

Minutes of the 5B.46th Meeting of the State Level Expert Appraisal Committee, (Raj.)

The **5B.46th** meeting of the State Level Expert Appraisal Committee, Rajasthan constituted for considering Environmental Clearance projects (B-Category) under GoI Notification 12.10.2021 was held on **17th 18th , 19th and 20th April, 2023** at **10:30 AM** under the Chairmanship of Shri Ishaq Ahmed Mughal. The meeting was convened in hybrid mode (physical as well as virtual mode). Following members attended the meeting -

Sl. No.	Name	Designation	17/04/2023	18/04/2023	19/04/2023	20/04/2023
1	Shri Ishaq Ahmed Mughal	Chairman	Attended	Attended	Attended	Attended
2	Shri Ajay Kumar Gupta	Member	Attended	Attended	Attended	Attended
3	Shri Rakesh Mathur	Member	Attended	Attended	Attended	Attended
4	Dr. Suresh Kumar Singh	Member	Attended	Attended	Attended	Attended
5	Dr. Anil Vyas	Member	Attended	Attended	Attended	Attended
6	Shri Mahesh ChandraSharma	Member	Attended	Attended	Attended	Attended
7	Shri Satish Kumar Sharma	Member	Attended	Attended	Attended	Attended
8	B.S Sodha	Co-opted Member				
9	Shri Amit Juyal	Member Secretary	Attended	Attended	Attended	Attended

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

Committee confirmed the Minutes of the **5B.45th** Meeting held between **10th, 11th, 12th and 13th April, 2023** at **10:30 AM** through Hybrid Mode. The Committee, having taken note that final minutes were issued after incorporating comments offered by the members on the minutes and noted that no request has been received for modifications/factual correction, in the minutes and confirmed the same.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The Committee considered the following 24 proposals and Additional 25 proposals of agenda with the permission of Chairman of the Committee as per details below.

First Day (17.04.2023 Monday)

S. No.	File No	Proposal No.	Proposal Details	Proponent Name	Consultant Details	Proposal type
1.	22579	412088	ToR for "Bombay Hospital" at Khasra No. 269 Village Ramchandrapura Tehsil Sanganer District Jaipur,Rajasthan.	Shri Manoj Kumar Singhal,Address-Village Ramchandrapura Tehsil Sanganer District Jaipur,Rajasthan,Email- bombayhospital2018@gmail.com	M/s-Enkay Enviro Services Pvt. Ltd., 92 Heera Nagar A, Near Shalimar Bagh, Ajmer Road, Jaipur,Rajasthan,Email-info@enkayenviro.com	ToR (B1)
2.	22607	411748	Environmental Clearance (Ec) Mineral – Granite Mine ,Ref. No. 2019100003888,Khsara No- 876, 877, 878, 879, 880, 882/1, 922/2,Applied Area – 2.3814hect (Pvt. Land),Production Of Mine - 250051 Tpa (Rom), Address, Near Village-Phakoliya, Tehsil Kareda, District Bhilwara, (Rajasthan).	M/S Shree Shyam Mines And Minerals R/O-Plot No. 17, Vivek Vihar, 80 Fit Road, Gandhi Path West, Jaipur – Rajasthan - Email- Shyammines3888@Gmail.Com	M/S. N.S. Enviro-Tech Laboratories & Consultant Corpo Office – P No 69/318, V. T. Road Chouraha, Madhyam Marg, Mansrover Jaipur - 302020 E.Mail- Nsenvirotech@Gmail.Com	EIA (B1)
3.	22608	407802	Ec For Badli Sand Stone Mining Project ,Proposed Productionof Mine- 37750 Tpa (Rom) , Mining Lease Area –1.1247 Hect Total Cluster Area 9.7897 Hect , Khasra No.334/3, Address- Near Village-Badli, Tehsil-Jodhpur, District- Jodhpur, (Rajasthan)	Shri Hadmana Ram S/O Shri Pema Ram Nai, R/O- Naiyo Ki Basti, Badli, Tehsil- Jodhpur District Jodhpur Raasthan , Email- Hadmanaram2021@Gmail.Com	M/S. N.S. Enviro-Tech Laboratories & Consultant Corpo Office – P No 69/318, V. T. Road Chouraha, Madhyam Marg, Mansrover Jaipur - 302020 E.Mail- Nsenvirotech@Gmail.Com	EIA (B1)
4.	22625	417742	Ec For Badgaon Masonry Stone & Granite Mine & Granite Mine Applied Lease Area- 0.40 Hect, Proposed Capacity-64011 Tpa (Rom), M.L No- 105/96, Khasra No.784(Govt. Waste Land),	M/S- Ganesh Granite Through Partner Sh. Gautam Shekhaw, Registered Address M/S Gautam Granites, Keshar Pura, Shivganj, Sirohi (Raj), E-Mail Gautamshekhawat@Hot	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:-	EIA (B1)

			Village Near Village-Badgaon, Tehsil- Shivganj, District- Sirohi, State- Rajasthan.	mail.Com	Nsenvirotech@Gmail.Com	
5.	22629	290942	Ec For Ojiyana Granite Mining Project, M.L No 69/2021, Lease Area 3.1170 Hectare, Production Of Mine – 2,38,224 Tpa(Rom), Khasra No– 661,662,663,664,665,666, 667,668,669 & 670 Near Village- Ojiyana, Tehsil- Badnor, District- Bhilwara, Rajasthan.	M/S- Shri Suras Shyam Mines & Minerals R/O :Ward No. 53, House No.52,Raghuwansh Vihar Colony,Ramnagar,Bhilwara(Rajasthan), <u>Email- Surasshyammines@Gmail.Com</u>	M/S. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- Nsenvirotech@Gmail.Com	EC (B2)
6.	22603	416104	“Existing Masonry Stone (Minor Mineral) Mining Project” [M.L. No.– 36/2002 & Khasra Number– 110] Over An Area Of 1.0 Hectares, Proposed Production Capacity– 2,38,357 Tpa (Rom) {Saleable Masonry Stone– 2,26,439 Tpa And Waste– 11,918 Tpa} Located Near Village– Kali Pahari, Tehsil And District– Jhunjhunu (Rajasthan)	Shri Jaidev Singh S/O Sh. Gulab Singh,M.& P. Kali Pahari Jhunjhunu,State,Rajasthan. Email- Jaiecb2@Gmail.Com	M/S-Vibrant Techno Lab Private Limited Plot No.Sc-40, 3rd Floor, Narayan Vihar S, Ajmer Road,,Jaipur, Rajasthan. Email - Bd@Vibranttechnolab.Com	EC (B2)
7.	22606	416102	Ec For Granite (Minor Mineral) Mining Project” [M.L. No.– 76/2022, And Khasra No.– 339, 343 &344] Over An Area Of 2.5647 Hectares , With Proposed Production Capacity– 2,72,751 Tpa (Rom) {Saleable– 1,09,101 Tpa Waste– 1,63,650 Tpa} Addresss- Located Near Village– Indrapura, Tehsil– Asind And District– Bhilwara (Rajasthan)	Shree Devdeep Granites , R/O- 509-D, Sector- 11, Hi, Bhilwara , Dist.- Udaipur ,Rajasthan , Email - Devdeepgranitecb2@Gmail.Com	M/S-Vibrant Techno Lab Private Limited Plot No.Sc-40, 3rd Floor, Narayan Vihar S, Ajmer Road,,Jaipur, Rajasthan. Email - Bd@Vibranttechnolab.Com	EC (B2)

Second Day (18.04.2023 Tuesday)

S. No.	File No	Proposal No.	Proposal Details	Proponent Name	Consultant Details	Proposal Type
8.	22576	416090	Proposed Enhancement In Existing Production	Shri Purshottam Patel S/O Shri Yadunath	M/s-Vitasta Enviro Services Pvt. Ltd.	ToR (B1)

			Capacity Of Red Ochre Yellow Ochre & Inclusion Of Mineral Masonry Stone Mining Project;- 4,93,823 Tpa (Rom)., M.L. No.- 01/1994, M.L. Area:- 4.90 Hect. (Govt. Land), Khasra No. – 115, 410 & 411, Address- Near Village – Ballabhgarh, Karwan & Ghatri, Tehsil- Bhusawar, District- Bharatpur (Raj.)	Singh, R/Ovillage-Bandh Baretha, Ballabhgarh, Tehsil-Bayana & Distt.- Bharatpur (Raj.) E-Mail - Kanhaiyaminerals.2022 @Gmail.Com	G-2, Shubh Sneh, Plot No-18, G-2, Scheme No-3, Ved Vatika, New Sanganer Road, Jaipur, Rajasthan-Email- vitastaenviro@hotmail.co m	
9.	22577	297096	Terms Of Reference To The Proposed Expansion In Production Capacity In Earlier Granted Environment Clearance I.E. From 63151 Tpa (As Per Previous Ec) To 509605 Tpa (Rom) {Saleable Mineral- 170421 Tpa & Waste- 339184 Tpa}, Granite (Minor Mineral) Mining Project, M.L. No.- 13/2014, Khasra No:-420/1 Over An Area – 3.0 Hectare At Near Village-Anoppura, Tehsil–Deogarh, District – Rajsamand (Rajasthan)	Shri Surendra Jain, M/S Shri Jai Singh Shyam Granite,Add- N/V- Anoppura, Tehsil- Deogarh, Disrtict- Rajsamand, Email - Jaisinghb2@Outlook.C om	M/s-Vardan Environet, Add.-Plot No.82-A, Sector-5 Imt Manesar, Gurgaon-122051 (Haryana). Email:- Jaipur@Vardanenvironet. Com.	Modi. TOR (B1)
10.	22578	297200	Grant For Modi. Tor Letter For Granite (Minor Mineral) Mining Project (M.L.No.168/2022 And Khasra No : 29/3 , Area- 3.0ha.) With Production Capacity-335164 Tpa (Rom) {Blockable Granite-80514 Tpa & Non-Blockable Granite- 254650 Tpa} At Near Village-Kundwa, Tehsil-Deogarh, District– Rajsamand(Rajasthan)	M/s-Realm Infracity Llp, Sh Atul Kumar Sharma, Add. - R/O.- F54, Arora, Shoppers Park, Opp. Swaran Javanti Park, Shaktikhand-Ii, Indirapuram, Gaziabad (Uttar Pradesh) Email - Realminfracity@Gmail .Com	M/s-Vardan Environet, Add.-Plot No.82-A, Sector-5 Imt Manesar, Gurgaon-122051 (Haryana). Email:- Jaipur@Vardanenvironet. Com.	Modi. TOR (B1)
11.	22627	417898	Ec For China Clay With Inclusion Of Silica Sand & Murram (Minor Mineral) Mining Project In Cluster” Proposed Expansion In Production Capacity 32189 Tpa China Clay To 347733 Tpa (Rom) China Clay, Silica Sand & Murram {China Clay- 120483.75 Tpa, China Clay Subgrade-	Sh. Amra Ram S/O Sh. Pokar Ram, Add- Digarana, Teh Jaitaran, Distt Pali (Raj), Email- Amraramecb1 @Yahoo. Com	M/s-Vardan Environet, Add.-Plot No.82-A, Sector-5 Imt Manesar, Gurgaon-122051 (Haryana). Email:- Jaipur@Vardanenvironet. Com.	EIA (B1)

			6341.25 Tpa, Silica Sand – 100607.85 Tpa, Silica Sand Subgrade- 5295.15 Tpa, Murram-109254.75 Tpa & Murram Subgrade-5750.25 Tpa}, Lease Area: 4.368 Ha.(Pvt. Land), MI. No.56/2013, Khasra No-135,137, Vill.-Pimpara, Tehsil-Jaitaran, Dist.-Pali (Raj.)			
12.	22632	418014	Ec For Baghera Granite MI No. 38/2021, Ref. No. 20211000034893, Mining Lease Area 1.5544 Hact., Production Capacity-153652 Tpa (Rom), At Khasra No-574, Add- Vill. Baghera, Tehsil-Kekri, Dist. Ajmer (Raj)	Smt. Sushila Devi W/O Mahaveer Prasad, Add-Address Baghera Village /Town / City Baghera, District- Ajmer, State- Rajasthan, Email- Sushilad8386@Gmail. Com	M/S- P And M Solution, Add.- Shivani Mines & Minerals, B-39, Riico, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email.- Shivanimines@Gmail. Com	EIA (B1)
13.	22604	415900	Ec For Laterite, Red Ocher & Silica Sand Mining Project , M. L. No. – 07/2022, Ref. No.- 20221000061358 , Khasra No- 506/2, 507/5507/7 &507/11, Area 3.9981 Heactare, Capacity - 193435 Tpa (Rom) { Sealable Laterite - 114992 At Village- Kaloni, Tehsil - Shahbad, District - Baran And State- Rajasthan.	Shri Abhinav Jain ,Partner Dau Mines & Minerals Private Limited,S/O Shikhar Chand Jain, Panchwati Colony Mandi Road, Baran, Baran, Raj. 325205, Email - Daumines321@Hotmail. Com	M/s- Cognizance Research India Private Ltd. Add.- Office Gt-20, Sec 177, Noida- 201301 (U.P.) Email:- Cognizanceresearchindia pl@Gmail.Com	EC (B2)
14.	22610	417232	Ec For For Proposed Project Of “Rojra Granite Mining Project” Khasara No-1037/754 , (Area: 2.5667 Ha.),Proposed Production Capacity: 2,40,000 Tpa At Address Village- Rojra, Tehsil – Sumerpur, District- Pali, Rajasthan	Shri Bhanwar Singh R/O Brahmano Ki Gali, Kanwla, Tehsil- Ahore, District- Jalore (Raj.) E-Mail Address:- Bhanwarsingh4583@G mail.Com	M/S- Cognizance Research India Private Ltd. Add.- Office Gt-20, Sec 177, Noida- 201301 (U.P.) Email:- Cognizanceresearchindia pl@Gmail.Com	EC (B2)
15.	22631	418076	Ec For Kodi Chopawtan Masonary Stone Mining Project, Plot No-90, (Area: 1.98 Ha.), Proposed Production: 2,00,000 Mtpa Khasra No 442, Located Near Village Kodi Chopawtan, (Government Land) Tehsil-Raniwada,	M/s-Hotel Shakti Palace Proprietor :- Smt. Devendra Kanwar, Registered Address R/O:- Jay Ambey Khimara, Tehsil- Sumerpur, District- Pali (Raj.), Email-	M/S- Cognizance Research India Private Ltd. Add.- Office Gt-20, Sec 177, Noida- 201301 (U.P.) Email:- Cognizanceresearchindia pl@Gmail.Com	EC (B2)

		District & State: Jalore, Rajasthan.	Devendranwar1212 @Gmail.Com	
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Third Day (19.04.2023 Wednesday)

S. No.	File No	Proposal No.	Proposal Details	Proponent Name	Consultant Details	Proposal type
16.	22602	408448	Environmental Clearance For Granite Mine Mining Project (Lease Area 3.00 Ha And M.L No.- 98/2003) (Khasra No. – 27/1079) With Production Capacity Of 1,64,528 Tpa Located Near Village - Lakha, Tehsil- Fatehgarh , District – Jaisalmer (Rajasthan)	Smt. Shardha Jain D/O Shri Rajiv Jain, Address- R/O.- M.N. 46 Vijay Nagar, Kartarpura, Jaipur(Raj.) Email - Sharddhajain2022@Gmail.Com	M/S-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	EC (B2)
17.	22633	418124	Ec For R Granite Mining Project (MI Area 1.00 Ha. Pvt. Land) And M.L. No.- 07/2022) With Production Capacity Of 1,01,304 Tpa(Rom) Khasra No. 1950/1230, Located Near Village – Naya Gaon, Tehsil- Kekri, District – Ajmer (Rajasthan) By M/S Rudra Stones.	M/S Rudra Stones, Registered Address- R/O – Rajpura Road, Opposite Central Academy School Kekri, Tehsil - Kekri, District – Ajmer (Raj.), E-Mail Rudrastone2023@Gmail.Com	M/S-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	EC (B2)
18.	22630	269314	Ec For 'Granite Mining Project Applied MI Area (MI No. 01/2021)' Area 1.0074 Ha, Production Capacity 1,00,000 Mt, Located At Khasra No. 3296, 3297, 3298, 3299, 3300, 3301, 3302, 3305 Near Village: Beer, Tehsil & District: Ajmer, Rajasthan.	Smt. Chanta Devi W/O Sh. Hari Singh (Owner),R/O 1041, Ward No.41, Bihari Ganj,Kasa Kua Shrangar Chanwari, Ajmer (Rajasthan), Email- Beermineralgranite@Gmail.Com	M/S- Ocea Enviro Management Solutions India Pvt Ltd, Address 217, 1st Floor, Judge Colony, Sector 12, Vasundhara, Ghaziabad- Email Id Info@Oceaenviro.Com	EC (B2)
19.	22609	405386	Ec For "Quartz Mining Project, Ref. No. 20221000061117 M.L No. 03/2022",Khasra No. 189, 190, 191 & 5877/5656 , Area-1.01 Hectare , Proposed Production Capacity: 73554 Tpa (Rom) (Saleable Mineral: 51488 Tpa, Ob & Waste: 22066 Tpa) Mine Lease Area-1.01 Hectare Located Near Village:	Shri Inder Chand Gemawat S/O Shri Pukhraj Gemawat,Village Karada Ka Wada, Tehsil Sagwada, District - Dungarpur Village /Town / City - Village Karada District - Dungarpur , State- Rajasthan - Email- Inderchandgemawat1@Gmail.Com	M/S- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- Info@Fulgro.In,	EC (B2)

			Kareda Ka Wada, Tehsil: Sagwada & District- Dungarpur (Raj.)			
20.	22624	417712	Ec For Granite Mining Project, Plot No. 46, Area-11.0651 Hact, Production Capacity-15,05,415 Tpa (Rom), Khasra No-371,590,433,45, Vill.-Rachheti & Kishanpura, Tehsil-Amet, Dist.-Rajsamand (Raj.)	Shri Sanjay Bhardwaj, Add-Flat No. 301,Star Hitawala Complex, New Puliya Pulla,Udaipur, Rajasthan, Email-Sanjay2020321@Outlook.Com	M/S- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- Info@Fulgro.In,	EIA (B1)
21.	22628	417852	Ec For Granite Mining Project, M.L. No.36/2022", Area-3.7814 Ha., Proposed Production Capacity: 1,57,710 Tpa (Rom),Khasra No.1157/183, 1160/184, Located At Near Village: Tikawara, Tehsil: Lasadiya, District: Ajmer, Rajasthan.	M/S Minexel Mining And Marketing Pvt. Ltd, R/O- Golcha Gardens, Agra Road, Jaipur (Raj.) Email: Minexelminingec@Gmail.Comconsultant	M/S- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- Info@Fulgro.In,	EC (B2)
22.	22626	409302	Ec For Masonry Stone Mining Project, Expansion In Production Capacity From 50,796 Tpa To 1,44,211 Tpa(Mineral Production -137000, Waste- 7211), M.L. No.418/07, MI Area 1.0 Ha,Plot/Survey/Khasra No. 1646, Near Village: Bhusawar, Tehsil-Bhusawar, District-Bharatpur (Rajasthan)	M/s-Bhagirath Stone Crusher, (Applicant)Smt. Mithlesh Tiwari W/O Shri Ashok Tiwari, Add-House No. 29, Ward No. 26, Near Pnb Bank, Chhitam Teela Gali, Telipada, Bayana, E-Mail Madhavtiwari15796@Gmail.Com	M/S -Overseas Min- Tech Consultants, Add.- 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj. Email:- Arun.Omtc@Fulgro.In,	EC (B2)
23.	22605	412154	Environmental Clearance As Per Moef&CC Notification Dated 06th April, 2018 For Existing Mohangarh Gypsum (Minor Mineral) Mining Project (M.L. Area- 501.67 HA, M.L. No.-27/62) With Production Capacity Of 4.5 Lakhs TPA Gypsum And 1,29,251 Cum/Year OB At Village- Mohangarh Tehsil & District- Jaisalmer Rajasthan	Shri Rajendra Singh Rathore, FCI ARAVALI GYPSUM AND MINERALS INDIA LIMITED, Address B-14, Sir Pratap Colony, Air Force Road, Ratanada, Jodhpur, Rajasthan 342001, Email- Fagmilmohangarh2@Gmail.Com	M/s- Mantec Consultants Pvt.Ltd.,Address- Environment Division, D-36, Sector-6, Noida-201301, U. P.,E-mail: environment@manteconsultants.com	EIA (B1)
24.	22654	411556	ToR for Gypsum (Minor Mineral) Mining project (M.L. Area- 501.67 HA, M.L. No.-27/62) with	M/s-FCI ARAVALI GYPSUM AND MINERALS INDIA LIMITED,(General Manager)	M/s- Mantec Consultants Pvt.Ltd.,Address- Environment Division, D-36, Sector-6, Noida-201301, U. P.,E-mail:	ToR (B1)

			Production Capacity of 4.5 Lakhs TPA Gypsum and 1,29,251 cum/year OB at Village- Mohangarh Tehsil & District- Jaisalmer Rajasthan By M/s FCI Aravali Gypsum and Minerals India Ltd	Rajendra Singh Rathore, B-14, sir pratap colony, air force road, ratanada, jodhpur, Rajasthan, Email- fagmilmohangarh2@gmail.com	environment@mantecconsultants.com	
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Additional

S.No.	File No	Proposal No.	Proposal Details	Proponent Name	Consultant Details
1.	21489	279134	Environmental Clearance for existing Marble Quarry lease Mining Project, Q.L No-223/03, Mine Lease Area-0.8230 Hectare, Production Capacity-912.50 TPA (ROM){Marble Stone- 365 TPA & Waste -547.50 TPA } ,Village-Gunawati Range, Tehsil-Makrana, District- Nagaur(Raj.)(Proposal No. 279134).	M/s Veer Gurjar Mines, R/o- Makrana, District-Nagaur, Rajasthan	M/s Mantras Green Resources Limited, Address- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Merchant Co Op Bank Limited, ITI Signal, MIDC Satpur, Nasik, State- Maharashtra Email- mantrasjaipur@gmail.com
2.	22205	409834	Environmental Clearance for Proposed Quartz, Feldspar & Mica mining Lease, ML. No.- 17/2021, Ref No.- 20211000033412, Mine lease area-1.0440 Hectare, Proposed Production Capacity- 61690 TPA (ROM){Saleable Mineral-40098 TPA & Waste – 15424 TPA & Sub-grade-6168 TPA}, Khasra No.- 17,18,793/19,792/14 & 794/21, Address- Village- Hathisar , Tehsil- Asind , District- Bhilwara (Raj.) (Proposal no. 409834).	Shri Bhagwan Singh Daroga S/o Shri Devi Singh, R/o- Hathisar, Tehsil- Asind, District- Bhilwara(Raj.) Email- shribhagwansingh086@gmail.com	M/s Mantras Green Resources Limited, Address- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Merchant Co Op Bank Limited, ITI Signal, MIDC Satpur, Nasik, State- Maharashtra Email- mantrasjaipur@gmail.com

