt/plantation will be developed in area equivalent to 33% of the lease area which will be completed in first year of mining. Out of total 33% area covered under plantation by the lessee, about 0.07 ha area will be covered under greenbelt along the safety barrier along the lease boundary by planting 66 trees and about 0.50 ha area will be covered under plantation on Khasra No. 1153/639 (Charagah Land), Letter regarding Plantation on Charagah Land, Neemod issued by Tehsildar- Neemka Thana, District- Sikar on dated- 14.09.2022. In addition to the above, about 200 saplings will be planted over the backfilled area of 0.20 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&amp; CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020.</p> <p>Species proposed are Neem (<i>Azadirachta indica</i>), Khejri (<i>Prosopis cineraria</i>), Pipal (<i>Ficus religiosa</i>) Aam (<i>Magnifera Indica</i>) etc. Survival will be ensured upto 70-75 %. Proper fencing/tree guards will also be provided as required &amp; arrangements for watering, weeding, manuring will be provided.</p>						
13	Budgetary Breakup for Labour	<b>S. No.</b>	<b>Facility Provided for Laborers</b>	<b>FOR ML NO.- 01/2020</b>				
				<b>Capital Cost in Rs.</b>	<b>Recurring Cost in Rs.</b>			
		1	Safe Drinking Water	30,000	2000			
		2	Rest Shelter	1,00,000	5000			
		3	Sanitation Facility	40,000	5,000			
		4	Periodical medical examination per year @ 500 Rs. per labour	-	5,000			
		5	Fuel for cooking (LPG Cylinder)	6000	3300			
		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)	-	7,000			
Hand Gloves @ Rs. 300 (2 times year)	-		6,000					
Dust mask @ Rs.25 (2 times in month)	-		6,000					
Ear plug @ Rs. 25 (2 times in month)	-		6,000					
8	First Aid Box	5,000	1,000					
9	Fire Safety	10,000	2,000					

		Total Amount allocated for OHS of workers	1,91,000/-	76,800/-
14	Present Status	Shri Dinesh Kumar & Co-applicants, is a LOI now proposed for the grant of Environmental Clearance and rest other mine in the cluster is already having EC as mentioned above at point no. 11		

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

1.	Category/ Item no. (in Schedule):	1 (a) /Category-B1												
2.	Location of Project	Located at 1054,1056,1057/2,1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan												
3.	Project Details ML No./Production capacity	(M.L. No. -02/2020), M.L. Area: 1.4110Hect. Khasra No. 1054,1056,1057/2,1058 Production – 3,81,886 TPA (ROM)												
4.	Project Cost	Rs. 1.0 Cr.												
5.	Water Requirement & Source	Total water requirement is 12.79 KLD (Source: Water will be purchased from nearby villages)												
6.	Fuel &Energy: -	Only diesel will be required to run vehicles for transportation. Electric connection will be requiring for wire saw & Derrick.												
7.	Application No. & Date & documents submitted: -	Category of Project : S.No 1(a) of EIA Notification 2006, Category : Category B1 (Cluster) SEAC File No. : 21532 Proposal No. : 74855 SEAC Meeting No. : 5A.27th Date of Presentation : 14.09.2022 Project Type : EC Fresh												
8.	Information about Aravalli Certificate.	Aravalli Certificate has been issued by AME NeemKa Thana vide letter dated 18.04.2022 states that projects does not falls under aravali hills												
9.	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Post-Monsoon Season (Summer Season, 2021 - March 2021 to May 2021)												
10.	Information about Cluster & 500 mts composite map& Cluster Certificate	500 mts composite map has been issued by AME NeemKa Thana vide letter dated 18.04.2022. Area falling within 500 mts 5.0859ha.												
11.	Environment Management Plan	<table border="1"> <thead> <tr> <th>S. NO.</th> <th>Description</th> <th colspan="2">FOR ML no.- 02/2020</th> </tr> <tr> <th></th> <th></th> <th>Capital Cost (in Rs)</th> <th>Recurring Cost (in Rs)</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	S. NO.	Description	FOR ML no.- 02/2020				Capital Cost (in Rs)	Recurring Cost (in Rs)				
S. NO.	Description	FOR ML no.- 02/2020												
		Capital Cost (in Rs)	Recurring Cost (in Rs)											

		1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality		--	60,000		
		2	Pollution Control Measures (Water Sprinkling & Dust suppression)		--	1,00,000		
		3	Green Belt Development including protection		6,99,000	93,200		
		4	Rainwater harvesting Structure (1)		7,00,000	70,000		
		5	Maintenance of Haul Road		75,000	50,000		
		6	Garland drains & Settling tank		4,50,000	50,000		
		7	Maintenance of Mining Machinery		--	50,000		
		8.	Modular STP (Capacity of 0.2 KLD)		5,90,000	2,00,000		
			<b>Total</b>		25,14,000/-	6,73,200/-		
12.	Green Belt/ Plantation	<b>Year</b>	<b>Safety barrier along lease boundary</b>		<b>As per tehsildar NOC dated 14.09.2022 in khasra no. 1153/639 rakba 3.39 ha charagah land</b>		<b>Total</b>	
			Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
		<b>Existing</b>	--	--	--	--	--	-
		<b>I</b>	0.07	66	0.50	400	0.57	466
		<b>II</b>					--	--
		<b>End of life of mine</b>	Maintenance & Replacement to be done		-	-	-	-
		<b>Total</b>	0.07	66	0.50	400	0.57	466
		<p>Total greenbelt/plantation will be developed in area equivalent to 33% of the lease area which will be completed in first year of mining. Out of total 33% area covered under plantation by the lessee, about 0.07 ha area will be covered under greenbelt along the safety barrier along the lease boundary by planting 66 trees and about 0.50 ha area will be covered under plantation on onKhasra No. 1153/639 (Charagah Land). Letter regarding Plantation on Charagah Land, Neemod issued by Tehsildar- Neemka Thana, District- Sikar on dated-14.09.2022. In addition to the above, about 200 saplings will be planted over the backfilled area of 0.20 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&amp; CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020.</p> <p>Species proposed are Neem (<i>Azadirachta indica</i>), Khejri (<i>Prosopis cineraria</i>), Pipal (<i>Ficus religiosa</i>) Aam (<i>Magnifera Indica</i>) etc. Survival will be ensured upto 70-75 %. Proper fencing/tree guards will also be provided as required &amp; arrangements for watering, weeding, manuring will be provided.</p> <p>Adequate measures will be adopted to restore the mined out area by plantation and vegetation in all possible manner to maximum extent.</p>						
13.	Budgetary Breakup for Labour	S. No.	Facility Provided for Laborers		<b>FOR ML NO.- 01/2020</b>			
					Capital Cost in Rs.	Recurring Cost in Rs.		
		1	Safe Drinking Water		30,000	2000		
		2	Rest Shelter		1,00,000	5000		
		3	Sanitation Facility		40,000	5,000		
		4	Periodical medical examination per year @ 500 Rs. per labour		-	5,000		
		5	Fuel for cooking (LPG Cylinder)		6000	3300		
		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)		-	7,000		
			Hand Gloves @ Rs. 300 (2 times year)		-	6,000		
			Dust mask @ Rs.25 (2 times in month)		-	6,000		
			Ear plug @ Rs. 25 (2 times in month)		-	6,000		
			Helmets @ Rs.450 (1 times/ year)		-	4,500		
		8	First Aid Box		5,000	1,000		
		9	Fire Safety		10,000	2,000		
			Total Amount allocated for OHS of workers		1,91,000/-	76,800/-		
14.	Present Status	ML Granted						

The SEAC-1, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, final EIA/ EMP reports and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for approval of EIA/ EMP with respect to (1.) Approval of EIA/ EMP with respect to “Nimod Masonry Stone mine Cluster”, cluster area 5.0889 ha. Production capacity of the Cluster- 9,80,461 TPA and (2.) EC to Shri Dinesh Kumar & Co-applicants Shri Gaurav Modi, Shri ManojModi, Shri ChaganLalModi, Shri Adarsh Bansal for Nimod Masonry Stone Mining Project, ML No 01/2020, Reference No 20201000017104, Area- 1.4110 ha, Production capacity– 3,81,886 TPA (ROM) at Khasra No. 1054, 1056, 1057/2, 1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan (**Proposal No-74855**), covered under the above mentioned cluster comprising total lease area of 8.98 hectare, with the stipulation that the PP shall abide by the annual production scheduled 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’.

Besides the general conditions mentioned in Annexure “A” the SEAC-1 also resolved to recommend to SEIAA to impose following additional condition:

The PP/all lessees in the cluster shall abide by the mitigation and restoration measures provided in the final Environment Impact Assessment and Environment Management plan prepared for the cluster as a whole for Nimod Masonry Stone Mining Project, ML No 01/2020, Reference No 20201000017104, Area- 1.4110 ha, cluster area 5.0889 ha. Production capacity of the Cluster- 9,80,461 TPA, Production capacity– 3,81,886 TPA (ROM) at Khasra No. 1054, 1056, 1057/2, 1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts with in a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat. The PP is required to do dense plantation along the periphery of the lease in addition to the 33% plantation to mitigate the air pollution levels of the surrounding areas.

### **Observations and Resolution of the Committee:**

The SEIAA referred the file back to SEAC vide letter dated 22.02.2023 on account of certain deficiencies in the file. The PP has submitted reply vide letter dated 09.01.2023, received on 09.03.2023. The SEAC in its 5A.54<sup>th</sup> meeting held on 16-17<sup>th</sup> March’ 23, went through the reply. The PP has submitted that the mining lease has been sanctioned and registered vide order dated 14.10.22 and 03.11.2022 of the mining department respectively.

The PP has also submitted that the mining activity carried out at site does not pertain to the M.L. no 01/2020. The mining activity is being carried out by the adjacent mining lease with



M.L no. 570/08. Moreover, it is also submitted by the PP that there is no proposal for installation of crusher plant at the site.

In light of the above facts, SEAC reiterates its earlier decision and resolved to recommend to SEIAA for (1.) Approval of EIA/ EMP with respect to “Nimod Masonry Stone mine Cluster”, cluster area 5.0889 ha. Production capacity of the Cluster- 9,80,461 TPA and (2.) EC to Shri Dinesh Kumar & Co-applicants Shri Gaurav Modi, Shri ManojModi, Shri ChaganLalModi, Shri Adarsh Bansal for Nimod Masonry Stone Mining Project, ML No 01/2020, Reference No 20201000017104, Area- 1.4110 ha, Production capacity– 3,81,886 TPA (ROM) at Khasra No. 1054, 1056, 1057/2, 1058 near Village- Nimod, Tehsil- NeemKa Thana, District- Sikar, Rajasthan (**Proposal No-74855**), covered under the above mentioned cluster comprising total lease area of 8.98 hectare, with the stipulation that the PP shall abide by the annual production scheduled 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’.

**Additional Agenda no. 02. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(20986)/ 2021-**

**22**

**Project Name-** Environmental Clearance for “Ball Clay , Silica Sand, Gravel, Murrum Mining Project” M.L. No.- 38/2021, Ref No.-20211000045674, Area-3.9877 ha. Production Capacity of 3,70,800 TPA (ROM), Khasra No. 1796/678,Add.-Jangloo, TehsilNokha, Distt.-Bikaner, (Rajasthan) (**Proposal No-268159**)

**Project Proponent Name:-** Sh. Syama Ram S/o. Sh. Munni Ram, R/O- Village- Jangloo, Tehsil- Nokha, District- Bikaner (Raj.),Email- [syamaram2022@gmail.com](mailto:syamaram2022@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](mailto:mantrasjaipur@gmail.com)

**Brief background details of the project:**

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

1.	Category / Item no.(in Schedule):	<b>B2</b> Category
2.	Location of Project	Near Village- Jangloo, Tehsil- Nokha, District-Bikaner State- (Rajasthan)
3.	Project Details M.L. No. /Production capacity	Ref. No.-20211000045674 ML Area- 3.9877 ha ML No.- 38/2021 Production capacity 3,70,800 TPA (ROM) Khasra No.-1796/678
4.	Project Cost:	Rs.50 Lakhs Details Available in Submitted Documents – (PFR)
5.	Water Requirement & Source	Total Water Required- 5.0 KLD Domestic Purpose- 1.0 KLD Dust Suppression -2.0 KLD

		Plantation- 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 submitted :-	SIA/RJ/MIN/ 268159/2022		
8.	Information about Aravalli Certificate.	ME/Bika/Arawali/20211000045674/2022/102 dated 13-04-2022		
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/BKN/DRG/EC/ 602 Dated 13-04-2022		
11.	Environment Management Plan	Annual expenditure of in Rs.- <b>11,81,200</b> per year		
		<b>S. No.</b>	<b>Description of Item</b>	<b>Cost Per Year (in Rs.)</b>
		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	9,21,200
		<b>Total</b>		<b>11,81,200</b>
12.	Corporate Environmental Responsibilities (CER)	Annual expenditure of in Rs.- 1,00,000 per year		
13.	Green Belt/ Plantation	Annual expenditure of in Rs.- 9,21,200 per year		
		Year	Inside the lease area/safety barrier	(Outside) approach road connecting with mining lease and own khasra (Khasra No.-
				Total

				1796/678)(Total Area in Khasra-5.6300)(Required area for plantation 0.677)(plants-677)			
		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No.Of Trees
Existing		-	-	-	-	-	-
I		0.319	319	0.3385	339	0.6575	658
II		0.319	319	0.3385	338	0.6575	657
III		-	-	-	-	-	-
IV		-	-	-	-	-	-
V		-	-	-	-	-	-
VI years onwards		-	-	-	-	-	-
Total		0.638	638	0.677	677	1.315	1315
<p><b>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.</b></p> <ul style="list-style-type: none"> <li>➤ Total 1315 plants will be planted on 1.315 ha area. Out of which 0.638ha (638 Plants) plantation will be done on periphery of lease area ( safety barriers) &amp; rest (0.677 Ha.)(677 plants) plantation will be done on will be done along with approach road connecting with mining lease and own khasra (Khasra No.-1796/678)(Total Area in Khasra-5.6300)(Required area for plantation 0.677)</li> <li>➤ Plant Species- Neem (<i>Azadirachta indica</i>), babul (<i>Vachellianilotica</i> ), Khejri (<i>Prosopis Cineraria</i>) Etc.</li> </ul> <p><b>Source-Approved Mining Plan with Progressive Mine closure plan.</b></p>							
14.	Budgetary Breakup for	Annual expenditure of in 55,000 per year					

	Labour	
15.	Present Status :-	<ul style="list-style-type: none"> <li>➤ This is a new mining lease of Ball Clay, Silica Sand, Gravel, Murrum Mining Project, located at Near Village-Jangloo, Tehsil-Nokha, District-Bikaner (Rajasthan) over an area of 3.9877hectares.</li> <li>➤ The LOI was issued in favor of <b>Sh. Syama Ram S/o Sh. Munni Ram</b>vide order no.-ADM/Jodh/CC1/Bikaner/Ref No.-20211000045874/ML/38/2021/5567 dated-16.02.2022.</li> <li>➤ Mining Lease was granted in the name of <b>Sh. Syama Ram S/o Sh. Munni Ram</b>by the state Govt. Rajasthan The mining plan &amp; Progressive Mine Closure Plan was approved under Rule 29 of R.M.M.C.R 2017 vide letter no SME/Bikaner-CIR/Mine-Plan/Bikaner/F-414/22/3842 Dated-15/03/2022</li> <li>➤ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under '<b>B2</b>' Category.</li> </ul>

The SEAC-1 Considered/examined the project proposal in its meeting 5A.20<sup>th</sup> held on 18<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup>July, 2022 in the presence of PP and his Consultant.

The PPhas submitted application for EC of “Ball Clay , Silica Sand, Gravel, Murrum Mining Project” M.L. No.- 38/2021, Ref No.-20211000045674, Area-3.9877 ha. Production Capacity of 3,70,800 TPA (ROM), Khasra No. 1796/678,Add.-Jangloo, TehsilNokha, Distt.-Bikaner, (Rajasthan) (**Proposal No-268159**).The project is covered under B2 category.

The ADM, Jodhpur vide order dated.16.02.2022 has issued LoI tothe PP for mining of Ball Clay, Silica Sand, Gravel, Murrum. The mining plan has been approved by the SME, Bikanervide letter dated 15.03.2022. ME, Bikanerin his certificate dated 13.04.2022 has stated that the mining lease does not fall in Aravali hills. DCF, Bikanerin his certificate dated 27.01.2022 has stated that there is no Wildlife Sanctuary/National Parkwithin 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.