3.	21988	285384	Environmental Clearance for Masonry Stone (Cheja Pathar) Mining Project, ML No.328/06, Mine Lease Area-1.0 Hectare, Production Capacity- 170000 TPA (ROM) {Saleable Mineral - 153000 TPA & Waste-17000 TPA}, ,Khasra No.17, Village-Modi Pahadi ,Gorir, Tehsil- Khetri, District- Jhunjhunu Rajasthan (Proposal No.285384	M/s DEV STONE CRUSHER Partner- 1. Shri Rajpal Saini S/o Shri Nagarmal Saini 2. Shri Satendra Kumar S/o Shri Ramnivas 3. Shri khushiram S/o Shri Mharam 4. Shri Prashant Garg S/o Shri Sandip Garg Address-Village-Modi Pahari Gorir, Tehsil-Khetri, District- Jhun Jhunun, Email-crusherdevstone@gmail.com	M/s Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- info@fulgro.in
4.	22420	290724	Environmental Clearance for existing Masonry Stone Mining Project, M.L. No. 302/2005, Mine Area-1.00 Hectare, Production Capacity-208037 MT (ROM), Khasra No.78, Village-Naharpur Khurd Tehsil –Ramgarh, District – Alwar (Rajasthan) (Proposal No.290724)	M/s Divine Mines & Minerals, R/o- Village-Beejwa Bus Stand, Tehsil-Ramgarh, Dist.- Alwar(Rajasthan), Email-divinemines58@gmail.com	M/s. N.S. Enviro-Tech Laboratories & Consultant R/o- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar-Jaipur - 302020. Email - nsenvirotech@gmail.com
5.	22321	410228	Application of approval of EIA/EMP for Quartz & Feldspar Mining Project with Cluster area-22.0031 hectare , Cluster Carrying Capacity-242857 TPA & EC for Quartz & Feldspar Mining Project with M.L. No. 83/2013, Mine Lease Area-4.2817 Hectare,Production Capacity-50000 TPA (ROM){Mineral-30000TPA , Sub-Grade- 5000 TPA & Waste- 15000 TPA},Khasra No.6, 119, Village-Charana, Tehsil-Railmagra, District-Rajsamand, Rajasthan	Shri Rajesh Kumar Jain S/o Shri Mohan Lal Jain, R/o- 259/3, Near Montessori School, Tehsil & Distt.- Churu (Raj.) Email- sanjay.churu001@gmail.com	M/s Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- 92 Heera Nagar- A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com

			(Proposal No-410228)		
6.	22312	411862	Environmental Clearance for Sand Stone Mining Project, Ref No.20221000041270, Mine lease area-2.0216 Hectare, Q.L. No. 18/2021, Proposed Production Capacity-70129.80 TPA (ROM){Saleable- 34078.320 Tonnes & Waste-36051.48 Tonnes}, Khasra No- 500, 501, 510 & 512 Address- Village- Nayanagar, Tehsil – Bijoliya, District-Bhilwara, Rajasthan (Proposal no.411862)	Shri Manish Agarwal S/o Shri Nathuram Agarwal, R/o-101 Agarwal House Nai Sham ki Sabji Mandi, Dist.- Bhilwara, (Raj.) Email- shrimanishagarwal2022@gmail.com	M/s Vitasta Enviro Services Pvt. Ltd., Address: - 97, Vrindavan Vihar, Patrakar Colony Road, V T Road, Mansarovar, Jaipur Email- vitastaenviro@gmail.com
7.	22384	405528	Application for approval of EIA/EMP for Cluster No.2, Cluster Area- 7.9726 Hectare, Cluster carrying Capacity-551412 TPA & EC for Richmaliya Granite Mining Project with Ref No.20211000032108, M.L. No.06/2021, Mine Lease Area-1.0050 Hectare, Production Capacity-101836 (ROM){Saleable-42140 TPA & Waste- 59696 TPA}, Khasra No.213/2530, Village-Richmaliya, Tehsil-Pisangan, District-Ajmer, Rajasthan (Proposal No.405528)	Mrs Priyanka Jingar W/o Mr. Amit Songara , Add- R/o Charbhuj Hospital, Sonala Bhairuji Ke Pas, Merta City, Distt. Nagaur (Rajasthan) Email- priyankaj8386@gmail.com	M/s P & M Solution, Add.- Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email- shivanimines@gmail.com
8.	22073	406460	Environmental Clearance for Quartz & Masonry Stone Mining Project, Ref No. 20221000061910, M.L. No. 08/2022, Mine Lease area-1.0032 Hectare, Proposed Production Capacity- 89372 TPA {Quartz Saleable-8936 TPA, Masonry Stone	M/s Mewar Construction, Prop- Shri Mahendra Singh Vaghala S/o Shri Tej Singh , R/o-Village- Wakhathpura, Patwar area-Madalda, Tehsil-Garhi, District-Banswara, Rajasthan,	M/s Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email-

			Saleable-71498 TPA & Waste-4469.0TPA & Sub-grade-4469.0 TPA},Khasra No. 2166,2378/2165 and 2379/2165, Village-Wakhatpura, Patwar Area,Tehsil-Madalda,Gadhi,District-Banswara(Rajasthan) (Proposal no. 406460).	Email- ecmewarcons@gmail.com	info@fulgro.in
9.	22033	401054	Environmental Clearance for Masonry Stone Mining Project,Ref No.20221000050341, Mine Lease area-2.05 Hectare, Proposed Production Capacity- 331982 TPA,Khasra No. 341/02, Village- Khera Mangalsingh, Tehsil-Lachhmangarh , District-Alwar , Rajasthan (Proposal no. 401054)	Shri Jagmohan Meena S/o Shri Devi Sahay Meena,R/o – Village –Toda Nagar Tehsil-Lachhmangarh, District-Alwar , Rajasthan Co. applicant- Smt. Uganati Devi W/o Shri Jagmohan Meena, R/o –Village –Gulamlaadu Ka Bas Toda Nagar, Tehsil-Lachchamangarh, District-Alwar , Rajasthan Email- mjagmohan133@gmail.com	M/s. N.S. Enviro-Tech Laboratories & Consultant, , Add-Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email- nsenvirotech@gmail.com
10	22328	412266	Approval of EIA/EMP & EC for Quartz, Feldspar & Granite Mining Project,Cluster area-25.4752 hectare, Cluster Carrying Capacity-2419906 TPA, M.L. No. 159/2013,Mine Lease Area-4.6931 Hectare, Production Capacity- 216667 TPA (ROM){Quartz-3900 MT, Feldspar-24700 MT & Granite-101400 MT ,Sub Grade- 43333.40 MT & Waste- 43333.40 MT },Khasra No.8/8,8/25, 12 & 8, Village- Bacheriya, Tehsil-Deogadh, District-Rajsamand,	M/s Unity Mining Minerals Pvt. Ltd., Add.- 301, Sky High Tower, 36 E Block-3rd, Floor, Shir Ganganagar (Raj.) Email- unityminingminerals@gmail.com	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

			Rajasthan (Proposal No-412266)		
11	21292	273712	EC for Granite Mining Project, Ref. No. 20221000051432, M.L. 21/2022, Mine Lease Area: 2.4818 Hectare, Production Capacity 3,36,050 TPA(ROM), {Recoverable-1,23,218 TPA and Waste-2,12,832 TPA } Khasra No: 1209/598, Add- village-Jalamali,Tehsil-Raipur,District-Bhilwara,Rajasthan,(Proposal no-273712)	1. Shri Premshankar Gurjar S/o Shri Hajari Lal Gurjar 2.Shri Narayan Lal S/o Shri Varda Gurjar 3. Shri Heera Lal S/o Shri Chataru Gurjar, Address-Village – Koliyo Ka Bhagal, Sakroda ,Rajsamand , Email- premshankarg273@gmail.com	Fulgro Environmental & Engineering Services India Pvt. Ltd., Add.- 27,Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.). Email:- info@fulgro.in
12	22211	405288	Application for Approval of EIA /EMP for Granite Mining Cluster Project with Cluster area-17.9098 Hectare, Cluster Capacity-379953TPA (ROM) & EC for Granite Mining Cluster Project, Plot No.147/2019,Mine Lease Area-2.5850 Hectare, Proposed Production Capacity-107548.25 TPA(ROM),{Saleable Mineral -24922 TPA, Waste-23174 TPA,Overburdan-53651 TPA &Top Soil-5801.25TPA }Khasra No.2082,2083,2105 & 2106,Address-Village-Katar,Tehsil–Asind,District-Bhilwara, Rajasthan (Proposal No-405288)	M/s Tirupati Roadways, R/o- 3, Sadashiv Properties, Katraas Road, Dhanbad, Jharkhand Email- t.roadways.ec@gmail.com	M/s Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email- info@fulgro.in
13	21552	78316	Approval of EIA/EMP for Cluster Area- 89.4159 Hectare ,Cluster Production Capacity-143209 TPA and Environmental Clearance(expansion) for Quartz, Feldspar, Mica & Granite Mining Project, M.L. No. 18/2001, Mine Lease Area- 4.8180 Hectare,	M/s Aurum Granites, R/o- Bachediya, Post-Kundwa,Tehsil-Deogarh, District-Rajsamand, Rajasthan Email- aurumgranite@gmail.com	M/s R.K. Consultants, Address- 17 E/777,C.H.B,Distrcit -Jodhpur, Rajasthan Email- rkconsultantsjodhpur@gmail.com

			,Production Capacity Of Quartz ,Mica & Feldspar-28923 TPA(ROM){Saleable-5180+20824+26 TPA, Sub-Grade-1446.5 TPA & Waste-1446.5 TPA}, Production Capacity Of Granite- 114286 TPA(ROM)(Saleable-80000TPA, Waste-34289TPA), Khasra No. 59,73 Village-Bacheriya, Tehsil-Deogarh, District-Rajsamand (Raj.) (Proposal No-78316)		
14	21294	62414	Application for approval of EIA/ EMP and EC to “Sakdara Granite Mining Project”, M.L.No-37/2018, Ref No. 2018100001313, Cluster Area-34.80097 Hectare, Area-1.9980 Hectare, Production Capacity 174988 TPA (ROM) {Saleable Mineral 69996 Tonnes, Waste 104992Tonnes}, Khasra No-10/1, Address-Village-Sakdara, Tehsil –Pali, District-Pali, State - Rajasthan. (Proposal No-62414)	Sh. Vishnu Mishra S/o Sh.Hansraj Mishra Address R/o-79,Nagina Bag, Tehsil-Ajmer, District-Ajmer, Rajasthan Email- vishnumishra676@gmail.com	P AND M SOLUTION, Add.-Shivani mines & Minerals, B-39, RIICO, Housing Colony, Beawar, Distt.- Ajmer (Raj.) Email- shivanimines@gmail.com
15	21993	404990	Environmental Clearance for Masonary Stone Mining Project, Ref. No.2018100001864, Mine Lease Area-2.00 Hectare, Production Capacity- 105040 TPA (ROM) {Saleable -94536 TPA, Waste- 10504 TPA}, Khasra No.271/16, Village-Dugar, Tehsil-Balesar& District- Jodhpur, Rajasthan (Proposal No.404990)	Shri Chailaram Mundan S/o Shri SiddharamJi ,Address- R/O-47, Balaji Nagar, Pal, Pal Rural, Tehsil-Balesar, District- Jodhpur, Rajasthan Email- chelaramm2022@gmail.com	M/s Parivesh Environmental Engineering Services, Address:-5/916, ViramKhand, Gomati Nagar, Lucknow, Uttar Pradesh Email- somilenviro@gmail.com
16	21992	404858	Environmental Clearance for Masonary Stone Mining Project, Ref. No.-2018100001862, Mine Lease	Shri Chailaram Mundan S/O Shri SiddharamJi ,Address- R/O-47,	M/s Parivesh Environmental Engineering Services, Address:-

			Area-2.00 Hectare, Production Capacity- 130780 TPA (ROM) {Saleable -117702 TPA, Reject- 13078 TPA},Khasra No.271/33, Village-Dugar, Tehsil-Balesar& District- Jodhpur, Rajasthan (Proposal No.404858)	Balaji Nagar, Pal, Pal Rural, Tehsil-Balesar, District- Jodhpur, Rajasthan Email- chelaramm2022@gmail.com	5/916, ViramKhand, Gomati Nagar, Lucknow, Uttar Pradesh Email- somilenviro@gmail.com
17	22315	403242	EC For Kasti Sand Stone Mining Project (ML Area 1.00 ha.(Govt. land) and Plot No.- 26) with production capacity of 97500 TPA(ROM) located Near Village Kasti , Tehsil-Bawari , District – Jodhpur (Rajasthan) (Proposal No.- 403242)	Shri Jitendra Singh Solanki S/O Shri Hariram Solanki R/o –16, Adarsh Colony, Shivpuri, Mansagar, Mahamandir, Jodhpur (Raj.) Email id: jitendrasinghkasti@gmail.com	M/s 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
18	22318	412048	EC for Sandstone Mining Project; {Q. L. No. –33/2021 (Reference No.- 20211000044373)}; Area: 1.4522 Ha.;Khasra No.: Near village – Nayanagar, Tehsil: Bijoliya, District: Bhilwara (Rajasthan) (Proposal No-412048)	Shri Sanjay Kumar Jain S/o Shri BhanwarJain & Co-Applicants(Shri Vijay Lal Dhakar S/o Shri Pyara Dhakar, ShriVakeel Kumar S/o Shri Kishan Bajnara, Shri Kailash S/oShri Hiralal Dhakar, Shri Sanjay Kumar Dhakar S/oGulab Dhakar, Shri Bhanwar Lal S/o Shri Pyara, Smt.Sampati Devi W/o Shri Mukesh Kuamr Dhakar, AnkitaDhakar W/o Shri Anil Kumar Dhakar)R/o: Jain Bhawan, Bundi Road, Tehsil: Bijoliya, District: Bhilwara (Raj.)Email id: - sanjaykrjain.2022@gmail.com	Vitasta Enviro Services Pvt. Ltd. Correspondence Address: - 97, Vrindavan Vihar, Patrakar Colony Road, V T Road, Mansarovar, Jaipur Email-Id:- vitastaenviro@gmail.com
19	22391	412592	EC for Proposed Sandstone	Shri Rajendra Kumar	Parivesh

			Mining Project; {Q. L. No. – 35/2021 (Reference No.- 20211000045399)}; Khasra No.: 164 & 165, Area: 1.0036 Ha.; Production Capacity of Sand Stone (ROM) : 64,916 TPA (ROM) (Saleable: 13000 TPA, Waste: 4642 TPA, Sub-Grade: 929 TPA, Overburden: 46345 TPA), Near village – Nayanagar, Tehsil: Bijoliya, District: Bhilwara (Rajasthan). (Proposal no-412592)	S/o Soji Lal Banjara & Co-Applicants, Add-R/o: Rasadpura, Post:- Aroli, Tehsil: Bijoliya, District: Bhilwara (Raj.), E-mail rajendrakumarbanjara2022@gmail.com	Environmental Engineering Services, Add-5/916, Viram Khand, Gomti Nagar, Lucknow, UP 226010, Email-parivesh.env@gmail.com
20	22245	411296	EC for Masonry Stone Mining Project, ML NO- 91/2008, Area-1.0 hectare, Existing Capacity 45000 TPA Expansion in Production – 200000 TPA(ROM) , Location: Khasra No 2144, Near Village Asotra Tehsil Pachpadra District Barmer Rajasthan, (Proposal No-411296)	Shri Oma Ram S/o Shri Purkha Ram, Address R/o Village – 16 GB, Kasturi Residency, Pal, Distt. Jodhpur (Raj.) Email-omaramgodara2021@gmail.com	M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No.-51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road Mansarover-Jaipur- (Raj.) Email-nsenvirotech@gmail.com
21	22248	411460	EC for Masonry Stone Mining Project ML. No 89/2008, Area-1.00 hectare, Expansion in Production – 189000 TPA(ROM), Location: Khasra No 2144, Near Village Asotra, Tehsil -Panchpadra, District- Barmer, State- Rajasthan, (Proposal NO-411460)	Sh. Patta Ram S/o Shri Cokha Ram Address R/o–D-89, RICO Housing Colony, Borananda, District Jodhpur Rajasthan, Email-pattaram20208@outlook.com	M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No.-51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road Mansarover-Jaipur- (Raj.) Email-nsenvirotech@gmail.com
22	22335	293142	Modification ToR for Granite Mining Project (ML Area- 1.2555 ha Ref. No.- 20211000041417) with production capacity of 1,24,572 TPA (ROM) located at Near Village Ghatiyali, Tehsil-Fagi, Distt.-Jaipur (Rajasthan) by Smt. Meera devi W/o Amit Meena A Project Proponent Namelication submission for Environment Clearance reg.	Smt. Meera Devi W/o Sh. Amit Meena R/o-Ghatiyali Mandawari, Tehsil-Fagi, District-Jaipur (Raj.)	MANTRAS GREEN RESOURCES LTD, Add., Hall No.- NICE Sankul Plot No.- A-9, OProject Proponent Name. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).

			(Proposal No:- 293142)		
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S. No.	File No	Proposal No.	Proposal Details	Proponent Name	Consultant Details
23.	22327	412268	Environmental Clearance for Masonry Stone Mining Project (M.L. Area-1.00 ha and M.L. No.-11/2009) with production capacity of 1,36,842 TPA (ROM), Khasra No. 80, located at Near Village- Killa, Tehsil- Riyan Badi, Distt- Nagaur(Rajasthan) (Proposal No. 412268)	M/s Shree Vinayak Stone Crusher, (Partner) 1. Sh. Rajveer Singh S/o Ranveer Singh2. Sh. Ramniwash Aechara S/o sh. Baluram Aechara3. Smt. Sarita Pareek W/o Sh. Vishnu Pareek4. Sh. Shoyapal Ram Choudhary S/o Sh, JawaharlalChoudhary5 . Sh. Laxminarayan Jat S/o Sh. Chandaram Jat, Hasan, Add.- 510, Manglam Anchak, Kalwar Road,Jhotwara, Jaipur (Raj.) Email- Vinayastone2022@gmail.com	MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- mantrasjaipur@gmail.com
24.	22210	288958	Application for EC for Granite (Minor Mineral) Ref No 20221 000057581, M L – 72/2022 with proposed Production capacity - 102245 TPA (ROM) {Saleable Mineral- 40898 TPA & Waste- 61347 TPA} Khasra No.- 732/259 over an area – 1.0017 Hectare, Add.- Village-Tagadiya, Tehsil– Kareda, District –	H.R Granites Moti Ram, Address Nv- Tagadiya, Tehsil- Kareda, District- Bhilwara, (Raj.),Email- hrgranitesb2@gmail.com	Atmos Sustainable Solutions Pvt Ltd, Address A-73, 3rd floor, Sector-65, Noida , uttarpradesh,Email- vibranttechnolab@gmail.com

			Bhilwara (Rajasthan) (Proposal No. 288958)		
	22330	275188	EC for Masonry Stone (Minor Mineral) mining project Plot no- 05/2021 over an area – 1.00 Hectare proposed Production capacity - 166001TPA (ROM) { Saleable Mineral- 149941TPA & Waste- 16060TPA} located Near Village-Banjariya, Tehsil– Kherwara, District – Udaipur(Rajasthan)with ,(Proposal No-275188)	M/s Mangalam stone crusher,Shri Azad Baser,Address-N/v- Banjariya, Tehsil- Kherwara, Dist- Udaipur(Raj),Email- mangalamstonecrusher b2@gmail.com	ATMOS SUSTAINABLE SOLUTIONS PVT. LTD.,Address A-73, 3RD FLOOR, SECTOR 65, NOIDA, UP,Email- vibranttechnolab@gmail.com
25.	21701	260790	Environmental Clearance for Masonary Stone Mining Project (ML Area- 1.0 ha Plot No-34) with production capacity of 1,54,570 TPA (ROM) Khasra No. 20, 117, 672 located at Near Village- Bhupseda- Kalyan Nagar, Tehsil- Bansur, Distt.- Alwar (Rajasthan) (proposal no .260790)	Smt. Nirmla Devi W/o Shri Dharmendra Singh , Address- Near Village-Bhupseda- Kalyan nagar, Tehsil- Bansur, District- Alwar, Rajasthan	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
	21727	71936	EC for Ball Clay, Fire Clay, Silica Sand, Graval and Murrum Mining Project, (M.L. No. 09/2018 & Area 3.5229 ha.), Production Capacity: 486875 TPA(ROM) at Khasra No. 808/62, Near Vill. – Chani, Tehsil– Kolayat, Distt.- Bikaner (Raj.), (Proposal No-	Shri Narendra Sharma,Address-Near Vill.- Chani, Tehsil - Kolayat, Distt. - Bikaner, Rajasthan,Email- narendrasharma09@outlook.com	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

			71936)		
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After examination and appraisal of the projects on the basis of the documents & information contained therein and information/documents provided during presentation by the PP and their consultants and required due deliberations, the Committee resolved to recommend the proposal as per details given below-

S. No	Particulars	Agenda Number	Total
1	Recommend to SEIAA for grant of EC to proposals	3,6,7,11,12,13,14,15,16,17,18,19,20,21 Additional- 2,4,6,7,9,10,12,13	22
2	Recommend to SEIAA for grant of ToR to the proposals	1,9 (Modification of ToR)	2
3	Defer the proposal(s)	2, Additional- 3,5,8,15,16	6
4	Recommend to SEIAA to close & delist the proposals	5,8,10,22,24 Additional- 1,11,14,17,18,19,20,21,22, 25(02 proposal)	16
5	Issues query/seek additional information	4,23	2
	Defer reminder	23	1
	Query reminder	24 (02 proposal)	2
			51

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

S. No.	Name	Designation	Signature
1	Shri Ishaq Ahmed Mughal	Chairman	
2	Shri Ajay Kumar Gupta	Member	
3	Shri Rakesh Mathur	Member	
4	Dr. Suresh Kumar Singh	Member	
5	Dr. Anil Vyas	Member	
6	Shri Mahesh ChandraSharma	Member	
7	Shri Satish Kumar Sharma	Member	
8	Shri Amit Juyal	Member Secretary	

Agenda no. 01. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 8a(22579)/ 2021-22

Project Name-

Terms of Reference for Bombay Hospital Project (Violation Case as built up area has increased from the BUA for which EC has been obtained) having built up area 64775.95 sq.m. ,Total Plot Area-20000 sq.m located at Village-Ramchandrapura, Tehsil-Sanganer, Jaipur, Rajasthan (**Proposal No- 412088**).

Project Proponent Name-

Bombay Hospital Trust (Authorized Signatory- Shri Manoj Singhal), Address- Ramchandrapura, Tehsil-Sanganer, District-Jaipur, Rajasthan

Email- bombayhospital2018@gmail.com

Consultant Name-

M/s Enkay Enviro Services Pvt. Ltd., 92 Heera Nagar A, Near Shalimar Bagh, Ajmer Road, Jaipur, Rajasthan,

Email-info@enkayenviro.com

Observations & Resolution of the committee:-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The proposed project, is categorized and appraised under category 8 (a) of the schedule, as per EIA Notification, 2006 and subsequent amendments thereafter. The cost of proposed project is 382.16 Cr.

The total water requirement for project is 399 KLD {fresh water- 226 KLD; Recycled water-173 KLD}. The PP, informed that source of fresh water will be PHED supply and application for the same has been submitted.

The JDA, Jaipur has allotted the land to Bombay Hospital Trust vide letter dated 16.12.2009.

DCF (WL), Jaipur in his certificate dated. 24.03.2023 has stated that the distance of Project area from the boundary of Jamwaramgarh WLS & ESZ of Jamwaramgarh WLS is 23.08 km & 22.30 km respectively. DCF(WL) Zoo, Jaipur in his certificate dated 13.03.2023 has stated that the distance of project area from the boundary of Nahargarh WLS & ESZ of it is 16.00 km & 15.00 km respectively.

The PP has also submitted Fire NOC issued by CFO, Jaipur Nagar Nigam vide order dated 15.02.2012.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

No litigation is pending against the project and/ or land in which the project is proposed to be setup. The PP and the consultant have submitted affidavits, stating that the activity relating to the proposed project has been undertaken at the site in violation of the EIA Notification dated 14.09.2006 and subsequent amendments made thereafter.

The committee observed that documents submitted by PP is incomplete in respect of following points. Therefore the Committee, asked the PP to submit clarifications/documents/information on the following points at the time of final presentation for EC:

1. Copy of approved revised building plan from JDA as information submitted by PP during presentation.
2. Detailed green belt development Plan in general and for reducing the smell of foul gases originating from Drayavati River.
3. Project cost to be revised incorporating cost of equipment's, STP/ETP & other cost to be revised.

The Committee in view of the information contained in Form-1, Form-1 A, conceptual plan and other documents, presentation made by the PP and deliberations held during the meeting, the Committee resolved to recommend to SEIAA for prescribing the ToR mentioned below, as a case of violation of the EIA notification, for carrying out one month (non-monsoon) studies, preparing comprehensive EIA/EMP reports and Assessment of Ecological Damage, preparation of Remediation Plan and Natural Community Resource Augmentation Plan as a case of violation of the EIA Notification, 2006 of the MoEF & CC.

1. The validity period of this ToR letter would be for a period of four years from the date of dispatch of the ToR letter.
2. The study area will comprise 10 km zone around the project from periphery.
3. Examine and provide details relating the impact on infrastructure like water supply, storm water drainage, sewerage power, etc., and the disposal of treated/raw wastes from the park on land/water body and into sewerage system.
4. Collection of one season (non-monsoon) primary baseline data on ambient air quality, water quality, noise level, soil and flora and fauna. Ambient Air quality should be determined by measuring the concentration of parameters like P.M.2.5, P.M.10, SO₂, NO_x according to the latest standards prescribed by CPCB. Site-specific meteorological data should also be collected. The location of the monitoring stations (minimum 6) should be justified. Date wise collected baseline AAQ data should form part of EIA and EMP report. The monitoring shall be carried out by CPCB/NABL/ MOEF/GoR approved laboratory and copy of the analysis report should be submitted.
5. Study the socio-economic conditions of the project area and its surroundings and their impact on the project design and operation.
6. Study the existing flora and fauna of the area and the impact of the project on them should be submitted along with detailed listing of vegetation.
7. Study the hydrological and geo-hydrological conditions of the project area. Include a contour plan indicating slopes and showing drainage pattern and outfall.
8. Examine and submit details about the resettlement and rehabilitation of project-affected persons in the nearby villages, in accordance with the national resettlement and rehabilitation policy.

9. Submit development strategy of the area.
10. Provide relevant Elevation and conceptual plan of the area.
11. Storm water drainage details and outfall may be described. Rainwater harvesting proposals should be made with due safeguards for ground water quality Maximize recycling of water and utilization of rainwater.
12. Water balance taking into account the population projection residents and the sources of water using the reduced water consumption as given in the Manual on norms and standards for EC of large construction projects. Also give water requirements for DG sets, air conditioning system etc. Commitment regarding availability of requisite quantity of water from the competent authority. Also provide account of reuse and re-circulation of effluents.
13. Provide water supply system design (taking care of the dual plumbing).
14. Budgetary provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as health facility, sanitation facility, fuel for cooking, along with safe drinking water, medical camps, and toilets for women, crèche for infants. The housing may be in the form of temporary structures to be removed after the completion of the project.
15. Details regarding Occupational health impact of the project should be provided. Health study in the surrounding area be carried out covering information regarding prevailing diseases, mortality rate etc. Health and Safety Plan should be prepared and submitted.
16. Examine soil characteristics, topography, rain fall pattern and soil erosion. Ground water recharge pits to be suitably proposed as per MoEF guidelines.
17. Application of renewable energy/alternate energy, such as solar energy, wind energy may be described. Quantify the amount of non conventional energy used, day light utilization, solar component etc
18. Risk assessment and disaster management plan be prepared which should include flood fighting with cost estimation and relevant budgetary provision.
19. Detailed fire fighting plan along with the locations and capacity of the water hydrants.
20. Identification of recyclable wastes and waste utilization arrangements may be made.
21. Explore possibility of generating biogas from decomposable wastes. Provide details and capacity of organic converters. Provide locations and size of composting area
22. Arrangements for hazardous waste management (if any) may be described.
23. Give electrical design including various loads, DG, transformer selection etc. Provide details of the DG sets also giving details of Eco- friendly DG sets.
24. Common facilities for waste collection, treatment, recycling and disposal (all effluent, emission and refuse including MSW, biomedical and hazardous wastes).
25. Traffic management and circulation plan including parking and loading/unloading areas may be described. Traffic survey should be carried out on weekdays and weekend.
26. Make provision of green belt as a measure for mitigation of dust and noise and buffer between habitation and industry.
27. EMP should include technical and institutional aspects for pre-treatment by constituent units and cost of EMP should be properly worked out and appropriate funds should be allocated.
28. Use of local building materials should be described. The provisions of Fly Ash Notification should be kept in view.

29. Green belt should be developed in 33% of total area landscape plan green belts and open spaces may be described. Provide a horticulture plan with percentage of green cover given, type of plantation taking into account both local species and biodiversity.
30. Environmental Management Plan should be accompanied with Environmental Monitoring Plan and environmental cost and benefit assessment.
31. Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan.
32. The P.P. will carry out proper Socio-economic survey of the villages situated in the study area. Based upon its findings and keeping in view the felt needs of local populations, the P.P. will provide adequate budget for carrying out CER activities. The proposal should contain provision for toilets for girls in near by schools.
33. A voluntary commitment of the Social responsibility activities to be undertaken by the project proponent is to be given and the budgeted amount proposed for such activity will be kept. Refer enclosed annexure -1
34. Provide for conservation of resources, energy efficiency and use of renewable sources of energy in the light of ESBC code.
35. Make assessment of any regulatory measure in view of the environmental and social impacts of the project (such as unauthorized development around the township).
36. Any litigation pending against the project and /or any direction /order passed by any Court of Law against the project, if so, details thereof.
37. The P.P. should ensure compliance of the order of the Hon'ble Rajasthan High Court, Jodhpur, in D. B. Civil writ petition no. 1536 of 2003 in the matter of Abdul Rahman vs State of Rajasthan and others and submit detail report.
38. The impact of the project on land use including change of course of water, if any should be given. Also Impact on topography, drainage, agricultural fields, cattle fields, wildlife, water logging leading to water borne diseases, if any. It may also be shown whether it will lead to change of watercourse of the river. Modelling exercise should also be carried out through an expert agency to show the change in river flow dynamics, if any.
39. Details of construction activity including date of starting of construction work and investment incurred till date along with photographs and in case of industries / mining, the quantity of products produced so far, should be essentially mentioned by the PP / Consultant.
40. A separate chapter on compliance to the environmental clearance conditions and / or the NOC / consent from the Rajasthan State Pollution Control Board should be submitted. The testing/ verification undertaken for the compliance should be from the recognized environmental laboratory.
41. Used filter papers (Air monitoring) along with photographs of the site showing Air / Water sampling / monitoring activity / equipment used at each station should be submitted. Original copies of analysis report of all the relevant data referred in the documents should be enclosed.
42. Public Hearing: The PP shall get the Public hearing conducted in terms of the OM dated 16.3.2018 of the MoEF & CC. After preparing the draft EIA (as per the generic structure prescribed in Appendix-III of the EIA Notification, 2006 and as amended), the proponent shall get the public hearing conducted (strictly following the procedure laid down in the Appendix IV of the Amendment Notification dt. 01.12.2009 and MoEF circular no. J-15012/29/2010/IA. II (M) dt.

19.04.2010). In this regard due care would be taken in (i) deciding the venue of public hearing (at the project site or in its closed proximity, to ensure widest possible public participation), (ii) forwarding the Draft EIA Reports with Executive Summary Reports and notice for hearing to various authorities / offices, specifically to Urban Local Bodies/ Panchayati Raj. Institutions (i.e Zila Parishad, Panchayat Samiti & Gram Panchayat)/ Development Authorities (i.e. U.I.T., J.D.A. etc.), (iii) adequate publicity regarding date, place and time of public hearing among local public, (iv) recording requisite “certificate” at the end of public hearing proceedings / report and (v) displaying the report in the office of Gram Panchayat, Zila Parishad, Collectorate etc. After completing the public hearing process as described above, the proponent shall take further necessary action for obtaining environmental clearance in accordance with the procedure prescribed under the EIA Notification, 2006 and amendments made thereafter.

43. Following information regarding the work order/agreement issued by the P.P. to the consultant (Accredited from QCI/ NABET for proposed project Sector) should be submitted:-
- a. Dispatch No. of the work order/agreement.
 - b. Date of issue of work order.
 - c. Date of start of air/water/other monitoring work (as applicable)
 - d. Postal address/ Email Address/ Fax Number/ Mobile Number and Landline Number of the P.P.

Points included in TOR as per MoEF circular no. J-11013/41/2006-IA.II(I)-Pt. dt. 19.05.2011 regarding Corporate Environmental Responsibility.

1. Does the company have a well laid down Environment Policy approved by its Board of Directors? If so, it may be detailed in the EIA report.
2. Does the Environment Policy prescribed for standard operating process/procedures to bring into focus any infringement/deviation/violation of the Environmental or forest norms /conditions? If so, it may be detailed in the EIA report.
3. What is the hierarchical system or administrative order of the company to deal with the Environmental issues and for ensuring compliance with the EC conditions? Details of this system may be given.
4. Does the company have a system of reporting of non-compliances/violations of Environmental norms to the Board of Directors of the company and /or shareholders or stakeholders at large? This reporting mechanism should be detailed in the EIA report.

Specific ToRs 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/Consultant is required to give details of violations of the EIA notification through affidavit in the specified format.
2. The PP shall undertake assessment of ecological damage, remediation plan and natural and community resource augmentation plan. Such plan shall be prepared as an independent chapter in the Environment Impact Assessment report. The report shall be prepared by the accredited consultant. The collection and analyses of data for assessment of ecological damage, preparation of remediation plan and natural and community resource plan shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986 or an environmental Laboratory, accredited by the National Accreditation Board for

Testing and Calibration Laboratories or a Laboratory of the Council of Scientific and Industrial Research Institution working in the field of environment.

3. The PP shall prepare EMP. The Environment Management Plan shall comprise remediation plan and natural and community resource augmentation plan corresponding to ecological damage assessed and economic benefit derived due to violation.
4. The PP shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the State Pollution Control Board and the PP shall deposit the bank guarantee prior to the grant of Environmental Clearance and which shall be released after successful implementation of the remediation plan and natural and community resource augmentation plan and after recommendation by Regional Office of the Ministry, State Level Expert Appraisal Committee and approval of SEIAA.
5. The PP who has committed violation of the EIA Notification dated 14.09.2006 shall be governed by the public consultation in the parent notification as per the directions dated 14.3.2018 of the Hon'ble Madras High Court in the matter of WIVIP Nos. 3361 and 3362 of 2018 and WMP No. 3721 of 2018 in WP No. 11189 of 2017 and the Office Memorandum dated 16.3.2018 of the MoEF & CC GoI.

The validity period of this ToRs letter would be for a period of four years from the date of issue of ToR letter.

In the final EMP report, compliance of points of ToRs should be reported point wise in a statement of three columns as indicated below:-

S. No	Items in the letter of the ToRs	Reply / Response by the PP
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Agenda no.02. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22607)/ 2021-22

Project Name-

Approval of EIA/EMP for Phakoliya granite mining project in cluster, Cluster area -8.3814 Hectare, Cluster production Capacity-529940TPA(ROM) & EC to ML.No.11/2019, Mine lease area-2.3814 Hectare, Proposed Production Capacity- 250051TPA(ROM) {China Clay-120483.75 TPA & Waste- }, Khasra No.876,877,878,879,880,882/1 & 922/2, Village-Phakoliya, Tehsil-Karera, District- Bhilwara (Raj.) (**Proposal No-411748**).

Name of Proponent-

M/s Shree Shyam Mines & Minerals,Address-plot No.17,Vivek Vihar,80 feet Road,Gandhi Path West, District-Jaipur(Raj.)
Email- shyammines3888@gmail.com

Name of Consultant-

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

Observations and Resolution of the committee:-

The proposal was to be appraised in **5B.46th** meeting held on **17th 18th, 19th and 20th April, 2023** at agenda no 02.

The PP vide letter dated 17.04.2022 has submitted an e-mail application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for reconsideration of the project by the PP, in the subsequent proposed meeting.

Agenda no.03. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22608)/ 2021-22

Project Name-

Approval of EIA/EMP for “Badli” Sandstone Mine cluster having cluster Area-9.7897 Hectare, cluster production capacity-103875 TPA(ROM) & Environmental Clearance to Mine having Ref No.20211000026674, Mine lease area-1.1247 Hectare, Proposed Production Capacity- 37750 TPA(ROM), Khasra No.334/3, Village-Badli, Tehsil-Jodhpur District- Jodhpur (Raj.) (**Proposal No-407802**)

Name of Proponent-

Shri Hadmana Ram S/o Shri Pema Ram Nai, R/o-Naiyo Ki Basti, Badli, Tehsil-Badli, District-Jodhpur

Email- hadmanaram2021@gmail.com

Name of Consultant-

M/S. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.).

Email- nsenvirotech@gmail.com

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF & CC by SEAC in its 5B.05th meeting held on 23rd & 24th Dec, 2021 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.00 Hectare. The size of the cluster as per certificate dated 21.06.2021 of ME, Jodhpur is 9.7897 Hectare. The SEIAA vide letter dated 19.01.2022 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

Sl.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	9.7897
2	Area for which EIA/EMP study conducted	9.7897

3	Area of Cluster Mining Plan	9.7897
4	Area for which Public Hearing conducted	9.7897

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Oct 2021 to Dec 2021

The PP following the above decision got public notice published in edition of Dainik Navjyoti & the Indian Express on dated 28.07.2022 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 29.08.2022 at 12.30 PM at Rajeev Gandhi Seva Kendra Gram-Badli, Tehsil-Jodhpur, District- Jodhpur (Raj.) in reference to aforementioned project under the Chairmanship of Smt.Garima Sharma,ADM,Jodhpur. Shri Jagdish Chaudhary, AEE,RSPCB,Jodhpur 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: -

S.No.	Name & Address of the person.	Details of comments submitted.	Remedial measures proposed by project authority.	Time Bound Action plan with Fund allocation.
1.	Shree Jagdish Choudhary, Regional officer, RSPCB, Jodhpur	He asked the environmental advisor, how will you reduce the noise pollution due to the machine and in how many shifts mining will be done?	As per the regard the environmental advisor Sh. Narendra Singh Naruka had said that, the machines which will be used will have legal P.C.U appreciation letter also machines will be monitored on regular basis so to reduce the noise pollution and mining work will be done in one shift during day time.	No
2.	Sarpanch, Gram Panchayat, Badli	He asked that for how long plantations will be taken care of ? what will be done for its watering and maintenance	As per this regard, the environmental advisor Sh. N.S Naruka had said that in first two years plantation will be done and in next 5-7 years it's maintenance will be done. The plants which will die will be replaced by planting new one. Tree guard will be planted for its safety and suitable arrangements will be taken for water. Local species will be planted so it grows smoothly.	Budget for Green Belt Capital Cost-5.55 Lac Recurring Cost-2.0 Lac/- Per annum.
3.	Smt. Garima Sharma, Additional District Collector &	She advised that plantation should be done on both the side of road for reducing the noise	--	----

	Magistrate, City II, Jodhpur	pollution. Also the to increase the labour fund and to light up the labour about the chirjeevi plan run by the state government and to also join them in that chiranjevi yojna so that they all get benefitted. Also she said that instead of installing sanitary pad machine provide sanitary pad disposal machine in all the school.		
4.	Sarpanch, Gram Panchayat, Badli	He said that the D.M.F.T fund for the development of the village was taken back.	As per this regard, the environmental advisor had said that the D.M.F.T fund will be used now for mining only. Also he mentioned that D.M.F.T fund & other funds will be deposited in mining department & in panchayat and mining lease holders can contact to the panchayat for the plantation. Proposed project holder had assured that plantation & it's maintenance will be done after discussing with the panchayat.	
5.	Smt. Garima Sharma, Additional District Collector & Magistrate, City II, Jodhpur	She asked the other villagers too, to give there advice about the proposed project. Also after public hearing if there is any suggestion or advise regarding the project can submit there opinion within 7 days to the Regional office, Jodhpur, through e-mail or in written form.		

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

Particulars of Mining Leases which are part of cluster, located within 500 meter periphery of the applied lease.												
Particulars of Individual L.O.I/QL/ML in the cluster.												
EC TO BE GRANTED												
S. No	Name of Holder of L.O.I/QL/ML	L.O.I/Q L/REF. NO.	Date of Sanction	Name of Mineral	Area	Khasra No	Production Capacity	Project Cost	Mining Plan Approving Authority with date	Weather EC Obtained if yes name of authority and date	Budget for	Budget for

				s			ity	t in C ro re			r E M P	La b o u r W e l f a r e
1.	Applied L.O.I Holder Sh. Hadman a Ram S/o Sh. Pema Ram Nai	202110 000266 74	22.03.202 1	Sa nd sto ne	1. 1 2 4 7	334/3	37, 75 0	1. 7 0 C ro re	SME/JO/ CC/Jodh pur/Min or Ref. No./2020 1000026 674/1911 on dated 25/06/20 21	TOR- F1(4)/SEIA A/SEAC- Raj/Sectt/Pr oject/Cat.B 1(19920)/20 21-22 On dated 19.01.2022	1 0. 1 5 L a c	3. 4 0 L a c
EC ALREADY GRANTED												
2.	Smt. Tara Devi W/O Late Sh. Madan Lal	19/2012		Sa nd sto ne	4. 0 1 4 5	376/3	30, 00 0	0. 3 0 C ro re		EC Granted	1 5. 0 L a c	2. 3 0 L a c
3.	M/s Vaibhav Mines	8/2013		Sa nd sto ne	4. 6 5 0 5	350,35 1/2,35 2/1,35 2/3	36, 12 5	0. 3 0 C ro re	SME/JDR /Mining Scheme/1 2939-43 dated 05/09/201 3	EC Granted	1 5. 0 L a c	2. 3 0 L a c

The SME, Jodhpur vide letter dated 14.04.2022 has approved cluster mining plan for mining of sandstone with respect to the said cluster of area 9.7897 Hectare. 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 area are as follows:

S. N o.	Particulars	Details/Information
1.	Cat./ Item no. (in schedule):	1 (a)-B1

2.	Location of the Project	Badli, Tehsil & District- Pali, Rajasthan						
3.	Project Details M.L No./ Production Capacity	S. No	Applicant	M.L No	Area in Hectare	Mineral	Near Village	Production Capacity TPA (ROM)
		EC TO BE GRANTED						
		1	Applied L.O.I Holder Sh. Hadmana Ram S/o Sh. Pema Ram Nai	20211000026674	1.1247	Sandstone	Badli	37,750
		EC ALREADY GRANTED						
		2	Smt. Tara Devi W/O Late Sh. Madan Lal	19/2012	4.0145	Sandstone	Badli	30,000
		3	M/s Vaibhav Mines	8/2013	4.6505	Sandstone	Badli	36,125
Total Cluster Area				9.7897 Ha	Total Production Capacity Of Cluster		1,03,875 TPA (ROM)	
4.	Project Cost	S.No.	Name of Proponents	ML. No		Project Cost		
		1.	Applied L.O.I Holder Sh. Hadmana Ram S/o Sh. Pema Ram Nai	20211000026674		1.70 Cr		
		2	Smt. Tara Devi W/O Late Sh. Madan Lal	19/2012		0.30 Cr		
		3	M/s Vaibhav Mines	8/2013		0.30 Cr		
		Total						2.30 Cr.
5.	Water requirement & Source	Applicant/Lessee		M.L. No-		Water Requirement in KLD		
		Applied L.O.I Holder Sh. Hadmana Ram S/o Sh. Pema Ram Nai		20211000026674		3.0		
		Smt. Tara Devi W/O Late Sh. Madan Lal		19/2012		3.0		
		M/s Vaibhav Mines		8/2013		3.0		

		TOTAL	9.0 KLD		
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 of Documents Submitted	Category : B1 SEAC FILE NO. : 22608 Date of documents Submitted : 12/04/2023 SEAC Meeting No. : 5B.46 th Meeting Agenda Sr. No. : 03 Date of Presentation : 17/04/2023			
8.	Information about Aravalli certificate	Aravalli letter was issued by ME Jodhpur, vide letter no. AME/Jodh/Map/QL/Ref No- 20211000026674/896 on dated 21.06.2021.			
9.	Date of Air, Water, Noise, monitoring	Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida. October to December 2021			
10.	Information about 500 mts composite map	ME/JU/DM/269/06/2021			
11.	EMP Activities	Environment Management Plan Expenditures: Capital Cost: Rs. 36.20 lacs Recurring Cost: Rs. 30.00 lacs per annum.			
	Sr. No	Description	Measures	Capital Cost (Rs.In lakhs)	Recurring Cost(in lakhs/annum)
	1	Pollution control (water sprinkling for dust suppression)		--	0.50
	2	Pollution monitoring (Air. Water ,Noise, Soil)		--	0.50
	3	Plantation & Green Belt Development		48.45	15.00
	4	Fencing & Maintenance		3.31	1.50
		Total		52.76/- Lac	17.5/-Lac

12.	Greenbelt & Plantation	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
		2022-2023	1.17	1170	--	--	0.445	445	--	--	1.615	1615
		2023-2024	1.17	1170	--	--	0.445	445	--	--	1.615	1615
		2024-2025	Replacement of plants									
		2025-2026	Under Maintenance									
		2026-2027	Under Maintenance									
		Total	2.34	2340	--	--	0.89	890	--	--	3.23	3230
<p>Total 3230 no. of plants will be planted in the area of 3.23 hectare by Cluster "Badli" Sandstone Mine association. Out of which approx 2340 plants will be planted at safety barrier zone along the cluster boundary and 890 will be planted at outside the lease area at both side of approach road for mitigate the CO₂ due to running of the vehicles on this road. All the plantation programme will be done & undertaking by Chairmen and Secretary of the Cluster "Badli" Sandstone Mine association. The sapling for plantation will be selected on basis of water availability of water & according to climatic condition and hence it is proposed to plant 1900 saplings in five year. Approximately 950 plantation will be done on along the lease boundary at safety barrier zone & Approximately 950 Plants along the approach road at the end of life. Year wise program of green belt development during five years plan period.</p> <p>As per MOEF&CC Office Memorandum F. No. 22-34/2018-IA-III dated 16 January, 2020, "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 their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc"</p>												
13.	Budgetary breakup for labour	The information regarding Budgetary breakup for labour has been given in PFR & Power Point Presentation										
		S.No.	Facility Provided for Laborers				Capital Cost Rs in Lac		Recurring Cost Rs in Lac/Year			
		1.	Drinking water provided by Tanker				--		0.40			
		2.	First Aid Box				0.90		0.60			
		3.	Rest Shelter				1.30		1.00			
		4.	Washroom Facilities for laborers				2.40		1.30			
		5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet				---		0.30			
		6	Insurance				--		0.40			
	Total				4.60 Lac		4.00 Lac					
14.	Present Status	LOI Granted										

The ME, Jodhpur vide order dated 22.03.2021 has issued LoI to the PP for mining of Sandstone having validity till 18 months. The ME, Jodhpur has issued sanction order for registration of lease vide letter dated 08.09.2022

The Mining Plan has been approved by the SME, Jodhpur vide letter dated on 25.06.2021 Also, ME, Jodhpur vide certificate on dated 21.06.2021 has stated that the mining lease does not fall in Aravalli Hills.

DCF(WL),Jodhpur vide certificate dated 11.08.2021 has stated that there is no Wildlife Sanctuary/National Park/CTH/within 10 km periphery of the mine.

Resolution:-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, Pre-feasibility report, final EIA/ EMP reports and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. 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.
2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.04. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(22625)/ 2021-22

Project Name-

Application for approval of EIA/EMP & Environmental Clearance for expansion in production capacity of Badgaon Masonary Stone Mine & inclusion of Granite (Minor Mineral) having ML.No.105/96 Mine lease area-0.40 Hectare, Proposed Production Capacity- from 44800 TPA(ROM) to 64008 TPA (ROM){ Granite- 38406 TPA, Masonary Stone – 22404 TPA & Waste – 3201 TPA},Khasra No.784, Village-Badgaon, Tehsil-Shivganj, District-Sirohi (Raj.) (**Proposal No-417742**)

Name of Proponent-

M/s Gautam Granite, Address-Keshar Pura, Shivganj, Sirohi (Raj)
Email- gautamshekhawat@hotmail.com

Name of Consultant-

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

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF& CC by SEAC in its 5A.38th meeting held on 29th & 30th, Nov, 2022 prescribing ToR for undertaking EIA studies and for preparing EMP as case of violation of EIA notification. The SEIAA vide letter dated 13.07.2021 asked the PP to conduct EIA studies and prepare EMP reports and Assessment of Ecological Damage, preparation of Remediation Plan and Natural Community Resource Augmentation Plan in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Oct 2022 to Dec, 2022

This is an existing mine. Initially, the mining lease was granted for mineral Masonry Stone, vide order dated 21.04.1986. The lease deed was executed on 31.10.1986 and registered on 06.12.1986 for 10 years. The lease was transferred to M/s Gautam Granites vide letter dated 22.11.1995. The first renewal of mining lease was granted in favour of M/s Gautam Granites vide order dated 27/01/98. The Rider agreement was executed on date 24/07/98 & was registered on date 03/08/98 for 20 years. The lease period was auto extended for 50 years which is valid till 05/12/2036.