As per cluster certificate issued by ME, Bikaneron 13.04.2022, the total area of all the mining leases in the cluster is 3.9877 ha.

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 Sh. Syama Ram S/o. Sh. Munni Ram for “Ball Clay, Silica Sand, Gravel, Murrum Mining Project” M.L. No.- 38/2021, Ref No.-20211000045674, Area-3.9877 ha. Production Capacity of 3,70,800 TPA (ROM), Khasra No. 1796/678,Add.-Jangloo, TehsilNokha, Distt.-Bikaner, (Rajasthan) (**Proposal No-268159**),with the stipulation that the PP shall abide by the annual production scheduled 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 Proponent Name:-** Sh. Syama Ram S/o. Sh. Munni Ram, R/O- Village- Jangloo, Tehsil- Nokha, District- Bikaner (Raj.),Email- [syamaram2022@gmail.com](mailto:syamaram2022@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](mailto:mantrasjaipur@gmail.com).

### **Observation and Resolution of the Committee:**

The file was referred back from SEIAA in its 5.52<sup>nd</sup> meeting held on 24.11.22 to SEAC vide letter dated 06.12.2022. Thereafter, SEAC pursuant to the letter from SEIAA asked the PP vide letter dated 27.01.2023 to clarify on the issues raised by SEIAA.

The PP submitted the reply to SEAC vide letter dated 03.02.2023 received on 03.02.2023. The SEAC went through the reply in its 5A.54<sup>th</sup> meeting held on 16-17<sup>th</sup> March, 23. The committee found the reply to be appropriate and suffice all the clarifications asked. Therefore, SEAC reiterates its earlier decision and resolved for grant of EC to Sh. Syama Ram S/o. Sh. Munni Ram for "Ball Clay, Silica Sand, Gravel, Murrum Mining Project" M.L. No.- 38/2021, Ref No.-20211000045674, Area-3.9877 ha. Production Capacity of 3,70,800 TPA (ROM), Khasra No. 1796/678,Add.-Jangloo, TehsilNokha, Distt.-Bikaner, (Rajasthan) (**Proposal No-268159**), 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'.

### **Additional Agenda no. 03. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(20987)/2021-22**

**Project Name-** Environmental Clearance for "Ball Clay, Silica Sand, Kankar, Gravel and Murrum Mining Project Reference No-20211000046689, Area 3.9878ha Production Capacity of

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

3,71,800 TPA (ROM) at Khasra No- 51, Add.- Village – Deh, Tehsil- Kolayat, Distt- Bikaner, (Rajasthan) **(Proposal No-268154)**

**Project Proponent Name** :- Shri Rajesh Kumar Agarwal S/o Shri Poonam Chand Agarwal, Address- 7K 13, Pawanpuri, South Extension, Bikaner, District- Bikaner, Rajasthan, Email- [rajeshagarwall2022@gmail.com](mailto:rajeshagarwall2022@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](mailto:mantrasjaipur@gmail.com).

**Brief background details of the project:**

*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	Deh, Tehsil- Kolayat, Distt- Bikaner, (Rajasthan)
3.	Project Details M.L. No. /Production capacity	Reference No-20211000046689 Area – 3.9878ha Production Capacity 3,71,800 TPA Khasra No.- 51
4.	Project Cost:	Rs.80 Lakhs Details Available in Submitted Documents – (PFR)
5.	Water Requirement & Source	<b>Total Water Required- 5.0 KLD</b> Domestic Purpose –1.0KLD Dust Suppression –2.0KLD plantation –2.0KLD
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/MIN268154/2022
8.	Information about Aravalli Certificate.	ME/BIKA/Aravali/20211000046689/2020/104 dated 13/04/2022
9.	Date of Air/Water/Noise	Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida

	Monitoring																																																								
10.	Information about 500 mts composite map	ME/BKN/DRG/EC/601- dated 13/04/2022																																																							
11.	Environment Management Plan	Annual expenditure of in Rs.- 11,78,400per year <table border="1"> <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>9,18,400</td> </tr> <tr> <td colspan="2">Total</td> <td>11,78,400</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	9,18,400	Total		11,78,400																																								
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		VI years onwards	-	-	-	-	-
		Total	0.5779	578	0.732	732	1.31 1310
		<p><b>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.</b></p> <ul style="list-style-type: none"> <li>➤ Total 1310 plants will be planted on 1.31 ha area. Out of which 0.5779 ha (578 Plants) plantation will be done on periphery of lease area ( safety barriers) &amp; rest (Area- 0.732 ha. (732 plants) plantation will be done on will be done along with approach road connecting with mining lease and own khatedari Land (Khasra No.-51)(area-6.3200)</li> <li>➤ Plant Species- <i>Neem (Azadirachta indica)</i>, <i>babul (Vachellianilotica )</i>, <i>Khejri (Prosopis Cineraria)</i> Etc.</li> </ul>					
14.	Budgetary Breakup for Labour	Annual expenditure of in 55,000 per year					
15.	Present Status :-	<ul style="list-style-type: none"> <li>• This is a new mining lease of Ball Clay, Silica Sand, Kankar, Gravel and Murrum, located near Village- Deh, Tehsil-Kolayat, District –Bikaner (Rajasthan) over an area of 3.9878 hectares.</li> <li>• The LOI was issued in favor of Shri Rajesh Kumar Agarwal S/o Shri Poonam Chand Agarwal vide order no ADM/Jodh/CC1/BKN/Ref. No./20211000046689/ML/43/2021/4918 dated 24.01.2022</li> <li>• The mining plan &amp; Progressive Mine Closure Plan was approved under MCR 1960 vide letter no SME/BKN-CIR/Mine-Plan/Bikaner/F-411/22/3848 dated 15.03.2022.</li> <li>• <b>As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under ‘B2’ Category.</b></li> </ul>					

The SEAC-1 Considered/examined the project proposal in its meeting 5A.20<sup>th</sup> held on 18<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup> July, 2022 in the presence of PP and his Consultant.

The PPhas submitted application for EC of “Ball Clay, Silica Sand, Kankar, Gravel and Murrum Mining Project Reference No-20211000046689, Area 3.9878ha Production Capacity of 3,71,800 TPA (ROM), Add.- Village – Deh, Tehsil- Kolayat, Distt- Bikaner, (Rajasthan) **(Proposal No-268154)**.The project is covered under B2 category.

The ADM, Jodhpur vide order dated.24.01.2022 has issued LoI to the PP for mining of Ball Clay, Silica Sand, Gravel, Murrum. The mining plan has been approved by the SME, Bikaner vide letter dated 15.03.2022. ME, Bikaner in his certificate dated 13.04.2022 has stated that the mining lease does not fall in Aravali hills. DCF, Bikaner in his certificate dated 18.01.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine. The project Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

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.

As per cluster certificate issued by ME, Bikaneron 13.04.2022, the total area of the cluster is 3.9878 ha.

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 Rajesh Kumar Agarwal S/o Shri Poonam Chand Agarwal for “Ball Clay, Silica Sand, Kankar, Gravel and Murrum Mining Project Reference No-20211000046689, Area 3.9878ha Production Capacity of 3,71,800 TPA (ROM), Add.- Village – Deh, Tehsil- Kolayat, Distt- Bikaner, (Rajasthan) (**Proposal No-268154**), with the stipulation that the PP shall abide by the annual production scheduled 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 Proponent Name:-** Shri Rajesh Kumar Agarwal S/o Shri Poonam Chand Agarwal, Address- 7K 13, Pawanpuri, South Extension, Bikaner, District- Bikaner, Rajasthan, Email- [rajeshagarwall2022@gmail.com](mailto:rajeshagarwall2022@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](mailto:mantrasjaipur@gmail.com).

### **Observation and Resolution of the project:**

The file was referred back from SEIAA in its 5.52<sup>nd</sup> meeting held on 24.11.22 to SEAC vide letter dated 06.12.2022. Thereafter, SEAC pursuant to the letter from SEIAA asked the PP vide letter dated 27.01.2023 to clarify on the issues raised by SEIAA.