The LoI for inclusion of mineral Granite have been issued by SME, Udaipur vide order dated 28.10.2020. Further, the validity of LoI has been extended by SME, Udaipur vide letter dated 15.03.2023 for 6 months.

The mining plan has been approved by the SME, Jodhpur vide letter dated 21.01.2021. Also, ME, Sirohi vide certificate dated 23.06.2022 has stated that the mining lease does not fall in Aravali hills.

DCF, Sirohi vide certificate dated 20.07.2021 has stated that nearest forest division "Badgaon" is at distance 1.50 Km from the periphery of the mine. DCF (WL), Abuparwat, Sirohi in his certificate dated 14.09.2021 has stated that the distance of Mount abu WLS from applied area is 47.5 Km & it is outside the ESZ of Mount abu WLS.

EC was granted in favour of M/s Gautam Granites for masonry Stone mining project of production capacity: 44,800 TPA (ROM) by State Level Environment Impact Assessment Authority, Jaipur vide dated 08.06.2016. The PP has submitted compliance report, vide letter dated 20.01.2022 of the RO, RSPCB, Sirohi certifying compliance of conditions of the earlier EC issued vide letter dated 08.06.2016.

The project being one of minor mineral having lease area of 0.40 hectare, came under the purview of the EIA notification dated 09.09.2013 of the MOEF & CC. According to the certificates dated 15.03.2021 of ME, Sirohi, production of mineral Masonry stone in base year 2012-13 was 500 Tonnes and in subsequent years production was increased from base year. The project therefore, is one of violation of EIA notification. The PP has also submitted affidavit to the effect that 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 Committee observed that-

- (i) Compliance Report of conditions of previous EC certified by RO, RSPCB, Sirohi is more than one year old.

- (ii) The proposal is not in line with Ministry's Office Memorandum dated 07/07/2021 (Standards Operating Procedure for identification and handling of violation case under EIA Notification, 2006)

The Committee resolved to seek additional documents from the PP pertaining to Certified Compliance Report (CCR) in line with OM dated 08/06/2022 and Damage Assessment, Remedial Plan, Community Augmentation Plan and Penalty.

Thus, you are advised to submit the additional documents/ information within a period of 30 days failing which your proposal will automatically get delisted from the list of pendency at PARIVESH portal. Besides this, recommendation may be also made by SEAC Secretariat to SEIAA for closure and delisting of the proposal.

Agenda no.05. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22629)/ 2022-23

Project Name-

EC For Ojiyana Granite Mining Project, M.L. No- 69/2021, Mine lease Area- 3.1170 Hect. Proposed Production Capacity- 238224 TPA (ROM), Khasra No.- 661,662,663,664,665,666, 667,668,669 & 670, Village -Ojiyana, Tehsil- Badnor, District- Bhilwara, Rajasthan(**Proposal No-290942**).

Name of Proponent-

M/S- Shri Suras Shyam Mines & Minerals, R/o- Ward No. 53, House No.52, Raghuwansh Vihar

Colony, Ramnagar, Bhilwara (Rajasthan)

Email- Surasshyammines@gmail.com

Name of Consultant-

M/S. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.).

Email- Nsenvirotech@gmail.com

Observations and Resolution of the Committee-

The PP vide letter 21.03.2023 has requested to withdraw the project. The Committee 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 (22603)/ 2022-23

Project Name-

Environmental Clearance for Masonry Stone (Minor Mineral) Mining Project, M.L. No. 36/2002, Mine lease Area-1.00 Hectare, Proposed Production Capacity- 2,38,357 TPA (ROM) {Saleable – 2,26,439 TPA & Waste- 11,918 TPA}, Khasra No. 110, Village-Kali Pahari, Tehsil And District–Jhunjhunu,Rajasthan. **(Proposal no.416104)**

Project Proponent Name-

Shri Jaidev Singh S/o Shri Gulab Singh, R/o- M.& P. Kali Pahari Tehsil & District- Jhunjhunu, Rajasthan.
Email-jaiecb2@gmail.com

Name of Consultant-

M/s Vibrant Techno Lab Private Limited, Plot No.Sc-40, 3rd Floor, Narayan Vihar S, Ajmer Road,,Jaipur, Rajasthan.

Email -bd@vibranttechnolab.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– Kali Pahari, Tehsil and District– Jhunjhunu (Rajasthan)
3.	Project Details M.L. No. /Production capacity	“Masonry Stone (Minor mineral) mining project” [M.L. No.– 36/2002 & Khasra Number– 110] over an area 1.0 Hectare with Proposed Production capacity– 2,38,357 TPA (ROM) {Saleable Masonry Stone– 2,26,439 TPA and Waste– 11,918 TPA} located Near Village– Kali Pahari, Tehsil and District– Jhunjhunu (Rajasthan) proposed by Shri Jaidev Singh S/o Shri Gulab Singh.
4.	Project Cost :	Rs 88.0 Lakhs
5.	Water Requirement & Source	3.0 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	200-250 Litre/day Fuel will be required for mining machineries.
8.	Information about Aravalli Certificate	ME/ Jhunjhunu/Machi/M.L. No. 36/02/180 dated: 23.01.2023.
9.	Application No.& Date & documents submitted	Online Submitted to SEIAA, Proposal no:- SIA/RJ/MIN/416104/2023 dated- 27.01.2023.
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
10	Information about Topo-sheet map	44 P/8

Environment Sensitivity:-

1	Nearest Village	➤ Kali Pahari at a distance of 0.25 Km in E direction from the mine site.
2	Nearest Railway Station	➤ Ratanshahar Railway Station at a distance of 4.0 Km in NE direction from the mine site.
3	Nearest Airport	➤ Jaipur Airport at a distance of 148.5 Km in S direction from the mine site.
4	Nearest National/State Highway	➤ NH-11 at a distance of 4.55 km in NW direction from the mine site. ➤ SH-37 at a distance of 8.10 km in SW direction from the mine site. ➤ SH-8 at a distance of 10.90 km in SW direction from the mine site. ➤ MDR-93 at a distance of 12.30 km in SE 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	➤ Kantli River at a distance of 5.0 Km in East direction from the mine site. <i>No any other Nearest River/water body is found within 10 km radius of the mine site.</i>
8	Reserved/Protected Forests	➤ Beed Jhunjhunu P.F. at a distance of 3.70 km in NW direction from the mine site. <i>No any other Ecological Sensitive Park, National Parks, Reserve etc. are exist within 10 km radius of the mine site.</i>
9	State, National boundaries	None within the study area.

11 Environment Management Plan

S.No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	40,000/-
2	Maintenance of approach road	3,00,000	50,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	80,000/-
4	Plantation/Green Belt & maintenance	2,83,800/-	2,30,000/-
5	Wire fence around mining pits	100,000/-	5000/-
6	Occupational health check-up in a year	-	15,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	47,000/-
8	Emergency rescue fire fighting equipments and first aid	50,000/-	5,000/-
9	Rainwater harvesting in nearby Govt. School/PHC Centre & Gram Panchayat	1,50,000/-	30,000/-
10	Installation of Modular STP with capacity of 2 KLD.	5,00,000/-	30,000/-
11.	Construction of garland drain, retaining wall, salting tank etc.	2,00,000/-	5,000/-
12	Hazardous waste management and municipal solid waste management.	20,000/-	10,000/-
	TOTAL	16,02,000/-	5,47,000/-

12 Green Belt/ Plantation

Year	Plantation on approach road side (outside ML area)		Cost of sapling along with maintenance		Name of species	Places of plantation
	Area (Ha.)	No. of Trees	Capital cost in Rs.	Recurring cost in Rs./yr.		
2023-24	0.165	165	(Plant Cost-300/- 1,19,000/- (Tree Guard Cost-500/) 1,65,000/-	Maintenance/Watering/ Manuring Cost- 2,30,000/- (Rs. 700/-per plant)	Neem, Amaltas, Karanj, siris, Kikar & other native species suggested by forest officials	Plantation will be done both side approach road around the nearby mine site
2024-25	0.165	165				
	Replacement of Non- Survival Species @ 20 % i.e. 33 Nos. (2023-24)					
2025-26	Replacement of Non- Survival Species @ 20 % i.e. 33 Nos. (2024-25)					
2026-27	Maintenance/Watering/Manuring					
2027-28						
Total	Plantation at approach road side (outside ML area)		2,83,800/-	2,30,000/-		
		0.33				
Total			2,83,800/-	2,30,000/-		

Total 33% of the lease area (0.33ha.) will be developed as greenbelt at outside the lease area i.e. Approach connective both side road plantation..

- ✿ Total 330 plants will be planted at connecting both side approach road around the nearby mine site (856 meter road with maintained spacing between Plant to Plant is 3 meter).
- ✿ About 1000 trees will be planted per hectare.
- ✿ Size of Pit (in Cm)-50x50x50
- ✿ 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.

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*

13

Budgetary Breakup for Labour

S.No.	Particulates	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
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 &	60,000	2,000

	soakpit-20000 Labour cost-6000 Maintains cost-2000 Standard size-7x5 Foot}		
4.	Fuel for cooking	-	15000
5.	Medical facility for labors (First Aid Box)	-	5000
6.	Provision for personal protection equipment (PPEs) like ear plug, Face mask, Helmet, shoes etc., for 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		10,000
9.	Training & awareness camps will be conducted for workers for safe & sustainable mining	--	10,000
	Total	2,60,000/-	1,19,500/- (say 1,20,000/-)
14	Present Status	Existing Mining Lease (First time applied for EC)	

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

This is an existing mine lease . The Mining lease was sanctioned in favour of Shri Jaidev Singh S/o Shri Gulab Singh vide letter dated 08.07.2003 & 24.07.2004. The lease deed was registered on dated 27.07.2004 for 20 years. As per MMDR,2015 lease period was auto extended for 50 years i.e. up to 24.07.2054.

The Mining Plan has been approved by the SME, Jaipur vide letter dated 08.07.2022. Also, ME, Jhunjhunu vide certificate dated 23.01.2023 has stated that the mining lease does not fall in Aravali Hills.

DCF,Jhunjhunu vide certificate dated 11.08.2021 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine.

The ME, Jhunjhunu vide certificate dated 23.01.2023 has stated that as per the MoEF& CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

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 23.07.2021 of ME, Jhunjhunu production of mineral in the base year i.e. 2012-13 was 107600 TPA and thereafter, in subsequent years production was not increased from the base year. 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.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

- 1.The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.07. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22606)/ 2022-23

Project Name-

Environmental Clearance for Granite (Minor Mineral) Mining Project, M.L. No.-76/2022, Ref. No.-20221000057923, Mine lease Area-2.5647 Hectare, Proposed Production Capacity- 272751 TPA (ROM) {Saleable – 109101 TPA & Waste- 163650 TPA}, Khasra No. 339, 343 &344, Village-Indrapura, Tehsil-Asind & District-Bhilwara, Rajasthan. **(Proposal no.416102)**

Project Proponent Name-

M/s Devdeep Granites , R/o- 509-D, Sector- 11, Hiran Magari, Dist.- Udaipur ,Rajasthan
Email -Devdeepgranitecb2@gmail.com

Name of Consultant-

M/s Vibrant Techno Lab Private Limited, Plot No.Sc-40, 3rd Floor, Narayan Vihar S, Ajmer Road,,Jaipur, Rajasthan.



Email -bd@vibranttechnolab.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- Indrapura, Tehsil-Asind and District-Bhilwara (Rajasthan)

3.	Project Details M.L. No. /Production capacity	“Granite (Minor Mineral) mining project” [M.L. No.– 76/2022, Ref. No-20221000057923 and Khasra No.– 339, 343 &344] over an Area of 2.5647 Hectares with Proposed Production Capacity– 2,72,751 TPA (ROM) {Saleable– 1,09,101 TPA Waste– 1,63,650 TPA} located Near Village– Indrapura, Tehsil–Asind and District–Bhilwara (Rajasthan) by M/s- Devdeep Granites.
4.	Project Cost :	Rs 140.0 Lakhs
5.	Water Requirement & Source	3.5 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	180-200 Litre/day Fuel will be required for mining machineries.
8	Information about Aravalli Certificate	ME/Bhil/Machi/Aravalli/M.L. 76/2022/41 Dated 03.01.2023
9.	Application No.& Date & documents submitted	Online Submitted to SEIAA, Proposal no:- SIA/RJ/MIN/416102/2023 dated- 27.01.2023.
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
10	Information about Topo-sheet map	45K/6

Environment Sensitivity:-

1	Nearest Village	Indrapura at a distance of 0.50 Km in N direction from the mine site.
2	Nearest Railway Station	Raila Road Railway Station at a distance of 34.0 Km in NE direction from the mine site.
3	Nearest Airport	Udaipur Airport at a distance of 129.0 Km in South direction from the mine site.
4	Nearest National/State Highway	 NH-158 at a distance of 4.95 Km in E Direction from the mine site  NH-148D at a distance of 2 .50 Km in SE Direction from the mine site
5	Archaeological Important Place	No any Archaeological Important Place exist 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	Nekhadi Nadi at a distance of 1.10 Km. in N direction from the mine site. Khari Nadi at a distance of 3.90 Km. in S direction from the mine

		site. Khari Dam at a distance of 4.0 Km. in S direction from the mine site.
8	Reserved/Protected Forests	Badnagar B R.F at a distance of 0.16 Km in SW direction from the mine site. Badnagar A R.F at a distance of 1.20 Km in W direction from the mine site. Ba joonda P.F at a distance of 2.85 Km in N direction from the mine site. Chainpura P.F at a distance of 4.20 Km in W direction from the mine site. Berath Girnanmata R.F at a distance of 8.55 Km in NW direction from the mine site. Aamner R.Fat a distance of 9.90 Km in NW direction from the mine site.
9	State, National boundaries	None within the study area.

11 Environment Management Plan

Sr. No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	50,000/-
2	Maintenance of approach road	5,00,000	50,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	80,000/-
4	Plantation/Green Belt & maintenance	7,83,000	5,88,000/-
5	Wire fence around mining pits	50,000/-	5,000/-
6	Occupational health check-up in a year	-	15,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	71,000/-
9	Emergency rescue fire fighting equipments and first aid	50,000/-	5,000/-
10	Rainwater harvesting in nearby Govt. School/PHC Centre & Gram Panchayat	1,50,000/-	30,000/-
11	Installation of Modular STP with capacity of 2 KLD.	5,00,000/-	30,000/-
12	Construction of Garland drains & Settling tank	2,00,000/-	10,000/-
13	Hazardous waste management and municipal solid	20,000/-	10,000/-

	waste management.		
	TOTAL	22,53,000/-	9,44,000/-

12 Green Belt/ Plantation

Year	Plantation (7.5 Meter & Both side the approach road)				Cost of sapling along with maintenance		Name of species	Places of plantation
	Plantation at safety zone		Outside the lease area (Both side the connecting approach road)		Capital cost in Rs.	Recurring cost in Rs./yr.		
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
2023-24	0.32	320	0.10	100	(Plant Cost-300/-) 3,63,000/- (Tree Guard Cost-500/) 4,20,000/-	Maintenance/Watering/ Manuring Cost-5,88,000/- (Rs. 700/-per plant)	Neem, Karaj, Alaltas, palash Ber ,& other	Plantation will be done inside the lease area in
2024-25	0.32	320	0.10	100				
2025-26	Replacement of Non- Survival Species @ 20 % i.e. 65 Nos. (2023-24)	Replacement of Non- Survival Species @ 20 % i.e. 20 Nos. (2023-24)	Replacement of Non- Survival Species @ 20 % i.e. 20 Nos. (2024-25)					

	(2024-25)					native species suggested by forest officials	7.5 m safety zone boundary
2026-27	Maintenance/Watering/Manuring						
2027-28							
Total	Plantation at safety zone		Outside the lease area (Both side the connecting approach road)		783000/-	5,88,000/-	
	0.64	640	0.20	200			
Total					783000/-	5,88,000/-	

Total 33% of the lease area (i.e. 0.84 Hectares) will be developed as greenbelt out of which 0.64 Hectares will be planted inside at 7.5 meter safety zone of lease area & 0.20 Hectares will be planted outside the lease area at approach road (Both side of the connective road) .

Total 840 Plants will be planted out of which 640 planted at 7.5 meter safety zone of lease area.

- ✿ Total 200 plants will be planted at connective both side approach road at nearby mine site (600 meter road with maintained spacing between Plant to Plant is 3 meter).
- ✿ 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..

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*

13 Budgetary Breakup for Labour

Sr. No.	Particulates	Capital Cost (in Rs.)	Recurring Cost (in Rs./Yr.)
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	-	15000
	5.	Medical facility for labors (First Aid Box)	-	5000
	6.	Provision for personal protection equipment (PPEs) like ear plug, Face mask, Helmet, shoes etc., for 15 workers Safety shoes @1000 Rs (1 times/year) – Rs. 15,000 Hand Gloves @300 Rs (3 times/year) – Rs. 13,500 Face mask @50 Rs (2 times in month) – Rs. 18,000 Ear plugs @50 Rs (2 times in month) – Rs. 18,000 Helmets @ 450 Rs (1 time in year) – Rs. 6,750	--	71,000
	7.	Periodical health check-up once in years @ 1500		22,500
	8.	Fire safety		5,000
	9.	Training & awareness camps will be conducted for workers for safe & sustainable mining	--	10,000
	Total		2,60,000/-	1,45,750/-
14	Present Status		New Mining Lease	

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The ADM,Udaipur vide order dated 30.09.2022 has issued LoI to the PP for mining of Granite Mineral having validity till 18 months. The Mining Plan has been approved by the ADM , Udaipur vide letter dated 02.01.2023. Also, AME, Bhilwara vide certificate dated 03.01.2023 has stated that the mining lease does not fall in Aravali Hills.

DCF,Rajsamand vide certificate dated 24.01.2023 has stated that there is no Wildlife Sanctuary/National Park/ Tiger & Elephant Reserve within 10 km periphery of the mine in Rajsamand District. Further DCF,Bhilwara in his certificate dated 13.09.2022 &23.01.2023 has stated that there is no Wildlife Sanctuary/C.R/ National Park within 10 km periphery of the mine & nearest forest area is at a distance of 160.0 meter.The AME, Bhilwara vide

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

certificate dated 03.01.2023 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 area is 04.0221 Hectare.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.08. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (22576)/ 2022-23

Project Name-

ToR for Proposed Enhancement In Existing Production Capacity of Red Ochre Yellow Ochre & Inclusion of Mineral Masonry Stone Mining Project, M.L. No.-01/1994, Mine lease Area- 4.90 Hectare. Proposed Production Capacity- 493823 TPA (ROM), Khasra No.-115, 410 & 411, Village-Ballabgarh, Karwan&Ghatri, Tehsil-Bhusawar, District- Bharatpur (Raj.) **(Proposal No-416090).**

Name of Proponent-

Shri Purshottam Patel S/o Shri Yadunath Singh, Village-BandhBaretha, Ballabgarh, Tehsil-Bayana&Distt.- Bharatpur (Raj.)
Email-kanhaiyaminerals.2022@gmail.com

Name of Consultant-

M/s VitastaEnviro Services Pvt. Ltd., G-2, ShubhSneh, Plot No-18, G-2, Scheme No-3, VedVatika, NewSanganer Road, Jaipur, Rajasthan.
Email - vitastaenviro@hotmail.com

Observations and Resolution of the Committee-

The PP vide letter 03.03.2023 has requested to withdraw the project. The Committee in view of the application of PP resolved to recommend to SEIAA to close and delist the matter

Agenda no.09. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (22577)/ 2022-23

Project Name-

Modification ToR for Granite (Minor Mineral) Mining Project, M.L.No.13/14, Mine lease Area-3.00 Hectare, Proposed Production Capacity- from 63151 TPA (ROM) to 323726 TPA (ROM) (Saleable-217872 TPA & Waste-105854 TPA), Khasra No.-420/1, Village-Anoopura, Tehsil-Deogarh, District-Rajsamand, Rajasthan. **(Proposal No-297096).**

Name of Proponent-

M/s Shri Jai Singh Shyam Granite, Address- Anoopura, Tehsil-Deogarh, District-Rajsamand, Rajasthan
Email - jaisinghb2@outlook.com

Name of Consultant-

M/s Vibrant Techno Lab Pvt., Address- SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur, 302020, Rajasthan
Email- vibranttechnolab@gmail.com , project@vibranttechnolab.com

Observations and Resolution of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

This is an existing mine. Initially, the lease was granted in favour of M/s Shri Jai Singh Shyam Granite on 22.09.2014. The lease deed was executed on 03.08.2017 & registered on 11.09.2017 for 50 years.

The Mining Plan has been approved by the ADM, Udaipur vide letter dated 28.02.2022. The AME, Amet vide certificate dated 25.03.2022 has stated that the mining lease does not fall in Aravali Hills.

It is a project having capital cost of Rs1.6 Cr. The ME, Ametin his certificate dated 17.05.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster area is 36.1645 Hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The SEIAA, Jaipur have issued earlier EC to M/s Shri Jai Singh Shyam Granite for production capacity 63151 TPA vide order dated 30.09.2015. Further, Auto ToR was granted by SEIAA vide order dated 09.03.2022 for production capacity 63151 TPA. Now, PP has submitted application for corrigendum in ToR for production Capacity to be 323726 TPA (ROM).

The Committee, resolved to recommend to SEIAA for Modification in ToR.

Agenda no.10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (22578)/ 2022-23

Project Name-

Modification ToR For Granite (Minor Mineral) Mining Project, M.L.No.168/2022, Mine lease Area-3.00 Hectare, Proposed Production Capacity- 335164 TPA (ROM)(Saleable-80514 TPA & Waste-254650 TPA), Khasra No.-29/3, Village-Kundwa, Tehsil-Deogarh, District-Rajsamand, Rajasthan. **(Proposal No-297200).**

Name of Proponent-

M/s Realm Infracity LLP, R/o- F 54, Arora Shoppers Park, Opp. SwaranJayanti Park, Shaktikhand-2, Indirapuram, Gaziabad (Uttar Pradesh)
Email -realminfracity@gmail.com

Name of Consultant-

M/s VardanEnvironet, Add.-Plot No.82-A, Sector-5 ImtManesar, Gurgaon-122051 (Haryana).
Email-jaipur@vardanenvironet.com

Observations and Resolution of the Committee-

The PP vide letter 18.04.2023 has requested to withdraw the project. The Committee in view of the application of PP resolved to recommend to SEIAA to close and delist the matter

Agenda no. 11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22627)/ 2021-22

Project Name-

Approval of EIA/EMP & Environmental Clearance for China Clay with inclusion of Silica Sand & Murram (Minor Mineral) Mining Project, ML.No.56/2013, Cluster Area-12.7905 Hectare, Cluster Carrying Capacity-432228 TPA(ROM), Mine lease area-4.368 Hectare, Proposed Production Capacity from 32189 TPA(ROM) to 347733 TPA(ROM){ Saleable China Clay-120483.75 TPA, China Clay Subgrade-6341.25 TPA, Silica Sand-100607.85TPA, Silica Sand Subgrade-5295.15 TPA, Murram- 109254.75 TPA, MurramSubgrade-5750.25 TPA}, Khasra No.- 135,137, Village-Pimpara, Tehsil-Jaitaran, District- Pali(Raj.) **(Proposal No-417898)**

Name of Proponent-

ShriAmra Ram S/o ShriPokar Ram, R/o – Digrana, Tehsil-Jaitaran, District- Pali(Raj.)
Email- amraramecb1@yahoo.com

Name of Consultant-

M/s VardanEnvironet, Add.-Plot No.82-A, Sector-5 ImtManesar, Gurgaon-122051 (Haryana).