The PP submitted the reply to SEAC vide letter dated 03.02.2023 received on 03.02.2023. The SEAC went through the reply in its 5A.54<sup>th</sup> meeting held on 16-17<sup>th</sup> March, 23. The committee found the reply to be appropriate and suffice all the clarifications asked. Therefore, SEAC reiterates its earlier decision and resolved for grant of EC to Shri Rajesh Kumar Agarwal S/o Shri Poonam Chand Agarwal for “Ball Clay, Silica Sand, Kankar, Gravel and Murrum Mining Project Reference No-20211000046689, Area 3.9878ha Production Capacity of 3,71,800 TPA (ROM), Add.- Village – Deh, Tehsil- Kolayat, Distt- Bikaner, (Rajasthan) (**Proposal No-268154**), 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’.

**Additional Agenda no. 04. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat.B2(20061)/2021-22**

**Project Name-** EC for Granite (Minor Mineral) Mining Project M.L. No. 937/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 to 1,25,059 TPA (ROM) {Saleable Mineral 50024 TPA & Waste 75035TPA}, Khasra No. 976, Add.- RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) **(Proposal No.-223898).**

**Name of Proponent:-**M/s Nakoda Stone, Add.- Jhanjhar, Tehsil & Distt.- Rajsamand, (Raj.)  
Email- [nakodastonecb2@outlook.com](mailto:nakodastonecb2@outlook.com).

**Name of Consultant:-**VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana). Email:-[jaipur@vardanenviromet.com](mailto:jaipur@vardanenviromet.com)

**Brief background details of the project:**

The SEAC-1 Considered/examined the project proposal in its meeting 5A.09<sup>th</sup> held on 08<sup>th</sup> – 11<sup>th</sup>, Feb. 2022 the presence of PP and his Consultant.

The PP has submitted application for EC for Granite (Minor Mineral) Mining Project M.L. No. 937/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 to 1,25,059 TPA (ROM) {Saleable Mineral 50024 TPA & Waste 75035TPA}, Khasra No. 976, Add.-

Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) **(Proposal No.-223898)**.The project is covered under B2 category.

This is an existing mine. Initially the mining lease M.L. no. 937/90, area 1.0 ha was granted in favour of Sh. Ram Mohan A.M. S/o Sh. A.K. Narayan vide order dated 25.07.1991. The lease deed was executed on dated 11.03.1992 and got registered on dated 07.04.1992 for 10 Years. The validity period of mine lease was extended for 20 years by ME, Bhilwara vide order dated 16.01.2002.The mining lease was transferred in favour of M/s Jai Stone vide order dated 01.11.2011. Transfer deed was executed on dated 08.11.2011 and got registered on dated 08.11.2011.The validity period of mine lease was again extended from 20 years to 30 years vide order dated 03.04.2012. As per RMMCR, 2017, the mine lease period was auto extended for 50 years. The mine lease was again transferred to M/s Shree Nakoda Stone vide order dated 06.11.2020. Now, the mine lease is valid up to 06.04.2042.

The project being one of minor mineral having lease area of 1.0 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF& CC. According to the certificate dated 02.08.2021 of AME, Bhilwara, production of mineral in the base year i.e.2012-13 was 700 Tonne and thereafter, there has been no increase in production of mineral till 2019-20. As per production figure certificate, the production got exceeded in year 2020-21 i.e., 976.10 Tonne, as compared to the production in base year, however, the EC for the project was obtained on 30.03.2016 for production capacity 2800 Tonne. 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.

The mining plan has been approved by the SME, Bhilwaravide letter dated 06.01.2021. AME, Bhilwarahas issued Aravalli certificate vide letter dated 03.08.2021but the certificate does not clearly state that the applied lease area does not fall in Aravalli hills. DCF, Bhilwara in his certificate dated 25.08.2021 has stated that there is no Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine in Bhilwara district. As per DCF, Bhilwara, the PP is required to obtain certificate of existence or otherwise of Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine from DCF, Rajsamand which is not submitted by the PP.

The SEIAA, Rajasthan vide letter dated 30.03.2016, had granted EC for M.L. no. 937/90, area 1.0 ha, Khasra no. 976 for mineral Granite,production capacity of 2800 TPA in favour of M/s Shri Ram Mohan A.M. The EC got transferred in favour of M/s Shri Nakoda Stone vide order dated 22.12.2021.The PP has submitted compliance report of earlier EC issued vide letter dated 01.02.2022 certified by RSPCB Bhilwara.

As per Form-1 submitted by PP, the distance of Khari River is 300 meters from the mine site so a report on this is required from WRD.

As per cluster certificate issued by AME, Bhilwaraon 03.08.2021, the total area of all the mining leases in the cluster is 4.5537 ha.but it is ambiguous and six months old. The cluster map only shows the details of mining leases falling within the periphery of 500 meter from the Final minutes of 5A.54<sup>th</sup> meeting held on 16-17 March, 2023

applied lease area. The cluster map 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. Under the provisions of this notification a cluster is formed when the distance between the periphery of one lease is less than 500 meter from the periphery of other lease in a homogeneous mineral area. The SEAC during presentation asked the PP to submit revised Aravalli certificate, DCF Rajsamand certificate, NOC from WRD, revised greenbelt plan and new cluster certificate along with cluster map prepared in accordance with Notification dated 15.01.2016 and 01.07.2016 of the MoEF& CC, within a period of 45 days, failing which the project shall be recommended to SEIAA for closure and delistment.

### **Observations and Resolution of the committee:-**

The PP, in response to the query made by SEAC in its 5A.09<sup>th</sup> meeting vide letter dated 14.03.2022 has submitted reply vide letter dated 20.07.2022 and 07.11.2022, received on 20.07.2022 and 07.11.2022 respectively. The SEAC in its 5A.54<sup>th</sup> meeting held on 16-17<sup>th</sup> March' 23 of SEAC, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, WL Rajsamand dated 20.12.2021 stating that there is no National Park/WLS within 10 Km periphery of the applied lease area. The PP has also submitted Aravalli certificate dated 01.11.2022 from AME, Bhilwara, stating that the applied lease doesn't falls in Aravalli hills. PP has submitted WRD certificate from XEn, WRD Bhilwara dated 12.10.2022. The committee took note of the OM dated 14.02.2022 of MoEF& CC and found the certificate in accordance with the stipulations of the OM. The PP has also submitted the revised cluster certificate dated 03.01.2023 from ME Bhilwara stating that the total area of all the mines in the cluster in accordance with the notification dated 01.07.2016 of MoEF& CC is 04.00 ha. The reply is also accompanied with the revised plantation proposal which is found to be adequate by the committee.

#### ***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	Near Village-Ruppura, Tehsil- Mandal, District-Bhilwara (Rajasthan)
3	Project Details M.L. No. /Area/Production capacity/Khasra No.	"Granite (Minor Mineral) Mining Project", M.L. No.-937/90 over an Area – 1.00Hectarewith Expansion in Production Capacity From 2800 TPA (As Per Previous EC) To 125059 TPA (ROM) {Saleable Mineral- 50024 TPA & Waste- 75035 TPA} located at Near Village-Rooppura, Tehsil- Mandal, District – Bhilwara (Rajasthan) proposed by M/s Shree Nakoda Stone. Khasra No-976
4	Project Cost	Rs. 80Lakhs
5	Water Requirement & Source	4.0 KLD (Tanker Water Supply from nearby village)
6	Fuel & Energy	150 Litres/day HSD Fuel will be required for mine machineries.
7	Application No. & Date &	Hard Copy Submitted to SEIAA, Rajasthan SIA/RJ/MIN/223898/2021

	documents submitted	Dated: 08-09-2021	
8	Information about Aravalli Certificate	ME/Bhil/Machi/Aravalli/ML. No. 937/1990/1150 dated 01/11/2022	
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.	
10	Information about Topo-sheet map	45 K/02	
11	<b>Environmental Settings</b>		
	1	Nearest Village	Nearest village is RoopPura at a distance of 1.0 km in NW direction from mine site.
	2	Nearest Railway Station	Lambiya (Bhilwara) Railway Station is 39.05Km in East direction from the mine site.
	3	Nearest Airport	S.H.61 at a distance of 13.9 km in South direction from the mine site. S.H.56 at a distance of 14.3 km in West direction from the mine site. Note:- No any National Highway found within 15 km radius of mine lease area.
	4	Nearest State/ National Highway	MaharanaPratap Airport, Udaipur is 115.06 km in SW direction from the mine site.
	5	Archaeological Important Place	No any Archaeological Important Place found within 10 km distance from the periphery of lease area.
	6	Ecological Sensitive Park, Wildlife Sanctuary, Reserve etc.	No any Ecological Sensitive Park, Wildlife Sanctuary, National Park, Reserve found within 10 km distance from the periphery of lease area.
	7	Nearest River / water body	<ul style="list-style-type: none"> <li>➤ Khari River at a distance of 0.3 km in West direction from the mine site.</li> <li>➤ RanjitSagar at a distance of 3.0 km in NW direction from the mine site.</li> <li>➤ SukhdevSagar at a distance of 7.4 km in East direction from the mine site.</li> <li>➤ GopalSagar at a distance of 10.9 km in SW direction from the mine site.</li> <li>➤ Bhopal Sagar at a distance of 10.6 km in NW direction from the mine site.</li> <li>➤ NekhadiNadi at a distance of 10.9 km in North direction from the mine site.</li> </ul> <p><b>WRD Certificate issued by water resources department Bhilwaravide letter dated -12.10.2022.</b></p>
	8	State/District Boundary	RajsamandDistrict Boundary is about 7.5 km in West direction.
	9.	Reserved/Protected Forests	<ul style="list-style-type: none"> <li>➤ Dhunwala P.F. at a distance of 7.7 km in SW direction from the mine site.</li> <li>➤ MotaKaKhera P.F. at a distance of 7.9 km in West direction from the mine site.</li> <li>➤ BhojajiKaBir P.F. at a distance of 7.3 km in SE direction from the mine site.</li> <li>➤ Kamlri P.F. at a distance of 11.4 km in SW direction from the mine site.</li> <li>➤ Kartha P.F. at a distance of 14.8 km in SW direction from the mine site.</li> <li>➤ Sarevari R.F. at a distance of 5.3 km in East direction from the mine site.</li> <li>➤ Tiloli Block R.F. at a distance of 10.6 km in SE direction from the mine site.</li> <li>➤ Gorkhiya R.F. at a distance of 14.1 km in SW direction from the mine site.</li> <li>➤ Shivpura R.F. at a distance of 8.0 km in NW direction from the mine site.</li> <li>➤ Thana R.F. at a distance of 10.1 km in NW direction from the mine site.</li> <li>➤ Kirmal R.F. at a distance of 9.4 km in North direction from the mine site.</li> <li>➤ Chainpura R.F. at a distance of 11.2 km in North direction from the mine site.</li> <li>➤ Badnagar R.F. at a distance of 13.0 km in NE direction from the mine site.</li> </ul>

			➤ Shikarbari R.F. at a distance of 13.4 km in NE direction from the mine site.			
12	Environment Management Plan					
	<b>S.No.</b>	<b>PARTICULAR</b>	<b>CAPITAL COST (IN RS.)</b>	<b>RECURRING COST (IN RS./YEAR)</b>		
	1	Water sprinkle facility on haul roads to prevent dust suppression.	-	40,000/-		
	2	Maintenance of approach road	3,00,000	50,000/-		
	3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	50,000/-		
	4	Plantation/Green Belt & maintenance	1,38,000/-	1,28,000/-		
	5	Wire fence around mining pits	1,00,000/-	15,000/-		
	6	Occupational health check-up in a year	-	30,000/-		
	7	Provision of PPES (helmet shoes gloves goggles etc.)	-	25,000/-		
	9	Emergency rescue fire fighting equipment's and first aid	50,000/-	10,000/-		
	10	Caution board (will illustrate lease detail and name of the PHC and contact no. of doctor)	30,000/-	2,000/-		
		<b>TOTAL</b>	<b>5,88,000</b>	<b>3,50,000/-</b>		
13	Green Belt/ Plantation					
	<b>Year</b>	<b>Plantation on lease area (7.5 mtr safety zone boundary)</b>	<b>Cost of sapling along with maintenance/year</b>		<b>Name of species</b>	<b>Places of plantation</b>
		<b>Area (Ha.)</b> <b>No. of Trees</b>	<b>Capital cost</b>	<b>Recurring cost</b>		
	Existing	0.03      10	<b>9,45,000 /- (Plant Cost-200/-) (Tree Guard Cost-300/)</b>	<b>Maintenance/Watering/Manuring Cost-1,28,000 (Rs. 400/- per plant)</b>	Neem, Ardu, Karanj&Siris other native species & suggested by forest officials	Plantation will be done inside the lease area in 7.5 mtr safety zone boundary
	I	0.15      155				
	II	0.15      155				
		Replacement of Non- Survival Species @ 20 % i.e. 30 nos. (RS. 200/sapling) (first Year)				
	III	Replacement of Non- Survival Species @ 20 % i.e. 30 nos. (RS. 200/sapling) (first Year)				
	IV	Maintenance/Watering/Manuring				
	V					
	<b>Total</b>	0.33      320	<b>1,70,000/-</b>	<b>1,28,000/-</b>		
	<p><b>33% of the lease area (i.e. 0.33 ha.) will be developed as greenbelt, out of which 0.03 ha. area is already planted &amp; 0.30 ha. Area will be developed as greenbelt inside the lease area at 7.5msafety zone.</b></p> <p>➤ Native Species will be planted.</p>					

	<p>➤ Regular maintenance will be done by Project Proponent to protect the saplings.</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&amp;</i></p>		
14	Budgetary Breakup for Labour		
	<b>SR. NO.</b>	<b>DESCRIPTION</b>	<b>CAPITAL COST (IN RS.)</b>
	1	Rest Shelter	40,000
	2	Drinking water facility	15,000
	3	Toilet Facility (2 units for Male & Female)	15,000
	4	Fuel for cooking	-
	5	Medical facility for labors	-
	<b>Total</b>		<b>70,000</b>
			<b>60,000</b>
15	Present Status	Existing 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 Nakoda StoneforGranite (Minor Mineral) Mining Project M.L. No. 937/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 to 1,25,059 TPA (ROM) {Saleable Mineral 50024 TPA & Waste 75035TPA}, Khasra No. 976, Add.- RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) (**Proposal No.-223898**), 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 forGranite (Minor Mineral) Mining Project M.L. No. 937/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 to 1,25,059 TPA (ROM) {Saleable Mineral 50024 TPA & Waste 75035TPA}, Khasra No. 976, Add.- RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) (**Proposal No.-223898**).**Name of Proponent:-**M/s Nakoda Stone, Add.- Jhanjhar, Tehsil &Distt.- Rajsamand, (Raj.), Email- [nakodastonecb2@outlook.com](mailto:nakodastonecb2@outlook.com).

**Additional Agenda no. 05. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat.B2(20059)/2021-22**

**Project Name-** EC forGranite (Minor Mineral) Mining Project M.L. No. 936/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 to 1,24,606 TPA (ROM) {Saleable Mineral 49,842 TPA & Waste 74, 764 TPA}, Khasra No. 976, Add.- RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) (**Proposal No.-223994**).

**Name of Proponent:-**M/s- Nakoda Stone, Add.- Jhanjhar, Tehsil &Distt.- Rajsamand, (Raj.), Email- [nakodastonecb2@outlook.com](mailto:nakodastonecb2@outlook.com).



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

**Brief background details of the project:**

The SEAC-1 Considered/examined the project proposal in its meeting 5A.09<sup>th</sup> held on 08<sup>th</sup> – 11<sup>th</sup>, Feb. 2022 in the presence of PP and his Consultant.

The PPhas submitted application for EC for Granite Mining Project M.L. No. 936/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 TPA to 1,24,606 TPA (ROM) {Saleable Mineral 49,842 TPA & Waste 74, 764 TPA}, Khasra No. 976, Add.- RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) (**Proposal No.-223994**).The project is covered under B2 category.

This is an existing mine. Initially the mining lease M.L. no. 936/90, area 1.0 ha was granted in favour of Sh. Ram Mohan A. M. S/o Sh. A.K. Narayan vide order dated 25.07.1991. The lease deed was executed on dated 11.03.1992 and got registered on dated 07.04.1992 for 10 Years. The validity period of mine lease was extended for 20 years by ME, Bhilwara vide order dated 16.01.2002.The mining lease was transferred in favour of M/s Jai Stone vide order dated 01.11.2011. Transfer deed was executed on dated 08.11.2011 and got registered on dated 08.11.2011.The validity period of mine lease was again extended from 20 years to 30 years vide order dated 03.04.2012. As per RMMCR, 2017, the mine lease period was auto extended for 50 years. The mine lease was again transferred to M/s Shree Nakoda Stone vide order dated 12.10.2020.Now, the mine lease is valid up to 06.04.2042.