Email- jaipur@vardanenvironet.com

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF& CC by SEAC in its 4.85th meeting held on 18-20th May, 2021 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.00 Hectare. The size of the cluster as per certificate dated 01.02.2021 of ME, Sojat City is 12.7905 Hectare. The SEIAA vide letter dated 15.07.2021 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

Sl.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	12.7905
2	Area for which EIA/EMP study conducted	12.7905
3	Area of Cluster Mining Plan	12.7905
4	Area for which Public Hearing conducted	12.7905

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Oct 2021 to Dec 2021

The PP following the above decision got public notice published in edition of Dainik Navjyoti & Maru Trikon on dated 15.04.2022 for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 18.05.2022 at 11.00 AM at Patwar Ghar, Gram panchayat - Falka Tehsil-Jaitaran, District- Pali in reference to aforementioned project under the Chairmanship of Shri Virendra Singh Choudhary, Secretary, UITPali & Smt. Kamini Songara, AEE, RSPCB, Pali 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: -

S. No	Name and address of stockholder	Question/remark	Reply with action plan	Budget
1	Mr. Paras Jat resident Phalka	The trees are not planted in the village by the mines operated in the past, the mine owners are from outside the village, they did	The Assistant Environmental Engineer Mrs. Kamini Songara told that the	Rs. 1.50/year for individual and 3.55/year

		not see the mines operator plantated trees. Which causes damage to the village. Every mine owner should plan at least 10 thousand saplings of plant.	mine owners should plant saplings, for the proposed project will be 3350 saplings and 8175 saplings will be proposed to be planted by the cluster in 5 years.	for cluster
2	Mr. Paras Jat resident Phalka & Virendra Singh Chaudhary	The proposed project which is going to expand its production has had environmental clearance in the past, but the rules of environmental approval were mentioned like planting trees, developing villages. etc. If they are not completed, then what is the guarantee that the above proposed project will plant saplings in the village, the rules of environmental approval should be followed, says Mr. Paras Jat.	The project proponent says that above mentioned proposal will be implemented.	
3	Virendra Singh Choudhary	The representative of the project proponent that he would follow the above works mentioned here.	On which unit representative Shri Amraram told that maximum numbers of plants i.e 25000 nos of trees being planted in Jaitaran.	
4	Virendra Singh Choudhary The Secretary, Urban Development	The project proponent to plant saplings in the village with the consent of the villagers and also take care of them, time to time and for social responsibilities	Agreed	CSR- 2.00 lacs

	Trust, Pali Shri	2.00 Lacs will be spent by the project proponent on works the benefit of the local people like in village school programs, repair of village roads, rain water harvesting and water conservation awareness programs and vocational training in villages.		
5	The Secretary, Urban Development Trust, Pali Shri Virendra Singh Choudhary	In the presence of villagers Virendra Singh Choudhary asked that if there is any other matter, they were asked	No objection was presented by the villagers	

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

S. No	Project Name	M.L. No.	Mineral	Area (Ha.)	EMP for Labour Welfare	Budget for EMP	EC Status
1	"China Clay with inclusion of Silica Sand & Murram (Minor Mineral) M/s Amra Ram	M.L. No. 56/2013	China clay, Silica sand & Murram	4.3680	0.52 L/Annum	6.20 L/annum	EC Granted 30/05/2016 DEIAA/Pali/Sectt./Project/cat. (B2)/EC/16-17/65-111
2	Pappu Devi	M.L. No.- 102/12	China clay	4.1825	0.50 L/Annum	1.50 L/annum	EC Granted Dated 04.06.2016
3	Jivan Ram	M.L. No.- 55/13	China clay	4.24	0.30 L/Annum	0.50 L/annum	EC Granted 30/05/2016 DEIAA/Pali/Sectt./Project/cat. (B2)/EC/16-17/65-111
Total				12.7905			

The SME, Jodhpur vide letter dated 06.02.2023 has approved cluster mining plan for cluster of area 12.7905 Hectare. 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 are as follows:

1.	Category/ Item no. (in Schedule):	B-1, 1(a) Minor Mineral
2.	Location of Project	Near village – Pimpara, Tehsil–Jaitaran, District – Pali (Raj.)
3.	Project Details M.L. No. /Production capacity/Khasra No.	“China Clay with inclusion of Silica Sand & Murram (Minor Mineral) Mining Project in cluster” with proposed expansion in production capacity from 32189 TPA to 347733 TPA (ROM) China Clay, Silica Sand & Murram {China Clay-120483.75 TPA, China Clay Subgrade- 6341.25 TPA, Silica

		Sand – 100607.85 TPA, Silica Sand Subgrade- 5295.15 TPA, Murram-109254.75 TPA & Murram Subgrade-5750.25 TPA}, Mining Lease Area: 4.3680 Hectare (Private Land), ML. No.- 56/2013, Near Village- Pimpara, Tehsil–Jaitaran, District – Pali (Raj.) by Shri Amra Ram Khasra No.- 135 & 137	
4.	Project Cost	Rs. 95 Lakhs (Given in EIA Report, Chapter 1 and Power point presentation)	
5.	Water Requirement & Source	5.0 KLD (Tanker Water Supply from nearby village) (Given in EIA Report, Chapter 2 and Power point presentation)	
6.	Fuel & Energy	200-300 Litre/day Fuel will be required for mining machineries. (Given in EIA report, Chapter 2)	
7.	Application No.& Date & documents submitted	Application was submitted to SEIAA Rajasthan vide proposal No-SIA/RJ/MIN/417898/2023dated 11.02.2023. (Given in Volume –II)	
8	Information about Aravalli Certificate	ME/SOJAT/Map/Cluster/2022/1837 dated 25/11/2022. (Given in Volume –II and Power point presentation)	
9	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out at the month of October to December .2021 by NABL approved laboratory. (Given in EIA Report and Power point presentation)	
10	Information about 500 mts composite map	Date 01/02/2021 and dispatch no. ME/SOJAT/MACHI/CLUSTER/2020-21/1055 of composite map of 500 mts Area falling within 500 mts 12.7905 ha. (Given in Volume –II and Power point presentation)	
11	Environment Sensitivity:-		
	1	Nearest major villages	Village Pimpara (1.90 km in SE direction)
	2	Nearest Railway Station	Merta Railway Station railway station (27.0 km).
	3	Nearest Airport	Nearest Airport is at Jodhpur about 90 km in W direction from the cluster mine site.
	4	Nearest National / State Highway	➤ NH- 65A at 10.4 km in SE direction from mine site. ➤ NH-158 at 13.2 km in E direction from mine site.

		➤ NH-21 at 13.3 km in NW direction from mine site
5	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value.	No any areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value are found within 15 km distance from the periphery of lease area.
6	Reserve Forest/Protected Forest	➤ Kalulambiya Jod P.F at a distance of 14.2 km in SE direction
7.	Areas which are important or sensitive for ecological reasons – Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains and forests.	➤ Luni River at a distance of 7.1 Km in SE direction. ➤ Dukliya Nadi at a distance of 11.3 Km in SW direction
8.	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	➤ All the necessary facilities i.e Schools, Hospitals, Colleges & Post Office etc, Village Pimpara & Tehsil Jaitaran.

11 Environment Management Plan: Earlier EC letter granted by SEIAA, Rajasthan an amount of Rs. 0.40 Lakhs/yr. under EMP activities was proposed.

S. No.	Description	Capital Cost in Rs. (Lac.)	Recurring Cost in Rs./Annum (Lac.)
1.	Overhead water sprinkling facility for outgoing and incoming transportation vehicles for haul and transportation	0.60	0.20
2.	Garland drains((1.5 mt. wide & 1.0 mtr deep) & Settling tank (3.0 mtr wide, 6.0 mtr long & 3.0 mtr deep)	2.0	0.30
3.	Prepare & Maintenance of approach road	1.00	0.50
4.	Green Belt Development including protection	15.07	1.50
5.	Wire Fence 200/m x lease boundary area	1.0	0.50
6.	Solid Waste Management		
	2 bins & development of solid waste management system @ Rs. 1000/system and Rs. 750/year maintenance.	0.05	0.02
7.	Maintenance of Mining Machinery	-	0.50
	Water Replenishment		
8.	Rainwater harvesting in nearby Govt. School/PHC Center & Gram Panchayats	2.0	0.50

	Total	21.72	4.02
	Monitoring cost	-	2.18
	Grand Total	21.72	6.20

12 Green Belt/Plantation

Year	Plantation on safety zone (7.5 Meter) & backfilled area		Cost of sapling along with maintenance @ Rs.1500/Plant		Name of species	Places of plantation
	Area (Ha.)	No. of Trees	Capital Cost	Recurring Cost (per annum)		
Existing	0.07	77	-	-	-	-
I	0.69	759	Plant Purchase Cost- 7,53,500/- Tree Guard Cost/Barbed wire fencing cost- 7,53,500/-	Maintenance /Watering/ Manuring Cost- 3,01,400/-	Neem, Ashok, Kasod, Sisam, Babool, Sapar Parni, Bargas Gulmohar and other native species & suggested by forest officials	Plantation on safety zone (7.5 Meter) , backfilled area and along the crusher
II	0.68	748				
	Maintenance/ Watering/Manuring @Rs.200/Plant					
III	Replacement of Non-Survival Species @ 20 % i.e. 152 Nos. @ 500		-	76,000/-		
IV	Replacement of Non-Survival Species @ 20 % i.e. 150 Nos. @ 500			75,000/-		
	Maintenance/Watering /Manuring @ Rs.200/Plant		-	60,400/-		
V	Maintenance/Watering /Manuring @ Rs.100/Plant		-	1,50,700		
Total	1.37	1507	15,07,000/-	1,50,700/-		

33% of the lease area i.e. 1.44 ha. will be developed as green belt inside the mining lease area at 7.5 meter safety zone boundary (0.92 Ha.), in which 0.07 ha area already cover and remaining 1.37 Ha. Area will be cover in backfilling, haul road and unworked area.

13	Budgetary Breakup for CER activity			
	S. No.	Planned Activities under CER as per specific needs	Proposed Budget (Lakhs/Year)	Budget
	1	Community Education Facilities <ul style="list-style-type: none"> • Augmentation of furniture, blackboard, etc in village schools • Award scholarship to meritorious students • Distribution of educational books, stationary, uniforms and aids etc. 	0.50	
	2	Community Health Improvement <ul style="list-style-type: none"> • Disinfection facilities for dug wells and other potable water sources. • Periodically medical checkup camps, blood donation camps. • Eye checkup camps • Health awareness camps for child and mother care, health and hygiene practices. 	0.30	
	3	Community Welfare Activities <ul style="list-style-type: none"> • Worship places development & beautification • Distribution of seeds & saplings • Promotion & support to various Govt. Schemes. 	0.30	
	4	Infrastructural Development <ul style="list-style-type: none"> • Installation/ Repair of Hand Pumps/ Bore wells • Grampanchayat dug-well de-siltation and deepening • Construction and maintenance of village roads adjacent to project site 	0.30	
	5	Community Water Conservation <ul style="list-style-type: none"> • Funds for Rain water harvesting ponds in nearest village • Water conservation awareness programs 	0.30	
	6	Community Capacity Building <ul style="list-style-type: none"> • Imparting vocational training for technical skills, self-employment training for women as stitching, embroidery, tailoring, handicrafts 	0.30	
	Total		2.0	
16	Labour Welfare Budgetary Provisions:			
	S.NO.	Particulates	Capital Cost (in Rs.)	Recurring Cost (in Rs.)
	1.	Rest Shelter	1,00,000	5000
	2.	Drinking water facility	--	10,000
	3.	Toilet Facility (2 units for Male & Female)	56,000	3000

		{ 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-500 Maintains cost-3000 Standard size-7x5 Foot }		
	4.	Fuel for cooking	-	20,000
	5.	Medical facility for labors	-	20,000
	Total		1,56,000/-	58, 000/-
17	Present Status	Existing Mining Project		

This is an existing mine. Initially, the lease was granted in favour of ShriAmra Ram S/o Shri Pokar Ram over an area of 4.3680 Hectare vide order dated 14.08.2014. Further,after declaration of China Clay as an Minor Mineral in 10.02.2015, the lease was granted by ADM,Jodhpur on dated 07.12.2017.The lease deed was executed on 21.02.2018& registered on 22.02.2018 for 50 years which is valid upto 21.02.2068.

The LoI for inclusion of mineral Silica Sand &Murrum have been issued by SME,Udaipur vide order dated 15.12.2020.Further,the LoI was extended vide order dated 02.01.2023 for 6 months valid upto 01.07.2023.

The Mining Plan has been approved by the SME,Jodhpurvide letter dated08.03.2021. Also, ME,Sojat Cityvide certificate on dated 25.11.2022 has stated that the mining lease does not fall in Aravalli Hills.

DCF, Palivide certificate dated 18.06.2021 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine lease area and nearest forestland is more than 500 m away from applied area. .Also, DCF, Nagaurvide certificate dated 07.02.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine lease area in Nagaur district.

The earlier EC has been granted to Sh. Amra Ram S/o Sh. Pokar Ram for area 4.3680 hectare with production capacity-32189 TPA(ROM) for mineral China Clay issued by DEIAA,Palivide letter dated 30.05.2016.The ME,Sojat city has issued production detail certificate vide letter dated 07.12.2022 and as per certifice the PP has started production after obtaining prior EC and not increased from the prescribed capacity of EC. The project therefore is not one of violation of EIA notification. The PP has submitted affidavit stating that there is no violation of EIA notification.

The PP has submitted compliance report, vide letter dated 05.12.2022 of the MoEF,IRO,Jaipurcertifying compliance of conditions of the earlier EC.

Resolution:-

The Committee, upon appraisal of the project and having regard to the information contained in Form-1, CAF, 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 (1) EIA/EMP (2) Grant of EC for aforementioned project ,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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. 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.
2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (22632)/ 2022-23

Project Name-

Approval of EIA/EMP & Environmental Clearance for Baghera Granite Mining Project for Cluster No.-73, Cluster area-8.1005 Hectares Cluster Capacity-1182260,for Ref.No.-20211000034893, M.L. No.- 38/2021, Mine lease Area-1.5544 Hectare,Production Capacity–153652 TPA (ROM), (Saleable-76826 TPA, Waste-76826 TPA),Khasra No.-574, Address-Village- Baghera, Tehsil-Kekri, District- Ajmer (Raj) (**Proposal No-418014**)

Name of Proponent-

Smt. Sushila Devi W/o MahaveerPrasad,Village-Baghera,Tehsil-Kekri,District-Ajmer, Rajasthan.

Email-sushilad8386@gmail.com

Name of Consultant-

M/s P and M Solution,Address-Shivani Mines & Minerals, B-39, Riico, Housing Colony, Beawar, District- Ajmer (Raj.)

Email- shivanimines@gmail.com

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF& CC by SEAC in its 5B.14th meeting held on 20th-22nd April, 2022 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.00 Hectare. The size of the cluster as per certificate dated 12.04.2022 of AME, Sawar is 8.1005 Hectare. The SEIAA vide letter dated 06.06.2022 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

Sl.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	8.1005
2	Area for which EIA/EMP study conducted	8.1005
3	Area of Cluster Mining Plan	8.1005
4	Area for which Public Hearing conducted	8.1005

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during March 2022 to May 2022.

The PP following the above decision got public notice published in edition Hukumnama Samachar and Dainik Bhaskar, Ajmer dated 07.08.2022 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 19.09.2022 under the Chairmanship of Mr.HemantSwaroopMathur, The Additional District Collector & Magistrate (Revenue), Ajmer. Shri Deepak Tanwar, Env. Engineer & 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: -

S. No.	Person's Name & Address	Issued raised by the Person's	Answers given by mine management	Action Plan
1	The Additional District Collector, Ajmer	Additional District Collector sought information from the Environmental Consultant regarding information of	The Environment consultant replied that there are 7 mines in cluster in which 6 mining leases (ML No. 59/2018, 71/2018, 118/2018, 29/2019, 30/2019, 31/2019) has already been granted for EC and 1 mining lease (M.L.	Fund allocated for EMP is 34.04 Lakhs (Recurring Cost) for mining leases in cluster. Fund allocated for socio-economic

		mines in cluster.	<p>NO. 38/2021) is proposed lease which has been applied for EC.</p> <p>The Cluster Area is 8.1005 Hects., (Applied LOI Area: 1.5544 Ha + Existing Lease Area: 6.5461 Ha) and Production Capacity in cluster is 1182260 TPA ROM (1028606 Tones Existing + 153652 Tones Proposed) of Mineral Granite.</p> <p>All the 7 mines in cluster has been doing commitment for conductive EMP, CSR and plantation activity together.</p>	<p>development is 14 Lakhs /annumfor mining leases in cluster.</p> <p>Fund allocated for Labour Welfareis13.75 Lakhs /annumfor mining leases in cluster.</p>
2.	The Additional District Collector, Ajmer	The Additional District Collector sought information from the Environmental Consultant regarding the study period of the assessment.	<p>Environment consultant replied that Study period has been conducted during March 2022 to May 2022 (Pre monsoon season) from dain River, VarahSagar (Surface water), Baghera, Nayagaon, Kishanpura, Ramsinghpura, Deogaon, DevliyaKhurd and Hisampur (Air, Ground water, soil and noise monitoring locations). From the above mentioned location sample collections are PM 10 (24 Sample @3 samples/day), PM 2.5 (8 Sample @ 1 samples/day), SO2 (32 Sample @ 4 samples/day), NOx (32 Sample @ 4 samples/day). 2 samples collected from surface water, 7 samples collected from ground water, 8</p>	<p>Budgetary provision for Pollution Monitoring of Air, Water, Noise, Soil is 1.75 Lakhs for Cluster lease and 0.50 Lakhs for proposed lease.</p>

			samples collected from soil and 8 samples collected from noise.	
3.	The Additional District Collector, Ajmer	Additional District Collector sought information from the environmental consultant for the benefits and losses During the operation of mining.	<p>The Environment consultant informed that the group of lease has been benefited in the following manners:</p> <ol style="list-style-type: none"> 1. Employment - The project will provide direct and indirect employment to the local villagers. 2. Social development - Putty, whitewash/ painting of rooms & walls of schools of village Baghera, Distribution of books, benches, desk, sports kits etc in village Baghera, Installation of hand pump & arrangement for drinking water in village Baghera & nearby area, Distribution of as hand sanitizer, hand gloves and nose mask and training to villagers for precautions needed amid pandemic in village Baghera, Heath checkup camps & Awareness for vaccination in village Baghera, Aid during medical emergency to local villagers and Distribution of solar lamp in village Baghera. 3. Water sprinkling and Dust suppression - Water sprinkling will be done on the polluted area i.e Haul road and mining 	<p>Fund allocated for EMP is 34.04 Lakhs (Recurring Cost) for mining leases in cluster.</p> <p>Fund allocated for socio-economic development is 14 Lakhs /annum for mining leases in cluster.</p> <p>Fund allocated for Labour Welfare is 13.75 Lakhs /annum for mining leases in cluster.</p> <p>Total 200 Persons will be employed in cluster area.</p> <p>Total 2670 Trees will be planted of local suitable species in cluster area.</p>

			<p>operation site.</p> <p>4. Haul road will be constructed as a metallic (Made up of concrete) road.</p> <p>The mining will be done as per the Mines & Minerals Rule (Development & Regulation) Act, 1957. Hence, there no losses due to mining operation.</p>	
4	The Additional District Collector, Ajmer	The Additional District Collector asked the environmental consultant not to include information about the impact/harm on the people, animals and plants of the area in the presentation.	<p>The Environment consultant informed that The area covered under vegetation in the buffer zone has scanty vegetation comprising of shrubs and bushes. The buffer zone at present has sparse growth of trees of common variety. As the mining activities will be confined to core zone only, no much impact is anticipated on the flora of buffer zone.</p> <p>Mitigation measures:</p> <ul style="list-style-type: none"> • A greenbelt will be developed along statutory barrier, working pit, mining dump etc. • All along the internal and external roads, plantation will be taken up; • The total number of trees to be planted in this area will be 2670 trees initially with the provision of increasing density based on survival and performance; 	Budget allocation for plantation will be Rs26.70 Lakhs for capital cost, Rs 8.01 Lakhs for recurring cost for cluster lease and Rs. 10.20 Lakhs for capital cost, Rs2.04 Lakhs recurring cost for proposed lease.

			<ul style="list-style-type: none"> • Shrubs and trees will be planted in encircling rows around the mine site and within the mine area; <p>Impact on Fauna</p> <p>The impact on the fauna of the buffer zone due to the mining activity will be marginal, as mining activities will be confined to core zone only.</p> <p>Fauna in the core zone is minimal, as most of the area of core zone has sparse vegetation. Even so, by restricting mining at any time to small areas, impact on fauna will be kept to the minimum. However, progressive plantation activity being undertaken over a period of time creates conditions favourable for fauna.</p> <p>Mitigation measures:</p> <ul style="list-style-type: none"> • Mining will be done day time only. • Provide fencing along pit mouth to prevent fall of animal. • Greenery development around mining area helps in creating habitats for local bird and create better environment for various fauna. • Creating and developing awareness for nature and wild life in the adjoining villages. 	
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5	The Additional District Collector, Ajmer	The Additional District Collector sought information from the Environmental Consultant about whether the roads in the area are suitable to bear the mineral truck transport load of the mining units currently operating in the area or not.	In response to this, the environmental consultant stated that the total production capacity of the cluster is 1182260 tonnes per annum. 40 tonnes of mineral per truck will be transported daily by 98 trucks. There are 02 routes (Village road and Baghera Bypass intersection) from mine site which is far away from the nearest habitation will be used for Transportation. According to the study done, the V/C ratio will be 0.075 to 0.079 near Baghera village and will remain 0.2 to 0.2 near Baghera bypass. Hence, there will be little impact on the carrying capacity of the road. Mitigation measures : The road will be constructed as a metallic road.	Budget allocation for Construction & Maintenance of connecting or approach roads to mine will be Rs7.0 Lakhs for cluster lease and Rs. 1.00 Lakhs for proposed lease.
6.	The Additional District Collector, Ajmer	The Additional District Collector sought Information regarding of road map in presentation from the environmental consultant.	In response to this, the environmental consultant stated that road map has been given in chapter 3 fig. 3.8 of EIA report.	--
7.	The Additional District	The Additional District Collector asked the people	It was told by the presented persons during the public hearing that publicity was done in the area	--

	Collector, Ajmer	present during the public hearing to know about the publicity done by them.	before the public hearing.	
8.	The Additional District Collector, Ajmer	The Additional District Collector consulted the environmental consultant about the impact of flora, fauna, water, air and sound of the area.	In response to this, the environmental consultant stated that there may be following impact occurred during mining operation and we will doing proper mitigation measures as given: <i>Impact on Air and its mitigation measures:</i> The proposed project includes various activities like development of benches, approach roads, haul roads, excavation and transportation of mineral and waste materials. These operations generally result in generation of dust and thereby pose health hazards. However, it is proposed that adequate control measures will be provided at every stage of operation such as, water sprinkling at loading, unloading points and on haul roads before transportation to reduce the fugitive dust emissions. <i>Impact on Fauna and its mitigation measures:</i> Fauna in the core zone is minimal, as most of the area of core zone	The total number of trees to be planted in this area will be 2670 trees initially with the provision of increasing density based on survival and performance. Budget allocation for plantation will be Rs 8.01 Lakhs for recurring cost for cluster lease and Rs2.04 Lakhs recurring cost for proposed lease. Budgetary provision for Pollution Monitoring of Air, Water, Noise, Soil is 1.75 Lakhs for Cluster lease and 0.50 Lakhs for proposed lease.