The project being one of minor mineral having lease area of 1.0 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF& CC. According to the certificate dated 02.08.2021 of AME, Bhilwara, production of mineral in the base year i.e.2012-13 was 1800 Tonne and thereafter, there has been no increase in production of mineral till 2020-21. 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.

The mining plan has been approved by the SME, Bhilwaravide letter dated 06.01.2021. AME, Bhilwarahas issued Aravalli certificate vide letter dated 03.08.2021 but the certificate does not clearly state that the applied lease area does not fall in Aravalli hills. DCF, Bhilwara in his certificate dated 25.08.2021 has stated that there is no Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine in Bhilwara district. As per DCF, Bhilwara, the PP is required to obtain certificate of existence or otherwise of Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine from DCF, Rajsamand which is not submitted by the PP.

As per Form-1 submitted by PP, the distance of Khari river is only 300 meters from the mine site so a report on this is required from WRD.

The SEIAA, Rajasthan vide letter dated 30.03.2016, had granted EC for M.L. no. 936/90, area 1.0 ha, Khasra no. 976 for mineral Granite, production capacity of 2800 TPA in favour of M/s Shri Ram Mohan A.M. The EC got transferred in favour of M/s Shri Nakoda Stone vide order dated 22.12.2021. The PP has submitted compliance report of earlier EC issued vide letter dated 01.02.2022 certified by RSPCB Bhilwara.

As per cluster certificate issued by AME, Bhilwara on 03.08.2021, the total area of all the mining leases in the cluster is 4.5537 ha. but it is ambiguous and six months old. The cluster map only shows the details of mining leases falling within the periphery of 500 meter from the applied lease area. The cluster map 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. Under the provisions of this notification a cluster is formed when the distance between the periphery of one lease is less than 500 meter from the periphery of other lease in a homogeneous mineral area. The SEAC during presentation asked the PP to submit revised Aravalli certificate, DCF Rajsamand certificate, NOC from WRD, revised greenbelt plan and new cluster certificate along with cluster map prepared in accordance with Notification dated 15.01.2016 and 01.07.2016 of the MoEF& CC, within a period of 45 days, failing which the project shall be recommended to SEIAA for closure and delisting.

### **Observations and Resolution of the committee:-**

The PP, in response to the query made by SEAC in its 5A.09<sup>th</sup> meeting vide letter dated 14.03.2022 has submitted reply vide letter dated 20.07.2022 and 07.11.2022, received on 20.07.2022 and 07.11.2022 respectively. The SEAC in its 5A.54<sup>th</sup> meeting held on 16-17<sup>th</sup> March '23 of SEAC, went through the reply.

The PP, in compliance of the query has submitted certificate from DCF, WL Rajsamand dated 20.12.2021 stating that there is no National Park/WLS within 10 Km periphery of the applied lease area. The PP has also submitted Aravalli certificate dated 01.11.2022 from AME, Bhilwara, stating that the applied lease doesn't fall in Aravalli hills. PP has submitted WRD certificate from XEn, WRD Bhilwara dated 12.10.2022. The committee took note of the OM dated 14.02.2022 of MoEF& CC and found the certificate in accordance with the stipulations of the OM. The PP has also submitted the revised cluster certificate dated 03.01.2023 from ME Bhilwara stating that the total area of all the mines in the cluster in accordance with the notification dated 01.07.2016 of MoEF& CC is 04.00 ha. The reply is also accompanied with the revised plantation proposal which is found to be adequate by the committee.

### ***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 minerals
2	Location of Project	Near Village-Ruppura, Tehsil- Mandal, District-Bhilwara (Rajasthan)
3	Project Details M.L. No. /Area/Production capacity/Khasra No.	"Granite (Minor Mineral) Mining Project (Existing)", M.L. No.- 936/90 over an Area – 1.00 Hectare with Expansion In Production Capacity from 2800 TPA (As Per Previous EC) TO 124606 TPA (ROM) {Saleable Mineral- 49842 TPA & Waste- 74764 TPA} at Near

		Village-Rooppura, Tehsil- Mandal, District – Bhilwara (Rajasthan) proposed by <b>M/s Shree Nakoda Stone.</b> Khasra No.-976	
4	Project Cost	Rs. 80Lakhs	
5	Water Requirement & Source	4.0 KLD (Tanker Water Supply from nearby village)	
6	Fuel & Energy	150 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/223994/2021 Dated 10-08-2021	
8	Information about Aravalli Certificate	ME/Bhil/Machi/Arawlli/ML. No. 936/1990/1149 dated 01/11/2022	
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.	
10	Information about Topo-sheet map	45 K/02	
11	<b>Environmental Settings</b>		
	1	Nearest Village	Nearest village is RoopPura at a distance of 1.0 km in NW direction from mine site.
	2	Nearest Railway Station	Lambiya (Bhilwara) Railway Station is 39.05Km in East direction from the mine site.
	3	Nearest Airport	MaharanaPratap Airport, Udaipur is 115.06 km in SW direction from the mine site.
	4	Nearest State/ National Highway	S.H.61 at a distance of 13.9 km in South direction from the mine site. S.H.56 at a distance of 14.3 km in West direction from the mine site.
	5	Archaeological Important Place	No any Archaeological Important Place found within 10 km distance from the periphery of lease area.
	6	Ecological Sensitive Park, Wildlife Sanctuary, Reserve etc.	No any Ecological Sensitive Park, Wildlife Sanctuary, National Park, Reserve found within 10 km distance from the periphery of lease area.
	7	Nearest River / water body	<ul style="list-style-type: none"> <li>➤ Khari River at a distance of 0.3 km in West direction from the mine site.</li> <li>➤ RanjitSagar at a distance of 3.0 km in NW direction from the mine site.</li> <li>➤ SukhdevSagar at a distance of 7.4 km in East direction from the mine site.</li> <li>➤ GopalSagar at a distance of 10.9 km in SW direction from the mine site.</li> <li>➤ Bhopal Sagar at a distance of 10.6 km in NW direction from the mine site.</li> <li>➤ NekhadiNadi at a distance of 10.9 km in North direction from the mine site.</li> </ul> <p><b>WRD Certificate issued by water resources Department Bhilwara vide dated -12.10. 2022.</b></p>
	8	State/District Boundary	RajsamandDistrict Boundary is about 7.4 km in West direction.
	9.	Reserved/Protected Forests	<ul style="list-style-type: none"> <li>➤ Dhunwala P.F. at a distance of 7.7 km in SW direction from the mine site.</li> <li>➤ MotaKaKhera P.F. at a distance of 7.9 km in West direction from the mine site.</li> <li>➤ BhojajiKaBir P.F. at a distance of 7.3 km in SE direction from the mine site.</li> <li>➤ Kamlri P.F. at a distance of 11.4 km in SW direction from the mine site.</li> <li>➤ Kartha P.F. at a distance of 14.8 km in SW direction from the mine site.</li> <li>➤ Sarevari R.F. at a distance of 5.3 km in East direction from the mine site.</li> <li>➤ Tiloli Block R.F. at a distance of 10.6 km in SE direction from the mine site.</li> <li>➤ Gorkhiya R.F. at a distance of 14.1 km in SW direction from the mine site.</li> <li>➤ Shivpura R.F. at a distance of 8.0 km in NW</li> </ul>

		<p>direction from the mine site.</p> <ul style="list-style-type: none"> <li>➤ Thana R.F. at a distance of 10.1 km in NW direction from the mine site.</li> <li>➤ Kirmal R.F. at a distance of 9.4 km in North direction from the mine site.</li> <li>➤ Chainpura R.F. at a distance of 11.2 km in North direction from the mine site.</li> <li>➤ Badnagar R.F. at a distance of 13.0 km in NE direction from the mine site.</li> <li>➤ Shikarbari R.F. at a distance of 13.4 km in NE direction from the mine site.</li> </ul>
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12	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	3,00,000	50,000/-	
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	50,000/-	
4	Plantation/Green Belt & maintenance	1,38,000/-	1,28,000/-	
5	Wire fence around mining pits	1,00,000/-	15,000/-	
6	Occupational health check-up in a year	-	30,000/-	
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	25,000/-	
9	Emergency rescue fire fighting equipment's and first aid	50,000/-	10,000/-	
10	Caution board (will illustrate lease detail and name of the PHC and contact no. of doctor)	30,000/-	2,000/-	
	<b>TOTAL</b>	<b>5,88,000</b>	<b>3,50,000/-</b>	

13	Green Belt/ Plantation					
Year	Plantation on lease area (7.5 mtr safety zone boundary)		Cost of sapling along with maintenance/year		Name of species	Places of plantation
	Area (Ha.)	No. of Trees	Capital cost	Recurring cost		
Existing	0.03	10	9,45,000 /- (Plant Cost-200/-) (Tree Guard Cost-300/)	Maintenance/Watering/Manuring Cost-1,28,000 (Rs. 400/- per plant)	Neem, Ardu, Karanj&Siris other native species & suggested by forest officials	Plantation will be done inside the lease area in 7.5 mtr safety zone boundary
I	0.15	155				
II	0.15	155				
	Replacement of Non- Survival Species @ 20 % i.e. 30 nos. (RS. 200/sapling) (first Year)					
III	Replacement of Non- Survival Species @ 20 % i.e. 30 nos. (RS. 200/sapling) (first Year)					
IV	Maintenance/Watering/Manuring					
V						
<b>Total</b>	0.33	320	<b>1,70,000/-</b>	<b>1,28,000/-</b>		

	<p><b>33% of the lease area (i.e. 0.33 ha.) will be developed as greenbelt, out of which 0.03 ha. area is already planted &amp; 0.30 ha. Area will be developed as greenbelt inside the lease area at 7.5msafety zone.</b></p> <ul style="list-style-type: none"> <li>➤ Native Species will be planted.</li> <li>➤ Regular maintenance will be done by Project Proponent to protect the saplings.</li> </ul> <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&amp;CC O.M. dated 16.01.20.</i></p>																														
14	Budgetary Breakup for Labour																														
	<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>15,000</td> <td>10,000</td> </tr> <tr> <td>3</td> <td>Toilet Facility (2 units for Male &amp; Female)</td> <td>15,000</td> <td>5,000</td> </tr> <tr> <td>4</td> <td>Fuel for cooking</td> <td>-</td> <td>15,000</td> </tr> <tr> <td>5</td> <td>Medical facility for labors</td> <td>-</td> <td>25,000</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Total</b></td> <td><b>70,000</b></td> <td><b>60,000</b></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	15,000	10,000	3	Toilet Facility (2 units for Male & Female)	15,000	5,000	4	Fuel for cooking	-	15,000	5	Medical facility for labors	-	25,000	<b>Total</b>		<b>70,000</b>	<b>60,000</b>		
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<b>Total</b>		<b>70,000</b>	<b>60,000</b>																												
15	Present Status	Existing 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- Nakoda Stone for Granite (Minor Mineral) Mining Project, M.L. No. 936/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 to 1,24,606 TPA (ROM) {Saleable Mineral 49,842 TPA & Waste 74,764 TPA}, Khasra No. 976, Add.- RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) (**Proposal No.-223994**), 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 M.L. No. 936/90, Area 1.00 Hect., Enhancement in Production Capacity from 28,00 to 1,24,606 TPA (ROM) {Saleable Mineral 49,842 TPA & Waste 74,764 TPA}, Khasra No. 976, Add.- RoopPura, Tehsil - Mandal, District- Bhilwara, (Raj.) (**Proposal No.-223994**). **Name of Proponent:-** M/s- Nakoda Stone, Add.- Jhanjhar, Tehsil & Distt.- Rajsamand, (Raj.), Email- [nakodastoneecb2@outlook.com](mailto:nakodastoneecb2@outlook.com).

**Additional Agenda no. 06. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(A)B2(17048)/2019-20**

**Project Name:-** EC for Shambhugarh Quartz & Feldspar Mining Project, M.L. No.114/2010, Area: 4.6479 Ha., Production Capacity- 66,870 MTPA, Khasra no. 999/2927, Near Village – Shambhugarh, Tehsil – Asind, District - Bhilwara, (Raj.) **(Proposal No. 45043).**

**Proponent name:-** ShriRajkumarBuliya, ShriPawan Kumar Kothari (POA) Add.- 509, Panchratan Complex, Bedla Road, Distt.- Udaipur (Raj.) Email - shambhugarh.pkkothari@gmail.com.

**Name of Consultant:-**OCEAO-ENVIRO, Management Solutions (India) Private Ltd. Add. 217, First Floor, Judge Colony Sector 12, Vasundhara, Gaziabad, (U.P.), Email:- [info@oceaoenviro.com](mailto:info@oceaoenviro.com).

**Brief Background Details of the Project:-**

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

This is an existing mine. Initially lease was granted in favour of Sh. RajkumarBulia for an area of 4.6470 ha. for Quartz and Feldspar by Director, Mines Udaipur vide order dated 04.05.2012. Same was executed on 22.06.2012 and got registered on 07.08.2012 for 30 years. The lease was further extended by ME, Bhilwara vide order dated 28.02.2015 valid up to 06.08.2062.

The project being one of major mineral (before 10.02.2015) having lease area of 4.6470 ha. (less than 5.0 ha.), came under the purview of the EIA Notification dated 07.10.2014 of the MoEF& CC. According to the certificate dated 04.08.2020 of ME, Bhilwara the production of mineral from 07.08.2012 to 2019-2020 has been nil. 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.

The PP has applied for EC for Shambhugarh Quartz & Feldspar Mining Project, M.L. No. 114/2010 , Area: 4.6479 Ha., Production Capacity- 66,870 MTPA, Khasra no. 999/2927 , Near Village – Shambhugarh, Tehsil – Asind, District - Bhilwara, (Raj.) **(Proposal No. 45043).** The mining plan has been approved by the SME, Bhilwara vide letter dated 24.05.2019. ME, Bhilwara in his certificate dated 20.09.2019 has stated that the mining lease does not fall in Aravalli hills. DCF, Bhilwara in his certificated dated 03.10.2019 stated that there is no Wildlife Sanctuary/National Park/ Conservation 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.

Collector, Bhilwara in his letter dated 18.06.2012 has permitted for the mining with the condition that the lessee will mine out leaving 10 meters distance from the path and 50 meters from high tension electric power supply line.

The SEAC considered the cluster certificate dated 02.09.2020 issued by AME, Bhilwara. In the certificate AME, Bhilwara has averred that cluster certificate is not required as the mine has sanctioned before 09.09.2013. However, the applied lease and the area of the applied lease irrespective of the date of sanction/ registration of mining lease is to be counted for the formation of cluster in terms of EIA Notifications dated 15.01.2016 and 01.07.2016. Therefore, the SEAC asked the PP to submit the revised cluster certificate from the competent authority of mining department within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

### **Observations and Resolution of the committee:-**

The SEAC-1 Considered/examined the project proposal in its meeting 5A.54th meeting held on 16-17 March, 2023 in the presence of PP and his Consultant.

Earlier the project was considered in 5.64<sup>th</sup> meeting of SEAC held on 22-24 Dec, 2020 and as per the resolution of the committee query letter for revised cluster certificate was issued on 09.02.2021.

The PP has submitted reply vide letter dated 26.07.2021 which was not adequate and accordingly a re-query issued on 10.09.2021 was issued to the PP for revised cluster certificate. The PP has submitted reply letter dated 19.01.2023, along with the same cluster certificate dated 02.09.2020, which was earlier considered in 4.64<sup>th</sup> meeting of SEAC.

The SEAC reconsidered the project in its 5A.54th meeting held on 16-17 March, 2023, and found that after repeated reminders the PP is unable to submit revised cluster certificate even after the two years of the meeting. Hence the committee resolved to recommend to SEIAA for closure and delist of the proposal.

**Additional Agenda no. 07.** The committee went through the following cases of Bajri in accordance with the Enforcement and Monitoring guidelines of Bajri cases 2020.