			<p>has sparse vegetation. In respect of this Mining will be done day time only and Provide fencing along pit mouth to prevent fall of animal.</p> <p><i>Impact on Flora and its mitigation measures:</i></p> <p>The area covered under vegetation in the buffer zone has scanty vegetation comprising of shrubs and bushes. There are small bushes will be removed from the mine lease.</p> <p><i>Impact on water and its mitigation measures:</i></p> <p>The mining activities does not pose any adverse effect on the nearby surface water resources. Some water from the mine area as surface run-off during rains may contain more fines from waste dump area. These may be contained by making garland drains around the dumps and siltation tanks. The pits do not obstruct any of the natural drainage over the slopes of the hill.</p> <p>The precautions are being taken to minimize ground vibration and fly rocks which may be damaged due to vibrations is that Blasting will</p>	
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			be done by competent persons in the supervision of Mine's Manager.	
9.	The Additional District Collector, Ajmer	The Additional District Collector asked the persons/Sarpanch present during the public hearing regarding any objection to the proposed project.	People Told that there is no objection to this proposed project. This project will generate employment to us.	--
10.	The Regional officer RSPCBKishangarh	Regional officer RSPCBKishangarh told the project proponent during the BhoomiPoojan itself to plant saplings according to the number of saplings mentioned in the presentation, whose height should not be less than 6 feet, to provide employment to the residents of the local area according to their ability, to control dust particles.	In response to this, the project proponent informed that whatever instructions have been given to him during today's public hearing will be fully implemented.	The project proponent declared that the instructions have been given to him during public hearing will be fully implemented.

		<p>Sprinkling of water at proper time intervals and proposed CSR. The use of the amount was directed to be used in consultation with the sarpanch of the area.</p>	
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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 particulars of individual mining/ leases including their budget for EMP/ Labour welfare are as follows:

S. No.	Name of Lessee	M.L. No.	Near Village	Mineral	Lease Area (in Hect.)	Khasra No.	Production Capacity (in TPA ROM)	Project Cost (in Crore Rs.)	Budget for EMP (in Lakh Rs.)	Budget for CSR (in Lakh Rs.)	Budget for Labour (in Lakh Rs.)	Budget for Green Belt Plan (in Lakh Rs.)
1	Mrs. Sushila Devi	38/2021	Baghera	Granite	1.5544	574	153652	1.89	5.79	1	2.79	2.04
2	M/s H.M. Granites	59/2018	Baghera	Granite	1.1839	580,581	240000	1.89	1	2	2.79	0.4
3	Mr. Gopal Singh Rajawat	71/2018	Baghera	Granite	1.1638	627	221383	1	2.2	2.2	1	0.5
4	Mrs. Badam Devi & Mr. Ramnar	118/2018	Baghera	Granite	1.0897	605,6292/605	44850	1.1	2.2	1	1.1	0.6

	ayan Jat											
5	M/s Varah Granites	29/2019	Baghera	Granite	1.0029	619/517,620,621	148995	0.5	3.15	0	2.35	1.15
6	M/s Shree Gunsagar Granite	30/2019	Baghera	Granite	1.0469	606	184380	1.65	2	1.6	1.2	0.5
7	M/s Shree Gunsagar Granite	31/2019	Baghera	Granite	1.0589	606	189000	1.97	2	1.6	2.5	0.5
		Total			8.1005		1182260	10.00	18.34	9.40	13.73	5.69

The ADM, Jaipur vide letter dated 07.07.2022 has approved cluster mining plan for mining of Granite with respect to the said cluster of area 8.1005Hectare. 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:

1.	Category / Item no.(in Schedule):	1(a) B1										
2.	Location of Project	N/v- Baghera, Tehsil – Kekri, District- Ajmer, Rajasthan										
3.	Project Details M.L. No. /Production capacity	Cluster No. 73, Cluster Area- 8.1005Hects. (1.5544Hects. Applied + 6.9676 Hects. Existing), Production Capacity of Cluster (TPA)- 1182260 TPA ROM (1028606 Tones Existing + 153652 Tones Proposed) of mineral Granite										
<u>Details of Cluster</u>												
S. No.	Name of Lessee	M.L. No.	Near Village	Khasra No.	Lease Area	Mineral	Production Capacity (in TPA ROM)	Status				

1	Mrs. Sushila Devi	38/2021	Baghera	574	1.5544	Granite	153652	Lease Granted For 50 Years Period
2	M/s H.M. Granites	59/2018	Baghera	580, 581	1.1839	Granite	240000	Existing Lease, EC Granted
3	Mr. Gopal Singh Rajawat	71/2018	Baghera	627	1.1638	Granite	221383	Existing Lease, EC Granted
4	Mrs. Badam Devi & Mr. Ramnarayan Jat	118/2018	Baghera	605, 6292/605	1.0897	Granite	44850	Existing Lease, EC Granted
5	M/s Varah Granites	29/2019	Baghera	619/5117, 620,621	1.0029	Granite	148995	Existing Lease, EC Granted
6	M/s Shree Gunsagar Granite	30/2019	Baghera	606	1.0469	Granite	184380	Existing Lease, Applied for EC Expansion
7.	M/s Shree Gunsagar Granite	31/2019	Baghera	606	1.0589	Granite	189000	Existing Lease, Applied for EC Expansion
	TOTAL				8.1005		1182260	
4.	Project Cost	10.00 Crore for Cluster Area						
5.	Water Requirement & Source	Total water requirement is about 37.7 KLD = 10.0 KLD (Drinking & Domestic Uses) + 16.5 KLD (Plantation & Dust Suppression) + 11.2 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, Domestic Use, Plantation, Dust suppression, Wire saw cutting and Wet Drilling 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. 200 to 300 Litre per Day Diesel (for each lease in cluster) will be required & that will be purchased from nearby fuel (Diesel) pumps and approx. 200 KW to 300 KW per day Electricity (for each lease in cluster) will be required that will be taken from electricity department. No DG Set is proposed for the mine site. Though electric power line is also passing nearby the lease area.						

7.	Application No. & Date & documents submitted :-	File No. 22632 Proposal No. - SIA/RJ/MIN/418014/2023 Application Date: 13.02.2023 Sr. No. 12 in 5B.46th SEAC-2 Meeting (On Dated 18/04/2023)
8	Information about Aravalli Certificate.	The lease area is not falling in aravalli hill & also not violating order of Hon'ble Supreme Court of India. Aravalli Certificate was issued by Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/Machi/ML (LOI)-38/2021/155 Dated 12/04/2022.
9	Date of Air/Water/Noise Monitoring	Date of Monitoring: March 2022 to May 2022 Monitoring Reports are enclosed with this proposal.
10	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/ML (LOI)-38/2021/156 Dated 12/04/2022 Area falling within 500 mts 8.1005 ha.
11.	Environment Management Plan	Capital Cost –4944000/- Recurring Cost – 2774000/- Per Year

Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Pollution Monitoring-Air, Water, Noise, Soil	0	425000
2	Water Bought for Dust Suppression, Plantation, Wet Drilling, Wire Saw Cutting, Drinking & Domestic purpose etc	0	445000
3	Wire fencing at plantation site	534000	0
4	Rainwater Harvesting Structure	200000	0
5	Garland Drain, Settling Tank & Sewage Treatment Facility	250000	0
6	Maintenance of Machineries & Vehicles	0	150000
7	Plantation including plant cost, tree guard and its maintenance	2670000	569000
8	Fund For Socio Economic Development of Village after consulting with Gram	940000	940000

	Panchayat (as per local need of villagers)		
9	Fund for Construction & Maintenance of mine or approach roads to village or connecting roads	350000	245000
Total Budget Allocated for EMP		4944000	2774000

Note: The Recurring cost will be increased with an incremental value of 10% of recurring cost per year.

12	CSR /ESR Activates	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.
13	Green Belt/ Plantation	Capital Cost – 2670000/- Recurring Cost – 569000/- Per Year

Existing Lease Holders have already been planted 500 to 600 trees on lease periphery, in unworked area in lease and outside the lease on own acquired land. In Future, PP& Lease Holders in Cluster will plant and maintain about 2670 Trees in 2.67Hects. area in which 2180 Trees in 2.18Hects. at 7.5 M Barrier Zone (on individual Lease Periphery) &490 Trees in 0.49Hects. along both side of approach/mine road, Outside the lease area on own acquired adjoining remaining land of applied & existing ML area in cluster. The suitable species for plantation are Neem, Sheesham, Aam, Jamun, Sahtoot, Pipal etc.

Replacement of Non Survival Species @20% i.e. 534 Trees per year will be planted by PP& Lease Holders and Proper Care & Maintenance of species / trees will be done in next years time to time.

Plan for Afforestation

Year	7.5 m Statutory Barrier Zone (on individual Lease Periphery)		along both side of approach/mine road, Outside the lease area on own acquired adjoining remaining land of applied & existing ML area in cluster		Assumed Survival 80%	Replenishment 20 %	Total Area (Ha.)	Total No. of Trees
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
Existing	0.25	250	0.30	300	-	-	0.55	550
1st Year	1.93	1930	0.19	190	2136	-	2.12	2120
2nd Year	-	-	-	-	-	534	-	-

3rd Year	-	-	-	-	-	534	-	-
Total	2.18	2180	0.49	490	577	-	2.67	2670
14	Budgetary Breakup for Labour	Capital Cost – 2150000/- Recurring Cost – 1375000/- Per Year						
	Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)				
	1	Shelters, Safe Drinking Water, Sanitation Facility	800000	200000				
	2	Periodical medical Examination twice in a year @500Rs per worker	200000	200000				
	3	Group Insurance @ Rs.1000 per worker	200000	200000				
	4	Provision for personal protection equipment (PPEs) like Ear Plug, Dust Mask, Helmet, Shoes etc., for 200 workers @ Rs.3000 per worker	600000	600000				
	5	First Aid Box & Other Miscellaneous	350000	175000				
	Total Budget Allocated for Labour Welfare		2150000	1375000				
15	Present Status :-	1 Mine is fresh applied area which will be started after EC & 6 Mines are in operation.						

The SME, Ajmer vide order dated 22.07.2021 has issued LoI to the PP for mining of Granite having validity till 18 months. Further, the sanctioned order for lease registration was issued by ADM, Jaipur on dated 19.01.2023 for 50 year. The Mining Plan has been approved by the SME, Ajmer vide letter dated 06.09.2021. Also, AME, Sawar vide certificate on dated 12.04.2022 has stated that the mining lease does not fall in Aravalli Hills.

DCF, Ajmer vide certificate dated 18.01.2023 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine lease area and no forestland within 500 m periphery of applied lease area..

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

1.	Category / Item no.(in Schedule):	1(a) B1
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2.	Location of Project	Khasra No.: 574, Pvt. Waste Land, N/v Baghera, Tehsil – Kekri, District- Ajmer (Raj.)
3.	Project Details M.L. No. /Production capacity	M.L. NO.: 38/2021, REF. NO.- 20211000034893, Lease Area-1.5544Hects. (Cluster Area: 8.1005Hects.) Production (TPA)- 153652 TPA ROM (76826 Tones Granite (Block) + 76826 Tones Granite (Khanda) of Mineral Granite
4.	Project Cost:	1.97 Crore
5.	Water Requirement & Source	Total water requirement is about 6.8 KLD = 1.25 KLD (Drinking & Domestic Uses) + 2.90 KLD (Plantation & Dust Suppression) + 2.65 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, Domestic Use, Plantation, Dust suppression, Wire saw cutting and Wet Drilling 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. 500 Litre per Day Diesel will be required & that will be purchased from nearby fuel (Diesel) pumps and approx. 400KW 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 also passing nearby the lease area.
7.	Application No. & Date & documents submitted :-	File No. 22632 Proposal No. - SIA/RJ/MIN/418014/2023 Application Date: 13.02.2023 Sr. No. 12 in 5B.46th SEAC-2 Meeting (On Dated 18/04/2023)
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 Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/Machi/ML (LOI)-38/2021/155 Dated 12/04/2022.
9	Date of Air/Water/Noise Monitoring	Date of Monitoring: March 2022 to May 2022 Monitoring Reports are enclosed with this proposal.
10	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Assistant Mining Engineer, Sawar vide letter no. AME/Sawar/ML (LOI)-38/2021/156 Dated 12/04/2022 Area falling within 500 mts 8.1005 ha.
11.	Environment Management Plan	Capital Cost – 1522000Rs. Recurring Cost – 679000 Rs. Per Year

Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Pollution Monitoring-Air, Water, Noise, Soil	0	50000
2	Water Bought for Dust Suppression, Plantation, Wet Drilling, Wire Saw Cutting, Drinking & Domestic purpose etc	0	75000
3	Wire fencing at plantation site	102000	0
4	Garland Drain, Settling Tank & Sewage Treatment Facility	100000	0
5	Maintenance of Machineries & Vehicles	0	150000
6	Plantation with maintenance	1020000	204000
7	Fund For Socio Economic Development of Village after consulting with Gram Panchayat (as per local need of villagers)	100000	100000
8	Fund for Construction & Maintenance of mine or approach roads to village or connecting roads	200000	100000
Total Budget Allocated for EMP in Rs.		1522000	679000

Note: The Recurring cost will be increased with an incremental value of 10% of recurring cost per year.

12	CSR /ESR Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management plan instead of allocation of funds under CER.</i>
13	Green Belt/ Plantation	Capital Cost – 1020000 Rs. Recurring Cost – 204000 Rs. Per Year

We will plant and maintain about 510 Trees in 0.51 Hects. area in which 460 Trees (Neem-160, Gulmohar-100, Ashok-100, Sheesham-50, Aam-50) in 0.46Hects. area in 7.5 M **Statutory** Barrier Zone (on individual Lease Periphery) and we will also plant 50 trees (Neem-25, Gulmohar-15, Ashok-10) in 0.05Hects. **along both side of approach road & outside the lease area in remaining part of applied area in own acquired adjoining land in Khasra No. 574 in village Baghera. (Total Revenue Area = 1.78Hects., Applied LOI Area = 1.5544Hects., Remaining Area = 0.2256Hects.)**

From Second Year, Replacement of Non Survival Species @20% i.e. 102 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 Zone (on individual Lease Periphery)		along both side of approach road & outside the lease area in remaining part of applied area in own acquired adjoining land in Khasra No. 574 in village Baghera		Assumed Survival 80%	Replace ment 20 %	Total Area (Ha.)	Total No. of Trees
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
1st Year	0.46	460	0.05	50	408	-	0.51	510
2nd Year	-	-	-	-	-	102	-	-
3rd Year	-	-	-	-	-	102	-	-
Total	0.46	460	0.05	50	408	-	0.51	510

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

14	Budgetary Breakup for Labour	Capital Cost – 420000Rs. Recurring Cost – 250000Rs. Per Year
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Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Rest Shelter or Labour Room, Drinking Water, Sanitation Facility	200000	50000
2	Periodical medical Examination twice in a year @ Rs. 500 per worker	25000	25000
3	Group Insurance @ Rs.1000 per worker	25000	25000
4	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 25 workers @ Rs.4800 per worker	120000	120000
5	First Aid Box & Other Miscellaneous Expenses	50000	30000
Total Budget Allocated for Labour Welfare		420000	250000

15	Present Status :-	This is a fresh applied area. Mining operation will be started after grant of environmental clearance & Consent to operate/establish.
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Resolution:-

The Committee, upon appraisal of the project and having regard to the information contained in Form-1, CAF, 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 (1) EIA/EMP (2) Grant of EC for aforementioned project ,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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. 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.
2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22604)/ 2022-23

Project Name-

Environmental Clearance for Laterite, Red Ocher& Silica Sand (Minor Mineral) Mining Project, M.L. No. 07/2022, Ref. No.-20221000061358,Mine Lease Area-3.9981 Hectare, Proposed Production Capacity-193435 TPA (ROM) {Saleable Laterite-114992 TPA, Saleable Red Ocher-20300, Saleable Silica Sand-19456 & Waste- 38687 TPA}, Khasra No.- 506/1, 506/2, 507/5, 507/7 &507/11, Village-Kaloni,Tehsil-Shahbad,District-Baran Rajasthan(**Proposal no.415900**)

Project Proponent Name-

M/s Dau Mines & Minerals Private Limited,R/o-Shop No.-304,P No.4 BalajiTowar-VI,Airpoart Plaza Tonk Road Durgapura,Jaipur.
Email - daumines321@hotmail.com

Name of Consultant-

M/s Cognizance Research India Private Ltd., Add.- Office Gt-20, Sec 177, Noida- 201301 (U.P.)

Email- 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 – Kaloni, Tehsil- Shahbad, District- Baran, State – Rajasthan.
3.	Project Details M.L No./ Production Capacity	ML No.- :07/2022 Khasra : 506/1, 506/2, 507/5, 507/7 & 507/11D No. Area : 3.9981hect. Production : 193435TPA (ROM) {Salable Laterite - 114992 TPA, Salable Red Ocher – 20300, Salable Silica Sand – 19456, Waste - 38687 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 6.5 KLD = 1.0 KLD (Drinking & Domestic Uses) + 3.5 KLD (Plantation) + 1.0 KLD (Dust Suppression) + 1.0 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 Documents Submitted	Category : B2 Date of documents Submitted : Agenda Sr. No. : 13

		Date of Presentation : 18/04/2023																																																
8.	Information about Aravalli certificate	Aravalli Certificate has been issued by AME, NeemKa Thana, vide letter No. AME/Baran/Map/2022/09 on dated 02/01/2023																																																
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 map	500 mts composite map has been issued by AME, Baran, vide letter No. AME/Baran/Map/2022/06 on dated 02/01/2023																																																
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		Shoes etc.		
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14.	Present Status	LOI Granted		

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The SME,Udaipur vide order dated 30.11.2022 has issued LoI to the PP for mining of Laterite, Red Ochre &Silica Sand mineral having validity till 18 months.The Mining Plan has been approved by the SME, Kota vide letter dated 05.01.2023. Also, AME, Baran vide certificate dated 02.01.2023 has stated that the mining lease does not fall in Aravali Hills.

DCF, Baran vide certificate dated 22.11.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine&the nearest forest division Mundiyyar A Shahbad is at distance 35 m periphery of the mine area.The PP has also submitted a conservation plan submitted to DFO, Baran vide letter dated 18.04.2023 .

The AME, Baran vide certificate dated 02.01.2023 has stated that as per the MoEF& CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project subject to the condition to implement the condition of DCF certificate as nearest forest land is at distance of 35 m,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 Committee also resolved to recommend to SEIAA to impose following additional condition.

- 1.The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting shall not be carried out during earlier life of mine.
3. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
4. The PP shall strictly comply with condition no. 21 of LoI letter dated 30.11.2022 regarding protection of forest and wildlife.
5. To protect the forest area, the PP shall construct a Pucca wall towards the forest area. Further the PP shall also develop green belt up to 16 meter within lease boundary towards

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

the forest area and carry out mining activity after leaving safety barrier for 7.5 meter so that a distance of 58.5 m may be maintained from the Conservation Reserve .

6. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.14. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22610)/ 2022-23

Project Name-

Environmental Clearance for Granite Mining Project,M.L.No.-07/2022,Ref.No.-20221000063821, Mine Lease Area-2.5667 Hectare, Proposed Production Capacity-240000 TPA (ROM) {Saleable-144000 TPA & Waste-96000 TPA}, Khasra No.-1037/754 ,Village-Rojra,Tehsil- Sumerpur,District-Pali,Rajasthan(**Proposal no.417232**)

Project Proponent Name-

Shri Bhanwar Singh S/o Shri Chog Singh, R/o- Brahmano Ki Gali, Kanwla,Tehsil-Ahore,Jalore (Raj.)

Email-bhanwarsingh4583@gmail.com

Name of Consultant-

M/s Cognizance Research India Private Ltd., Add.- Office Gt-20, Sec 177, Noida- 201301 (U.P.)

Email- cognizanceresearchindiapl@gmail.com

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

1.	Category / Item no. (in Schedule):	1(a) B2		
2.	Location of Project	Village-Rojra, Tehsil - Sumerpur, District – Pali, and State- Rajasthan		
		Pillar	Latitude	Longitude
		A	25°12'21.42824"N	73° 04'55.98031"E
		B	25°12'21.31372"N	73° 04'47.15868"E
		C	25°12'17.31961"N	73° 04'46.99140"E
		D	25°12'19.36795"N	73° 04'53.99649"E
		E	25°12'16.34583"N	73° 04'53.98589"E
3.	Project Details	Ref. No. 20221000063821Khasra No. 1037/754 (PVT. Land)Area- 2.5667 Ha.		
	Khasra No. /MLProduction capacity	Prop. Production Capacity-240000TPA (ROM) {Saleable Mineral: 144000 TPA + Waste: 96000 TPA }		
4.	Project Cost:	Rs. 2.20Cr.		

5.	Water Requirement & Source	Total water requirement is about 10.5 KLD = 1.5 KLD (Drinking & Domestic Uses) + 2.5 KLD (Plantation) KLD + 2.0 KLD (Dust Suppression) + 4.5 KLD (Wire Saw Cutting & Wet Drilling). Water for Drinking, dust suppression and plantation will be collected from nearby villages.																																								
6.	Fuel & Energy:-	Only diesel will be required to run vehicles for transportation. No Electricity will be needed in the proposed project.																																								
7.	Application No. & Date & documents submitted :-	Category : B2 SEAC FILE NO. : 22910 Agenda Sr. No. :14 Date of Presentation : 18/04/2023 Proposal No. : 417232																																								
8.	Information about Aravalli Certificate.	Aravalli Certificate has been issued by Mining Engineer, Sojat vide letter No. ME/Sojat/Map/Aravalli/20221000063821/2023/12 on dated 05/01/2023.																																								
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11.	Green Belt/ Plantation	<p>Expenditure of Green Belt Rs.7, 44,120/-</p> <p>Total green belt will be planted 33% of the ML area 0.848 Ha. In the Statutory Barrier & Remaining part of own khatedari land at village Rojra in Khasra no.1037/754.</p> <p>Native species which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiractaindica), SitaFal (AnnonaSquamosa), Mango (MangiferaIndica), Palash (ButeaMonosperma), Pipal (FicusReligiosa) etc. it is the proposed to invest 7,44,120/-Rs. Per annum for greenbelt development.</p> <table border="1" data-bbox="470 495 1540 1093"> <thead> <tr> <th rowspan="2">Year</th> <th rowspan="2">No. of Trees</th> <th colspan="2">7.5 m Statutory Barrier</th> <th colspan="2">Remaining part of own khatedari land at village Rojra in Khasra no.1037/754</th> <th rowspan="2">Assumed Survival 80%</th> <th rowspan="2">Replenishment 20 %</th> <th rowspan="2">Total No. of Trees</th> </tr> <tr> <th>Area (Ha.)</th> <th>No. of Trees</th> <th>Area (Ha.)</th> <th>No. of Trees</th> </tr> </thead> <tbody> <tr> <td>1st Year</td> <td>424</td> <td>0.54</td> <td>54</td> <td>0.370</td> <td>370</td> <td>339</td> <td>-</td> <td>339</td> </tr> <tr> <td>2nd Year</td> <td>424</td> <td>0.54</td> <td>54</td> <td>0.370</td> <td>370</td> <td>339</td> <td>85</td> <td>424</td> </tr> <tr> <td>3rd Year</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> <td>85</td> <td>85</td> </tr> <tr> <td>Total</td> <td>848</td> <td>0.108</td> <td>108</td> <td>0.740</td> <td>740</td> <td>678</td> <td>170</td> <td>848</td> </tr> </tbody> </table> <p><i>Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i></p>	Year	No. of Trees	7.5 m Statutory Barrier		Remaining part of own khatedari land at village Rojra in Khasra no.1037/754		Assumed Survival 80%	Replenishment 20 %	Total No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	1st Year	424	0.54	54	0.370	370	339	-	339	2nd Year	424	0.54	54	0.370	370	339	85	424	3rd Year	-	-	-			-	85	85	Total	848	0.108	108	0.740	740	678	170	848
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The ME, Sojat City vide certificate dated 05.01.2023 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 area is 2.5667 Hectare.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. All the mining activity including blasting material (explosive), blasting pattern, use and type of equipment's and machineries shall be strictly as proposed in the Noise and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.15. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22631)/ 2022-23

Project Name-

Environmental Clearance for Masonary Stone Mining Project, Plot. No. 90, Mine Lease Area-1.98 Hectare, Proposed Production Capacity- 2,00,000 TPA (ROM) {Saleable- 190000 TPA & Waste- 10000 TPA}, Khasra No. 442, Village-KodiChopawtan, Tehsil-Raniwada, District: Jalore, Rajasthan. **(Proposal no.418076)**

Project Proponent Name-

M/s Hotel Shakti Palace, Proprietor :- Smt. Devendra Kanwar W/o Sh. Tripal Singh, Registered Address R/O:- Jay Ambey Khimara, Tehsil- Sumerpur, District- Pali (Raj.),

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

Email- devendranwar1212@gmail.com

Name of Consultant-

M/s Cognizance Research India Private Ltd., Add.- Office Gt-20, Sec 177, Noida- 201301 (U.P.)

Email- 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 – KodiChopawtan, Tehsil- Raniwada, District- Jalore, State – Rajasthan.
3.	Project Details M.L No./ Production Capacity	Plot No.- : 90 Khasra : 442 No. Area : 1.98hect. Production : 200000 TPA (ROM) {Marketable Masonary Stone : 190000 TPA + Waste : 10000 TPA} Details are given in cover page of Proposal obtaining of Environmental Clearance (Slides No.:)
4.	Project Cost	Project Cost: Rs2.20 Cr. Details are given in cover page of Proposal obtaining of Environmental Clearance (Slides No.:)
5.	Water requirement & Source	Total water requirement is about 6.5 KLD = 1.0 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation) KLD + 2.0 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 Documents Submitted	Category : B2 Agenda Sr. No. : 15 File No. : 22931 Date of Presentation : 18/04/2023																																															
8.	Information about Aravalli certificate	Aravalli Certificate has been issued by ME, Jalore, vide letter No. ME/Jalore/Map/2022/1985 Dated- 14/12/2022																																															
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 map	500 mts composite map has been issued by AME, Baran, vide letter No. ME/Jalore/Map/2022/1986 Dated- 14/12/2022																																															
11.	EMP Activities	Environment Management Plan Expenditures: Capital Cost: Rs. 13,00,000/- <table border="1"> <thead> <tr> <th>S. No.</th> <th>Measures</th> <th>Exp. Cost in Rs. (First Year)</th> <th>Exp. Cost in Rs. (Second Year)</th> <th>Exp. Cost in Rs. (Recurring)</th> </tr> </thead> <tbody> <tr> <td rowspan="3">1</td> <td>Pollution Control</td> <td></td> <td></td> <td></td> </tr> <tr> <td>(i) Dust Suppression, Wet Drilling & Others</td> <td>1,00,000/-</td> <td>1,00,000/-</td> <td>1,00,000/-</td> </tr> <tr> <td>(ii) Road Metallization And Maintenance</td> <td>2,99,365/-</td> <td>2,99,365/-</td> <td>50,000/-</td> </tr> <tr> <td></td> <td>(iii) Netting SW Side of Lease area.</td> <td>60,000/-</td> <td>-</td> <td>-</td> </tr> <tr> <td>2</td> <td>Modular STP for Workers</td> <td>2,50,000/-</td> <td>-</td> <td>10,000/-</td> </tr> <tr> <td>3</td> <td>Management of hazardous waste if any</td> <td>10,000/-</td> <td>10,000/-</td> <td>10,000/-</td> </tr> <tr> <td rowspan="2">4</td> <td>Pollution Monitoring</td> <td></td> <td></td> <td></td> </tr> <tr> <td>(i) Air pollution (ii) Water pollution</td> <td>--</td> <td>--</td> <td>10,000/-</td> </tr> <tr> <td>5</td> <td>Green Belt & Tree Guard</td> <td>5,80,635</td> <td>5,80,635</td> <td>2,74,600/-</td> </tr> </tbody> </table>	S. No.	Measures	Exp. Cost in Rs. (First Year)	Exp. Cost in Rs. (Second Year)	Exp. Cost in Rs. (Recurring)	1	Pollution Control				(i) Dust Suppression, Wet Drilling & Others	1,00,000/-	1,00,000/-	1,00,000/-	(ii) Road Metallization And Maintenance	2,99,365/-	2,99,365/-	50,000/-		(iii) Netting SW Side of Lease area.	60,000/-	-	-	2	Modular STP for Workers	2,50,000/-	-	10,000/-	3	Management of hazardous waste if any	10,000/-	10,000/-	10,000/-	4	Pollution Monitoring				(i) Air pollution (ii) Water pollution	--	--	10,000/-	5	Green Belt & Tree Guard	5,80,635	5,80,635	2,74,600/-
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		Total	13,00,000/-	9,90,000/-	4,54,600/-					
		There will be increment of 5% Every Year in the Recurring Cost of the EMP.								
12.	Greenbelt & Plantation	Expenditure of Green Belt Rs. 5,80,635/-								
		Total green belt will be the 33% of the lease area 0.654hect. in the Statutory Barrier &Outside the lease area at part of chargah land at village Brijpura in Khasra No. 18 as NOC granted by tehsildarbijoliya vide order no. 333 on dated 27/02/2023								
		Year	No. of Trees	7.5 m Statutory barrier	Both Side of Haul Road connected to Mine	Assumed Survival 80%	Replenishment 20 %	Remaning No. of Trees		
				Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees			
		1st	327	0.135	135	0.192	192	262	-	262
		2nd	327	0.135	135	0.192	192	262	65	327
		3rd	-	-	-	-	-	-	65	65
		Total	654	0.270	270	0.384	384	524	130	654
		<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 LabourRs2,20,000								
		Sr. No.	Description	Exp cost (in Rs./year) Fixed	Exp cost (in Rs./year) Recurring					
		1	Drinking water facility	60,000/-	50,000/-					
		2	Health Facility (First aid box, Rest shelter, Medicine & Washroom) &Insurance	60,000/-	60,000/-					
		3	Education for Labour children	50,000/-	50,000/-					

		4	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	50,000/-	40,000/-
		Total		2,20,000/-	2,00,000/-
14.	Present Status	LOI Granted			

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The SME, Jodhpur vide order dated 13.09.2022 has issued LoI to the PP for mining of Masonry mineral having validity till 18 months. The Mining Plan has been approved by the SME, Jodhpur vide letter dated 30.12.2022. Also, ME, Jalore vide certificate dated 14.12.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF, Jalore vide certificate dated 10.01.2022 has stated that there is no Wildlife Sanctuary/National Park/ CR within 10 km periphery of the mine & the nearest forest division Barethais at distance 250 m periphery of the mine.

The ME, Jalore vide certificate dated 14.12.2022 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 area is 1.98 Hectare.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.16. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22602)/2022-23

Project Name-

Environmental Clearance for Granite Mining Project, M.L No.98/2003, Mine Lease Area- 3.00 Hectare, Production Capacity -1,64,528 TPA(ROM) Khasra No.27/1079, Village - Lakha, Tehsil- Fatehgarh , District – Jaisalmer (Rajasthan) (**Proposal No-408448**).

Name of Proponent-

Smt. Shardha Jain D/o Shri Rajiv Jain, R/o.-M.N. 46 Vijay Nagar, Kartarpura, Jaipur(Raj.)
Email - sharddhajain2022@gmail.com

Name of Consultant-

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, Midsatpur, Nasik).
Email - mantrasjaipur@gmail.com

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

1.	Category / Item no.(in Schedule):	B2 Category
2.	Location of Project	Near Village-Lakha, Tehsil-Fatehgarh, District-Jaisalmer, State-Rajasthan
3.	Project Details M.L. No. /Production capacity	MLNo.-98/2003 Lease Area- 3.00 ha Production Capacity –1,64,528TPA (ROM) Khasra No.- 27/1079
4.	Project Cost:	Rs.3.0Crore Details Available in Submitted Documents – (PFR)
5.	Water Requirement & Source	Total Water Required-5.0 KLD Domestic Purpose – 1.5 KLD Dust Suppression + Plantation –1.5 KLD Wire Saw- 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/408448/2022
8.	Information about Aravalli Certificate.	ME/jaisal/Minor/2023/204dated 20.01.2023
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/ME/JSM/COM/2022/3 Dated- 20.01.2023. Area 3.00 ha.				
11	Environment Management Plan	S. No	Particulars	Description	EMP Cost (In INR)	
					Capital Cost	Recurring Cost
		1.	Environment Monitoring	Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF&CC approved laboratory	-	50,000
		2.	Dust suppression	Water sprinkling	-	1,00,000
				Construction and Maintenance of Haul Road	65,000	30,000
		3.	Water Quality Management	Rainwater harvesting	1,50,000	50,000
				Garland drain, retention wall	50,000	-
		4.	Mines Safety	Blasting related safeguard expenses (Caution boards, Silencer Blower)	50,000	-
				Peripheral fencing	1,00,000	-
		5.	Waste management	Municipal Waste (Dustbins for collection of Municipal Waste)	-	20,000
				Installation of Modular STP for treatment of Municipal Sewage	2,50,000	50,000
				Hazardous Waste (Spent Oil generated from machinery)	-	50,000
		6.	Land Reclamation	Reclamation/ regressing of mined out area (at conceptual stage)	-	50,000
		7.	Greenbelt/ Plantation	Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards)	14,85,000	300,000
				<ul style="list-style-type: none"> • Plant saplings purchase • Digging of pits (2x2x2) & manure • Weeding and hoeing • Watering per plant • Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit. • Transportation and fixing of tree guards & fencing. • Salary of gardener 		
		Total amount allocated for Environment Management			21,50,000	7,00,000
12	Corporate Environmental Responsibilities(CE R)	Annual expenditure of in Rs.-6,00,000 per year				

13	Green Belt/ Plantation	Annual expenditure of in Rs.- 7,00,000 per year																																																																		
		<table border="1"> <thead> <tr> <th rowspan="2">Year</th> <th colspan="2">Safety zone along ML Boundary</th> <th colspan="2">Unworked area within ML near site office rest shelter</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>0.29</td> <td>290</td> <td>0.70</td> <td>700</td> <td>0.99</td> <td>990</td> </tr> <tr> <td>II</td> <td>maintenanc</td> <td>-</td> <td>Maintenanc</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>III</td> <td>Maintenanc</td> <td>-</td> <td>Maintenanc</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>IV</td> <td>Maintenanc</td> <td>-</td> <td>Maintenanc</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>V</td> <td>Maintenanc</td> <td>-</td> <td>Maintenanc</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Total</td> <td>0.29</td> <td>290</td> <td>0.70</td> <td>700</td> <td>0.99</td> <td>990</td> </tr> </tbody> </table>					Year	Safety zone along ML Boundary		Unworked area within ML near site office rest shelter		Total		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Existing	-	-	-	-	-	-	I	0.29	290	0.70	700	0.99	990	II	maintenanc	-	Maintenanc	-	-	-	III	Maintenanc	-	Maintenanc	-	-	-	IV	Maintenanc	-	Maintenanc	-	-	-	V	Maintenanc	-	Maintenanc	-	-	-	Total	0.29	290	0.70	700	0.99	990
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		<p>❖ Note: Green Belt/ Plantation will be developed in about 0.99 ha Out of which, out of which 0.29 ha will be Safety zone along ML Boundary and about 0.70 ha will be unworked area within ML near site office rest shelter.</p>																																																																		
14	Budgetary Breakup for Labour	<table border="1"> <thead> <tr> <th>S. No.</th> <th>Facility Provided for Laborers</th> <th>Capital Cost in Rs.</th> <th>Recurring Cost in Rs.</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Rest Shelter</td> <td>50,000</td> <td>5000</td> </tr> <tr> <td>2.</td> <td>Safe Drinking Water</td> <td>10000</td> <td>5000</td> </tr> <tr> <td>3.</td> <td>Sanitation Facility</td> <td>10000</td> <td>5000</td> </tr> <tr> <td>4.</td> <td>Periodical medical examination per year @ 1000 Rs. per labour</td> <td>-</td> <td>30,000</td> </tr> <tr> <td>5.</td> <td>Fuel for cooking (LPG Cylinder) @1200 per month</td> <td>12,000</td> <td>12,000</td> </tr> <tr> <td>6.</td> <td>Education for children of labors @2,400 per labor</td> <td>-</td> <td>24,000</td> </tr> <tr> <td>7.</td> <td>Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, Shoes etc. for 10 workers</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td>Safety shoes @ Rs.700</td> <td>7,000</td> <td>7,000</td> </tr> <tr> <td></td> <td>Hand Gloves @ Rs. 500</td> <td>5,000</td> <td>5,000</td> </tr> <tr> <td></td> <td>Dust mask @ Rs.25 (2 times in month)</td> <td>6000</td> <td>6000</td> </tr> <tr> <td></td> <td>Ear plug @ Rs. 25 (2 times in month)</td> <td>6000</td> <td>6000</td> </tr> <tr> <td></td> <td>Helmets @ Rs.500</td> <td>5,000</td> <td>5,000</td> </tr> </tbody> </table>				S. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs.	1.	Rest Shelter	50,000	5000	2.	Safe Drinking Water	10000	5000	3.	Sanitation Facility	10000	5000	4.	Periodical medical examination per year @ 1000 Rs. per labour	-	30,000	5.	Fuel for cooking (LPG Cylinder) @1200 per month	12,000	12,000	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.700	7,000	7,000		Hand Gloves @ Rs. 500	5,000	5,000		Dust mask @ Rs.25 (2 times in month)	6000	6000		Ear plug @ Rs. 25 (2 times in month)	6000	6000		Helmets @ Rs.500	5,000	5,000											
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		8.	First Aid Box	5000	5000
		9.	Fire Safety	30000	10000
				1,46,000	1,25,000
15	Present Status :-	Apply for EC			

Observations and Resolution of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th 18th , 19th and 20th April, 2023** in the presence of PP and his Consultant.

This is an existing mine. Initially, lease was sanctioned in favour of M/s Karni Granite for mineral Granite vide order dated 06.09.2004. The lease was registered on dated 29.10.2004 for 20 years. Later, the mining lease was transferred from M/s Karni Granite to Smt. Shardha Jain D/o Shri Rajiv Jain issued by AME,Jaisalmer vide order on dated 20.03.2012

The Mining Plan has been approved by the SME, Bikaner vide letter dated 28.09.2021. Also, ME, Jaisalmer vide certificate dated 20.01.2023 has stated that the mining lease does not fall in Aravali Hills.

DCF(WL) Jaisalmer, vide certificate dated 05.07.2022 has stated that the there is no Wildlife Sanctuary/National Park/C.R within 10 km periphery of the mine.

The ME, Jaisalmer vide certificate dated 20.01.2023 has stated that as per the MoEF& CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

The project being one of minor mineral having lease area of 3.0 ha. came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificate dated 18.08.2022 of ME, Jaisalmer production of mineral in the base year i.e. 2012-13 was Nil and thereafter, in subsequent years production has remained Nil till 2021-22. 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.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.

2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.17. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22633)/ 2022-23

Project Name-

Environmental Clearance for Granite Mining Project, M.L. No.7/2022, Ref No.20221000050127, Mine Lease Area- 1.00 Hectare, Proposed Production Capacity- 101304 TPA (ROM) {Saleable-55717 MT & Waste- 45587 MT}, Khasra No.1950/1230,Village – Naya Gaon, Tehsil- Kekri, District – Ajmer, Rajasthan.(**Proposal no. 418124**)

Project Proponent Name-

M/s Rudra Stones, R/o – Rajpura Road, Opposite Central Academy School Kekri, Tehsil – Kekri, District – Ajmer(Raj.)
Email- rudrastone2023@gmail.com

Name of Consultant-

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, Midcsatpur, Nasik.
Email:-mantrasjaipur@gmail.com

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

1.	Category / Item no. (in Schedule):	B2
2.	Location of Project	Near Village – Naya Gaon, Tehsil - Kekri, Distt - Ajmer, (Rajasthan)
3.	Project Details Plot No. /Production capacity	ML Area 1.00 ha. M.L. No. – 07/2022 Production capacity of 1,01,304 TPA (ROM) Khasra No- 1950/1230
4.	Project Cost:	Rs.1.00 Cr. Details Available in Submitted Documents – (PFR)

5.	Water Requirement & Source	Total Water Required- 9.85 KLD Domestic Purpose & drinking- 1.35 KLD Dust Suppression – 5.00 KLD Plantation – 1.00 KLD Mining Process – 2.50 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/418124/2023																											
8.	Information about Aravalli Certificate.	AME/Sawar/Map/M.L (L.O.I)-07/2022/31 dated 31/01/2023																											
9.	Date of Air/Water/Noise Monitoring	Monitoring was conducted by Geominsolution Private Limited., Approved by NABL, Bikaner																											
10.	Information about 500 mts composite map	AME/Sawar/Map/M.L (L.O.I)-07/2022/32 dated 31/01/2023. Area falls within 500 m- 1.00 ha.																											
11.	Environment Management Plan	Annual expenditure of Capital Cost. – 13.60 Lac & Recurring Cost 5.30 Lac per year <table border="1" data-bbox="443 1503 1513 2002"> <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>2.40</td> </tr> <tr> <td>3</td> <td>Maintenance of the Haulroad</td> <td>--</td> <td>0.30</td> </tr> <tr> <td>4</td> <td>Safety</td> <td>Wire fencing</td> <td>1.18</td> <td>0.20</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	--	2.40	3	Maintenance of the Haulroad	--	0.30	4	Safety	Wire fencing	1.18	0.20
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4	Safety	Wire fencing	1.18	0.20																									

			management	Retaining Wall	1.71	0.20
				Sign Boards	0.20	--
		5	Green belt		3.97	0.20
		6	Waste Management	Municipal Sewage	2.50	0.10
				Municipal Waste	0.05	0.20
		7	Metallic Road and its maintenance		3.00	0.20
		Total			12.61	5.30
		*Note: There will be an increment of 5% in the recurring cost every year till the project life.				
12.	Corporate Environmental Responsibilities (CER)	Annual expenditure of in Rs - 2,00,000 per year				
13.	Green Belt/ Plantation	Annual expenditure of in Rs – 2,41,200 per year				
		Year	Inside the lease area/Safety Barrier	Outside Mine Lease near kaccha rasta	Total	
			Area (Ha.) No. Of Trees	Area (Ha.) No. Of Trees	Area (Ha.) No. Of Trees	
		Existing	- -	- -	- -	- -
		I	0.129 9 130	0.0356 36	0.1655 166	
		II	0.129 7 130	0.0348 35	0.1645 165	
		III	Maintenance will be done			
		IV				
		V				
		End Of The	- -	- -	- -	- -

		Life onwards																																													
		Total	0.2596	260	0.0704	71	0.3300																																								
		<p>Total 331 plants will be planted on 0.3300 ha area. Out of which 0.2596 ha (260 Plants) plantation will be done on periphery of lease area (safety barriers). And 71 plants will be planted the outside the lease area (0.0704 ha.) near kaccha rasta.</p> <p>Plant Species- <i>Neem (Azadirachta indica) Etc</i></p>																																													
14.	Budgetary Breakup for Labour	<p>Annual expenditure of Capital Cost. – 1,65,000/- Lac & Recurring Cost 2,69,100/- Lac per year</p> <table border="1"> <thead> <tr> <th>S. No.</th> <th>Facility Provided for Laborers</th> <th>Capital Cost in Rs.</th> <th>*Recurring Cost in Rs.</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Shelters, Safe drinking water, Sanitation facility</td> <td>1,00,000</td> <td>Maintenance Cost: 30,000</td> </tr> <tr> <td>2.</td> <td>Periodical medical Examination per year @2000 per labor</td> <td></td> <td>60,000</td> </tr> <tr> <td>3.</td> <td>Fuel for cooking @ Per month (1200/LPG Cylinder)</td> <td></td> <td>12,000</td> </tr> <tr> <td>4.</td> <td>Books/Uniform for children of Labour @2,400 per labor</td> <td></td> <td>72,000</td> </tr> <tr> <td>5.</td> <td>Group Insurance @ Rs. 1500 per worker</td> <td>45,000</td> <td>-</td> </tr> <tr> <td>6.</td> <td>Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 30 workers <ul style="list-style-type: none"> Safety shoes @350 Rs (2 times/year) Hand Gloves @300 Rs (2 times/year) Dust mask & Ear Plug @40 Rs (2 times in 10 month) Helmets @400 Rs (1 time in three years) </td> <td></td> <td>21,100 18,000 24,000 12,000</td> </tr> <tr> <td>7.</td> <td>First Aid Box</td> <td></td> <td>10,000</td> </tr> <tr> <td>8.</td> <td>Fire Safety</td> <td>20,000</td> <td>10,000</td> </tr> <tr> <td colspan="2">Total</td> <td>1,65,000</td> <td>2,69,100</td> </tr> </tbody> </table> <p>*Note: There will be an increment of 5% in the recurring cost every year till the project life</p>						S. No.	Facility Provided for Laborers	Capital Cost in Rs.	*Recurring Cost in Rs.	1.	Shelters, Safe drinking water, Sanitation facility	1,00,000	Maintenance Cost: 30,000	2.	Periodical medical Examination per year @2000 per labor		60,000	3.	Fuel for cooking @ Per month (1200/LPG Cylinder)		12,000	4.	Books/Uniform for children of Labour @2,400 per labor		72,000	5.	Group Insurance @ Rs. 1500 per worker	45,000	-	6.	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 30 workers <ul style="list-style-type: none"> Safety shoes @350 Rs (2 times/year) Hand Gloves @300 Rs (2 times/year) Dust mask & Ear Plug @40 Rs (2 times in 10 month) Helmets @400 Rs (1 time in three years) 		21,100 18,000 24,000 12,000	7.	First Aid Box		10,000	8.	Fire Safety	20,000	10,000	Total		1,65,000	2,69,100
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15.	Present Status: -	<ul style="list-style-type: none"> ➤ The LOI This is a new mining lease of Granite Mining Project, located near Village – Naya Gaon, Tehsil - Kekri, District - Ajmer (Rajasthan) over an area of 1.00 hectares. ➤ LOI was issued in favor of M/s Rudra Stones vide order no ADM/Jai/Sawar/M.L. No. – 07/2022/3297 dated 02.09.2022. 																																													

	<ul style="list-style-type: none"> ➤ Mining Lease was Approved in the name of M/s Rudra Stones by the state Govt Rajasthan The mining plan & Progressive Mine Closure Plan was approved under MCR 1960 vide letter no ADM/Jai/MP/P - 159/2022/3029-33 Dated 22.12.2022 ➤ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under 'B2' Category.
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Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The ADM, Jaipur vide order dated 02.09.2022 has issued LoI to the PP for mining of Granite mineral having validity till 18 months. The Mining Plan has been approved by the ADM, Jaipur vide letter dated 22.12.2022. Also, AME, Sawar vide certificate dated 31.01.2023 has stated that the mining lease does not fall in Aravali Hills.

DCF, Ajmer vide certificate dated 10.02.2023 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine.

The AME, Sawar vide certificate dated 31.01.2023 has stated that as per the MoEF& CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.18. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22630)/ 2022-23

Project Name-

Environmental Clearance for Granite Mining Project, M.L. No. 01/2021, Mine Lease Area- 1.0074 Hectare, Proposed Production Capacity- 100000 TPA (ROM),Khasra No.3296, 3297, 3298, 3299, 3300, 3301, 3302 & 3305, Village –Beer, Tehsil & District- Ajmer, Rajasthan. **(Proposal no.269314)**

Project Proponent Name-

Smt. Chanta Devi W/o Shri Hari Singh.R/o- 1041, Ward No.41, Bihari Ganj, Kasa Kua, Shrangar Chanwari, Ajmer (Rajasthan),
Email- beermineralgranite@gmail.com

Name of Consultant-

M/s Oceao Enviro Management Solutions India Pvt Ltd, Address 217, 1st Floor, Judge Colony, Sector 12, Vasundhara, Ghaziabad
Email- info@oceaoenviro.com

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

1.	Category / Item no.(in Schedule):	1(a)B-2
2.	Location of Project	M.L No - 01/2021 in Village: Beer, Tehsil & District: Ajmer (Rajasthan)
3.	Project Details M.L. No. /Production capacity	M.L No - 01/2021 Area- 1.0074 Ha Production -1,00,000 MT (page no. 1 of Form-1)
4.	Project Cost:	60 Lacs Land Cost -10 lakh Plant & machinery Cost -30 lakh Infrastructure and site Preparation-20 lakh
5.	Water Requirement & Source	Total water requirement is 5.0 KLD which will be met by private water tankers from nearby village, 1.0 KLD for Drinking and domestic + 2.0 KLD for plantation + 2.0 KLD for Dust suppression (page no. 7 of Form-1)
6.	Fuel & Energy:-	Electricity will be required for drill machines which will be fulfilled by proposed DG set. Diesel will be used in machineries as Excavator, Dumpers & JCB which will be fulfilled by nearby petrol pumps.