S. No.	SEAC No.	Project Name	Proponent Name
1.	16104	EC of our Gahlod Bajri mine Area, Ref no. 2019100003949 (Area- 2.2717 Ha.) Near village - Gahlod, Tehsil - Piplu dist. tonk(Raj) in favor of Shri Kanhiya lal Maheshwari,Sh. Giraj prasad mundada,sh. Ashok kumar mundada(Proposal No. 34722)	Name of Proponent Sh. Shri Kanhiya lal Maheshwari S/o sh. surajmal maheshwari R/o 8-9 Gyan marg ,surya nagar,tonk (Raj) Sh. Giraj prasad mundada S/o Kanhiya lal Maheshwari R/o 8-9 Gyan marg ,surya nagar,tonk (Raj) sh. Ashok kumar mundada S/o sh. surajmal maheshwari R/o 38 surya nagar Post office ke samne,tonk (Raj)Email: birlaeitudyog@gmail.comCONSULTANTS : Cognizance reseach India Private Ltd. Office GT-20,SEc-117, Noida-201301.(U.P)Email : cognizanceresearchindiapl@gmail.com
2.	16146	Regarding grant of EC for Mangla Bajari Mining Project, (Ref. No.2019100004001) mine lease area 2.9823 hectare located at Khasra No. 114, Near Village Mangla, Teshil- Samdari, District Barmer (Rajasthan), (Proposal No. 34195)	Name of Proponant :- Shri Bhanwar Lal, Add.- Chital Ka Par, Tehsil – Baytu, Distt.- Barmer (Raj.) Email – bhanwar7070@gmail.com Name of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd., add: 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)email:- info@fulgro.in
3.	17292	E C for “Bajri Mining Project (Ref. No. 2019100009837) mine lease Area – 1.2536 Ha., Khasra No. 540/20, Near Vill.– Jambeshwar Nagar, Kankani, Tehsil – Luni, Distt.- Jodhpur, (Raj.) (Proposal No. 127772)	Name of Proponant :- Shri Bhiya Ram, Add.- Kankani, Tehsil- Luni, Distt.- Jodhpur, (Raj.) Email. bhiyaram9837@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
4.	17327	E C for “Bajri Mining Project M.L. No. – 114/2019, Ref. No. 20191000013001) mine lease Area – 1.0776 Ha., Khasra No. 319/1, 315 & 316, Near Vill.– Bedunda, Tehsil – Kotri, Disst.- Bhilwara, (Raj.) (Proposal No. 128058)	Name of Proponant :- Shri Deepak Meena, Add.- Ward No. 08, Shanti Nagar, Opp. New Bus stands, Tehsil- Shahpura, Distt.- Bhilwara, (Raj.) Email. deepakmeena.ec11@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
5.	17357	Environmental Clearance for	Name of Proponent: - Shri Ramkishore



		Bajari Mining Project, (Ref.No. 20191000010570, Area 3.9226 ha, Khasra No. 781) Near Village Krishna Khera, Tehsil Luni, District Jodhpur, (Raj.)(Proposal No. 128503)	Maheshwari, Co- Applicant- Shri Sohan Lal, Shri Mohan Lal, Shri Bhagirath, Add. – Thakurji Ka Temple, Satlana, Tehsil Luni, District Jodhpur, (Raj.)Email-ramkishore10570@gmail.comName of Consultant:-Fulgro Environmental & Engineering Services India Pvt. Ltd., Add.- 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in
6.	17404	E C for Bajri Mining Project (M.L. Area 3.0551 Ha. And Reference No. 201900001880) With Production Capacity from 2,02,365 TPA Khasra No. 442/05, Near Vill.– Kharntiya, Tehsil – Samdari, Distt.- Barmer, (Raj.) By Shri Bhana Ram S/o Shri Dhokal Ram - (Proposal No. 129079)	Name of Proponant :- Shir Bhana Ram, Add.- 12/101, K K Colony, Barani, Pratham Phase, Distt.- Jodhpur, (Raj.) Email.bhanaram1880@outlook.comName of Consultant:- Mantras green Resorces add. Hall no 1 nice sankul plot no A9 opp. Nasik marchant co op bank LTd ITI signal MIDCSatpur, Nasik, Email. mantrasjaipur@gmail.com
7.	17345	E C for Kanana Bajari Mine Area Reference No. 2019100004191, Production Capacity – 124989 TPA, Area – 1.30 Ha., Khasra No. 897/412, Near Vill.– Kanana, Tehsil – Panchpadra, District - Barmer, (Raj.) (Proposal No. 129094)	Name of Proponant :- Shri Arjun Ram, Sahkhatedar – Shri Mitharam, Add.- Vill. & Post- Tirsingadi, Soda, Tehsil - Panchpadara, District - Barmer, (Raj.) Email. arjunram4191@gmail.cm Name of Consultant- M/s. N.S. Envro- Tech Laboratories & Consultant, Corpo OFFICE, Add.- Plot No. 69/318, V.T. Road Chouraha, Madhyam Marg, Mansarovar, Jaipur (Raj.). Email:- nsnaruka@gmail.comReg. Office- Plot No. A-8 Neha Medical Building, Opp, ESI Hospital Hakatar Road Sodala Jaipur (Raj.). (Raj.). Email:- nsnaruka@nsenvirotech.com
8.	17365	Environmental Clearance for Paylakalan Bajari Mine, (Ref.No.2019100003571, Area 2.00 ha, Khasra No. 498), Near Village Paylakalan, Tehsil Sindhari, District Barmer, (Raj.)(Proposal No. 129161)	Name of Proponent: - Shri Moola Ram, Add. – Village & Post-Paylakalan, Tehsil Sindhari, District Barmer, (Raj.)Sahkhatedar- Sh. Ladha Ram, Sh. Isha Ram, Sh. Mana Ram, Smt. Lehri Devi, Sh. Radma Ram, Sh. Gaja Ram, Sh. Veera Ram, Sh. Rupa Ram, Add. – Village & Post-Paylakalan, Tehsil Sindhari, District Barmer, (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.comName of Consultant:-M/s. N.S. Envro- Tech Laboratories & Consultant, Corpo OFFICE Add Plot No. 69/318, V.T. Road Chouraha,

			Madhyam Marg, Mansarovar, Jaipur (Raj.). Email-nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
9.	17403	E C for “Mangla Bajari Mine Area (Ref. No. 2019100004061), Production Capacity – 232245, TPA, Area 2.5805 Khasra No. 514/117, Near Village – Mangla, Tehsil - Samdai, District - Barmer, (Rajasthan). (Proposal No. 130656)	Name of Proponent :- Sh. Hukma Ram Prajapat, Add.- Near Mahadev Mandir, Ward No. 35, Balotra, Distt.- Barmer, (Rajasthan) Email- hukmaram3336@gmail.com Name of Consultant:- M/s. N.S. Enviro- Tech Laboratories & Consultant, Corpo OFFICE Add.- Plot No. 69/318, V.T. Road Chouraha, Madhyam Marg, Mansarovar, Jaipur (Raj.) Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
10.	17463	E C for “Mangla Bajari Mine Area Production Capacity – 105644 TPA, Area 1.5651 Khasra No. 125, Near Village – Mangla, Tehsil - Samdai, District - Barmer, (Rajasthan). (Proposal No. 129501)	Name of Proponent :- Shri Akshit Choudhary, Add.- Post 56 F 2, Ashok Vatica Parijat Lane, Shivraj Niketan Colony, Vaishali Nagar, Distt.- Jodhpur, (Rajasthan) Email- akshitchoudhary16@outlook.com Name of Consultant:- M/s. N.S. Enviro- Tech Laboratories & Consultant, Corpo OFFICE Add.- Plot No. 69/318, V.T. Road Chouraha, Madhyam Marg, Mansarovar, Jaipur (Raj.) Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com

The SEAC-1 considered the above proposals, in the light of Enforcement and Monitoring Guidelines for Sand Mining 2020, laid down by the MoEF & CC and resolved to recommend to SEIAA for close & delist the above cases since they have to reapply again in accordance to the Enforcement and Monitoring Guidelines for Sand Mining, 2020 issued by MoEF and CC.

**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’ble NGT and any other Court of Law, as is applicable.
- ii. The Project proponent complies with all the statutory requirements and judgments of Hon’ble Supreme Court dated 2<sup>nd</sup> 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 2<sup>nd</sup> 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 30<sup>th</sup> 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 to 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 carry out 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 six 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 a 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.