7.	Application No. & Date & documents submitted :-	File No - 22630 Online Proposal No. SIA/RJ/MIN/269314/2022																		
8.	Information about Aravalli Certificate.	The lease area is not falling in Aravali hill & not violating order of Hon'ble Supreme Court. Aravali Certificate is issued by Mining Engineer, Ajmer (Rajasthan) vide letter no. 38 dated 04.02.2022																		
9.	Date of Air/Water/Noise Monitoring	Noise Monitoring Period: 7.03.2022 to 08.03.2022 Ambient Air Quality Monitoring Period: 7.03.2022 to 08.03.2022 Water Quality Monitoring Period: 7.03.2022 to 08.03.2022																		
10.	Information about 500 mts composite map	500 mts composite map is issued from the office of Mining Engineer, Ajmer. Cluster certificate obtained by Mining department vide letter no 39 dated 24.2.2022.																		
11.	Environment Management Plan	Budget allocated for Environment Management Plan : INR 1,48,880/-per annum (page no. 16 of Pre Feasibility Report) <table border="1" data-bbox="502 913 1492 1458"> <thead> <tr> <th>S.No</th> <th>Measures</th> <th>Annualcost (inRs.)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>PollutionControl i) DustSuppression ii) Garland drain&ground dump</td> <td>50,000/-</td> </tr> <tr> <td>2</td> <td>PollutionMonitoring i) Airpollution ii) Waterpollution</td> <td></td> </tr> <tr> <td>3</td> <td>Reclamation ofmined outarea</td> <td></td> </tr> <tr> <td>4</td> <td>GreenBelt</td> <td>98,880/-</td> </tr> <tr> <td></td> <td>TotalCost</td> <td>1,48,880/-</td> </tr> </tbody> </table>	S.No	Measures	Annualcost (inRs.)	1	PollutionControl i) DustSuppression ii) Garland drain&ground dump	50,000/-	2	PollutionMonitoring i) Airpollution ii) Waterpollution		3	Reclamation ofmined outarea		4	GreenBelt	98,880/-		TotalCost	1,48,880/-
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12.	CSR /ESR Activates	Budget allocated for ESR Activities: INR 25,000 i.e., <table border="1" data-bbox="434 1527 1505 1968"> <thead> <tr> <th>S. No.</th> <th>Measures</th> <th>1st Year</th> <th>2nd Year</th> <th>3rd Year</th> <th>4th Year</th> <th>5th Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Community Education Facilities a)Blackboard in village schools a)Distribution of educational books, stationary, uniforms and aids</td> <td>Govt. Boys High School Rs. 5000</td> <td></td> <td>Govt. Sr. Sec School Rs. 5000</td> <td></td> <td>Govt. Upper Primary School Rs. 5000</td> </tr> </tbody> </table>	S. No.	Measures	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	1	Community Education Facilities a)Blackboard in village schools a)Distribution of educational books, stationary, uniforms and aids	Govt. Boys High School Rs. 5000		Govt. Sr. Sec School Rs. 5000		Govt. Upper Primary School Rs. 5000				
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			a) Award scholarship to meritorious students a) Drinking Water Cooler																																	
		2	Community Health Improvement a) Eye checkup camps. a) Health awareness camps for child and mother care, health and hygiene practices. a) Periodically medical checkup camps, blood donation camps.		Village – Beer Cost – 5000 /-		Village – Beer Cost - 5000 /-																													
			TOTAL		25,000/-																															
13.	Green Belt/ Plantation	<p>Note: 33% of cluster has to be converted into green area by lease holders. Hence plantation in the designated area will be done by association of M.L holder in the allotted land of around 0.33 Ha.</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Area (in Hect.)</th> <th>No. of Trees</th> <th>Plants Species will be planted</th> </tr> </thead> <tbody> <tr> <td>I YEAR</td> <td>0.15</td> <td>100</td> <td>Babool,Neem,khejdi</td> </tr> <tr> <td>II YEAR</td> <td>0.15</td> <td>100</td> <td>Neem, Jal, Babool</td> </tr> <tr> <td>III YEAR</td> <td>0.15</td> <td>100</td> <td>Neem,Jal,Khejdi</td> </tr> <tr> <td>IV YEAR</td> <td>0.15</td> <td>100</td> <td>Jal, Khejdi, Babool</td> </tr> <tr> <td>V YEAR</td> <td>0.15</td> <td>100</td> <td>Babool,Neem</td> </tr> <tr> <td>Total</td> <td>0.15</td> <td>500</td> <td></td> </tr> </tbody> </table>							Year	Area (in Hect.)	No. of Trees	Plants Species will be planted	I YEAR	0.15	100	Babool,Neem,khejdi	II YEAR	0.15	100	Neem, Jal, Babool	III YEAR	0.15	100	Neem,Jal,Khejdi	IV YEAR	0.15	100	Jal, Khejdi, Babool	V YEAR	0.15	100	Babool,Neem	Total	0.15	500	
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14.	Budgetary Breakup for Labour	<p>Budget allocated for Labours: INR 30,000 Rs.</p> <table border="1"> <thead> <tr> <th>S.No</th> <th>Description</th> <th>Annual Cost in Rs</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Drinking water facility</td> <td rowspan="5">30,000/-</td> </tr> <tr> <td>2.</td> <td>Shelter</td> </tr> <tr> <td>3.</td> <td>Health facility</td> </tr> <tr> <td>4.</td> <td>Fuel for cooking</td> </tr> <tr> <td>5.</td> <td>Sanitation facility</td> </tr> </tbody> </table>							S.No	Description	Annual Cost in Rs	1.	Drinking water facility	30,000/-	2.	Shelter	3.	Health facility	4.	Fuel for cooking	5.	Sanitation facility														
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15.	Present Status :-	This is a fresh applied M.L area. Mine will be started after Environment Clearance & Consent to operate.																																		

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th 18th , 19th and 20th April, 2023** in the presence of PP and his Consultant.

The SME, Ajmer vide order dated 22.09.2021 has issued LoI to the PP for mining of Granite mineral having validity till 18 months. Further the validity of LoI has been extended by ADM,Jaipur vide letter dated 18.04.2023. The Mining Plan has been approved by the ADM, Jaipur vide letter dated 15.12.2021 Also, ME, Ajmer vide certificate dated 04.02.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF, Ajmer vide certificate dated 03.01.2022 has stated that there is no Wildlife Sanctuary/National Park/C.R within 10 km periphery of the mine.

The ME, Ajmer vide certificate dated 04.02.2022 &revalidated on 17.04.2023 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 area is 1.0074 Hectare.

The Committee observed that a specific condition regarding carrying out mining operation without damaging the Petrol Pump located at a distance of 45 from mining lease is imposed in the LoI issued vide dated 22.09.2021, the Committee, therefore asked the PP to carry out mining activity as per condition imposed in LoI.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. No blasting or use of explosive of any kind for mining shall be permitted during entire life of mine.
3. The PP shall abide by condition imposed in LoI dated 22.09.2021 at point no 04.

Agenda no.19. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22609)/2022-23

Project Name-

Environmental Clearance for Quartz Mining Project, Ref. No.20221000061117, M.L No. 03/2022, Mine Lease Area -1.01 Hectare, Proposed Production Capacity- 73554 TPA(ROM) {Saleable - 51488 TPA & Waste-22066 TPA},Khasra No. 189, 190, 191 & 5877/5656, Village-Kareda Ka Wada, Tehsil- Sagwada & District- Dungarpur (Raj.) (**Proposal no.405386**)

Project Proponent Name-

Shri Inder Chand Gemawat S/o Shri Pukhraj Gemawat, R/o-Gundochiya Baas, District-Pali
Email- inderchandgemawat1@gmail.com

Name of Consultant-

M/s Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.)

Email- info@fulgro.in

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

1.	Category / Item no. (in Schedule):	1 (a) /Category-B2					
2.	Location of Project	Khasra No.- 189, 190, 191 & 5877/5656 Near Village: Sagwada & District-Dungarpur (Raj.)					
3.	Project Details REF. No./Production capacity	Proposed Production Capacity: 73,554 TPA (ROM) (Saleable Mineral: 51488 TPA, OB & Waste: 22066 TPA) Lease Area: 1.01 Hectare					
4.	Project Cost	Rs. 0.80Crore					
5.	Water Requirement & Source	Total Water Requirement- 3.59 KLD Source: Water will be made available from nearby village Sagwada via water tanker supply.					
6.	Fuel & Energy: -	Diesel operated machinery will be used and will be taken care by the contractor itself. If required Electricity connection will be taken from concerned electricity department.					
7.	Application No. & Date & documents submitted: -	Online Proposal No. SIA/RJ/MIN/405386/2022 dated 28/11/2022 Documents: FORM-I & PFR along with approved mining plan & all the requisite documents for grant of EC have been submitted.					
8.	Information about Aravalli Certificate.	Aravalli Certificate was issued by ME, Dungarpur Vide Certificate No. ME/Dungar/Map Section/Aravalli Certificate/2022/268 dated 23/09/2022					
9.	Date of Air/Water/Noise/Soil Monitoring	Date of Air Monitoring: 11/11/2022 Date of Water Sampling: 12/11/2022 Date of Noise Monitoring: 11/11/2022 Date of Soil Monitoring: 12/11/2022					
10.	Information about 500 mts composite map	Cluster certificate was issued by ME, Dungarpur Vide Certificate No. ME/Dungar/Map Section/2022/270 dated 23/09/2022					
11.	Environment Management Plan						
	S. No.	Activity	Budget Allocation in Lacs. (Capital)	Budget Allocation in Lacs. (Recurring)	Remarks		
	1	Environmental Monitoring Cost					
		a.	Water Quality analysis	-	0.30	Surface and sub-surface water	
		b.	i	Air pollution Monitoring	-	1.00	Ambient Air monitoring within lease area in pre and post monsoon season
			ii	Control of fugitive emission during loading and unloading,	-	0.65	Tanker Water

		transportation/water sprinkling measures.			
		iii Greenbelt/Plantation	-	5.01	--
	c. Noise pollution Monitoring		-	0.20	Recurring cost includes monitoring cost of noise measurement at different locations.
2.	Construction of Retaining wall around the waste dump		5.05	0.50	
3.	Construction and Maintenance of Haul Road		1.0	0.50	Recurring cost includes maintenance of Haul roads.
4.	Blasting related safeguard expenses (Caution boards, Silencer Blower)		0.20	0.05	
5.	Waste Management	Municipal Sewage (Modular STP installation for treatment of Municipal Sewage)	2.50	0.10	Modular STP installation
		Municipal Waste (Provision of bins for collection of municipal waste)	0.05	--	Provision of Bins for collection of waste
		Hazardous Waste <i>(Providing proper facility such as barrels for storage, handling of spent oils classified as hazardous waste which will be sold to RSPCB authorized recyclers.)</i>	0.10	0.05	Providing proper facility such as barrels for storage, handling of spent oils classified as hazardous waste which will be sold to RSPCB authorized recyclers.
6.	Fencing around mine pit to prevent loss of wildlife and human movement		0.94	0.20	--

7.	Contribution towards construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people	1.00	0.20	--
Total		10.84	8.76	--
Note: Proposed budget mentioned at Sr. No. 1a, 1b i, 1b ii, 1c & 2 to 7 shall be continued till the end of the life of mine and proposed budget mentioned at Sr. No. 1b iii will be continued till the plant becomes self-sustaining. There will be an increment of 5% in the recurring cost every year till the project life.				

12 Green Belt/ Plantation

Year	Un-worked Area		Outside the mine lease area in own khasra		Backfilled area		Total	
	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees
Existing	-	-	-	-	-	-	-	-
I	0.2596	260	0.0744	74	-	-	0.3340	334
II	MAINTENANCE TO BE DONE				-	-	MAINTENANCE TO BE DONE	
III					-	-		
IV					-	-		
V					-	-		
At the end of life of Mine					0.1437	144	0.1437	144
Total	0.2596	260	0.0744	74	0.1437	144	0.4777	478

Note:Total 334 saplings will be planted over an area of 0.334 hectare, out of which 260 saplings will be planted over the undisturbed area of 0.2596 hectare within the mine lease area in the first year and to complete 33% plantation 74 saplings will be planted over an area of 0.0744 Ha outside the mine lease over remaining area of own Khasra no. 5877/5656.

Backfilling: In addition of these 144 saplings will be planted at end of life of mine over the backfilled area of 0.1437 ha and it will be ensured that after ceasing mining operations re-grassing of the mining area and any other area which may have been disturbed due to the mining activities is done and will restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per the MoEF& CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020. Native species which are more suitable to the local environment are preferred to be planted such as Neem, Mahua, Khejri, Desi Babool etc.

13 Budgetary Breakup for Labours

Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	*Recurring Cost in Rs.
1.	Shelters, Safe drinking water, Sanitation facility	3,00,000	Maintenance Cost: 30,000
3.	Periodical medical examination per year @1000 Rs. per labor		27,000
4.	Fuel for cooking (LPG Cylinder) @950 Per cylinder.		9,500
5.	Books and Uniforms for children of labors @2,400 per labor		64,800

	6.	Group Insurance @ Rs.1500 per worker	40,500	-	
	7.	Provision for personal protection equipment (PPEs) like ear plug, face mask, Helmet, shoes etc., for 27 workers <ul style="list-style-type: none"> • Safety shoes@350 Rs (2 times/year) • Hand Gloves @300 Rs (2 times/year) • Face mask@25 Rs (Twice in a month for 9 month) • Ear plugs@25 Rs (Twice in a month for 9 month) • Helmets @450 Rs (1 times/year) 		18,900 16,200 12,150 12,150 12,150	
	8.	First Aid Box		10,000	
	9.	Fire Safety	30,000	20,000	
	Total		3,70,500	2,32,850	
	*Note: There will be an increment of 5% in the recurring cost every year till the project life.				
14	Present Status		The said Project is at LOI stage and now proposed for the grant of Environmental Clearance.		

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The ADM, Udaipur vide order dated 07.09.2022 has issued LoI to the PP for mining of Quartz mineral having validity till 18 months. The Mining Plan has been approved by the SME, Udaipur vide letter dated 14.10.2022. Also, ME, Dungarpur vide certificate dated 10.04.2023 has stated that the mining lease does not fall in Aravali Hills.

DCF,Dungarpur vide certificate dated 25.11.2022 has stated that the there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine and the nearest forest division “Odh Padwa” is at a distance of 12 km from the mine lease area.

The ME, Dungarpur vide certificate dated 10.04.2023 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 area is 3.4187 Hectare.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. All the mining activity including blasting material (explosive), blasting pattern, use and type of equipment's and machineries shall be strictly as proposed in the Noise and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no. 20. File no. F1 (4)/SEIAA/SEAC-Raj/Seectt/Project / Cat. B1(22624)/ 2021-22

Project Name-

Environmental Clearance for Granite Mining Project, Plot No. 46, Mine Lease Area- 2.0435 Hectares, Proposed Production Capacity -319236 TPA (ROM){Saleable-150000 MT& Waste-169236 MT}, Khasra No.371 & 433, Village-Rachheti & Kishanpura, Tehsil- Amet, District- Rajsamand (Raj.) **(Proposal No-417712)**

Name of Proponent-

Shri Sanjay Bhardwaj S/o Shri Indu Shekhar Sharma, Address- Flat No. 301, Star Hitawala Complex, New Puliya, Udaipur, Rajasthan
Email-sanjay2020321@outlook.com

Name of Consultant-

M/s Cognizance Research India Private Ltd., Address- Office Gt-20, Sec 177, Noida- 201301 (U.P.)
Email- cognizanceresearchindiapl@gmail.com

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The SME, Rajsamand vide order dated 08.05.2019 has issued LoI to the PP for mining of Granite having validity till 18 months. Further, the lease has been sanctioned for registration vide letter dated 05.06.2022 & got registered on 02.09.2022 for 50 years.

The Mining Plan has been approved by the SME, Rajsamand vide letter dated 05.09.2019. Also, ME, Amet vide certificate on dated 03.09.2019 has stated that the mining lease does not fall in Aravalli Hills.

DCF (WL), Rajsamand vide certificate order dated 05.09.2019 has stated that the distance of Todgarh Raoli Wildlife Sanctuary and Kumbhalgarh WLS is at 13 Km & 20 Km respectively from the applied mine lease area.

The Committee in its meeting 5B.32 held between 16th to 18th November, 2022 resolved to recommend to approve EIA/EMP to the Granite Cluster having area 11.0651 ha, carrying capacity 1505415 TPA (ROM) having three LoI's viz Sh. Sanjay Bhardwaj (Plot No.- 46) , M/s Anshu Marble (Plot No.- 47) and Sh. Dilip Singh (Plot No.- 51). SEIAA, however approved EIA/EMP of Granite Cluster and accord EC to all the three LoI vide letter dated 02.01.2023. Thus EIA/EMP of the Granite Cluster having area 11.0651 ha, carrying capacity

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

1505415 TPA (ROM) has already been approved by SEIAA and the PP (Sanjay Bhardwaj) has now submitted application for individual mine

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:-

Point No.	Points raised	Compliance
1	<p>Public Hearing was conducted without any prior notice to Sarpanch, Gram Panchayat Racheti, Tehsil- Amet, District – Rajsamand (Rajasthan) submitted to the RO-Rajsamand in writing dated 30.11.2021, with a request to ADM, Rajsamand to organise the public hearing again in the presence of Gram Sarpanch.</p>	<p>Cluster Public hearing was conducted as per the ToR issued by SEIAA (Rajasthan) vide letter no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/ Cat. 1(a)B1 (19038)/ 2019-20 dated 26th November, 2021.</p> <p>Accordingly, the conduction of cluster public hearing was published in two newspapers (one in local and one in national) and conducted at Gram Panchayat Bhavan Village Rachheti, Tehsil- Amet, District-Rajsamand which is at a distance of approximately 900 meter of cluster mine site dated on 26.11.2021 at 11.00 AM in presence of ADM, Rajsamand.</p> <p>Further, in attendance sheet, out of 20 attendee (villagers) 8 were from village Rachheti (copy attached Annexure 14) and no one has raised any question against the mining project during public hearing even RO and ADM asked the attendees villagers that they may give their views/suggestions/objections on the said mining projects but no one raised any issues.</p> <p>Some of the villages gave in writing to the RO dated on 30.11.2021 to re-conduct public hearing stating that they were not informed in time.</p> <p>Further, also a day before of a public hearing, PP also did a Munadi in the villages along with banner (photographs attached).</p>
2	<p>Public Hearing was conducted without any prior notice to villagers</p>	<p>Cluster Public hearing was conducted as per the ToR issued by SEIAA (Rajasthan) vide letter no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/ Cat. 1(a)B1</p>

		<p>(19038)/ 2019-20 dated 26th November, 2021.</p> <p>Accordingly, the conduction of cluster public hearing was published in two newspapers (one in local and one in national) and conducted at Gram Panchayat Bhavan Village Rachheti, tehsil Amet district Rajsamand which is at a distance of approximately 900 meter of cluster mine site on dated 26.11.2021 at 11.00 AM in presence of ADM, Rajsamand.</p> <p>Further, in attendance sheet, out of 20 attendee (villagers) 8 were from village Rachheti (copy attached as Annexure 14) and no one has raised any question against the mining project during public hearing even RO and ADM asked the attendee villagers that they may give their views/suggestions/objections on the said mining projects but no one raised any issues.</p> <p>Some of the villages gave in writing to the RO dated on 30.11.2021 to re-conduct public hearing stating that they were not informed in time.</p> <p>Further, also a day before of a public hearing, PP also did a Munadi in the villages along with banner (photographs attached).</p>
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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	Particulars of individual mining/Leases including their budget for EMP and labour welfare										
		LOI/Reference No./ML No./Plot No.	Date of Sanction	Name of Mineral	Area (in Ha)	Khasra No.	Production Capacity	Project Cost (In crore)	Weather EC obtained if yes, Name of Authority and Date	Budget for EMP (Recurring) (in	Budget for Green Belt Development	Budget for Labour Welfare

										Lak h)	(in Lak h)	e (In La kh)
1.	Sh. Dilip Singh	51	--	Gr ani te	2. 67 21	Kish anpu ra- 590, Rach heti- 433	4,32 ,989	6.8 0	LOI	1 st year - 11.2 6 Lac 2 nd year - 11.1 4 Lac , 3 rd year- 11.1 6 lac & 4 th to 5 th year - 8.20 lac	Expe nditu re of Rs. 2.93 Lac in first year, Rs. 2.94 Lac for 2nd year, Rs. 2.95 lac for 3rd year & its main tenan ce, wate ring and Gard ner cost for 4th – 5th year (Rec urrin g Cost)	Rs. 5.0 9 Lac (Re curr ing Cos t)
2	Sh. Sanjay Bhardwa j	46	--	Gr ani te	2. 04 35	Kish anpu ra- 371, Rach heti- 433	3,19 ,236		LOI	1 st year - 10.9 0 Lac 2 nd	Expe nditu re of Rs. 2.24 Lac in	Rs. 3.4 6 Lac (Re curr ing

										year – 10.78 Lac , 3 rd year- 10.57 lac & 4 th to 5 th year - 8.63 lac	first year, Rs. 2.25 Lac for 2nd year, Rs. 2.26 lac for 3rd year & its main tenance, watering and Gardner cost for 4th – 5th year (Recurring Cost)	Cost)
3	M/s Anshu Marble	47	--	Granite	2.0659	Kishanpura-371, Ratchet-433	1,91,700		LOI	1 st year - 11.01 Lac 2 nd year – 10.99 Lac , 3 rd year- 11.21 lac &	Expenditure of Rs. 2.26 Lac in first year, Rs. 2.28 Lac for 2nd year, Rs. 2.28 lac	Rs. 4.01 Lac (Recurring Cost)

										4 th to 5 th year - 8.69 lac	for 3rd year & its main tenan ce, wate ring and Gard ner cost for 4th – 5th year (Rec urrin g Cost)	
4	Sh. Arvind Shrivasta va	49	09/ 09/ 202 0	Gr ani te	2. 12 44	Kis han pur a- 371 , Rac hhe ti- 433 & 45	2,61 ,492	1.2 0	F1(4)/SEIAA/S EAC- Raj/Sectt/Projec t/Cat.1(a)B2(16 195)/2019-20 dated 9/09/2020 by SEIAA, Rajasthan	2.40	0.70	1.2 0
5	Sh. Utkarsh Goyal	50	13/ 05/ 202 0	Gr ani te	2. 15 92	Kis han pur a-	2,99 ,998	1.0 0	F1(4)/SEIAA/S EAC- Raj/Sectt/Projec t/Cat.1(a)B2(16 818)/2019-20 dated 13/05/2020 by SEIAA, Rajasthan	2.00	0.50	1.0 0

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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	Near Village: Rachheti & Kishanpura, Tehsil: Amet, District: Rajsamand, Rajasthan.											
3	Project Details REF. No./Production capacity	Carrying Capacity of the cluster: 15,05,415 TPA(ROM)											
		S. NO.	Project Proponent	Village	Plot No.	M.L. Area in Ha	Lease Status						Proposed /Existing Production TPA (ROM) Granite
		1	Sh. Dilip Singh	Racheti & Kishanp ura	51	2.6721	LOI						4,32,989
		2	Sh. Sanjay Bhardwaj,	Racheti & Kishanp ura	46	2.0435	LOI						3,19,236
		3	M/s Anshu Marble	Racheti & Kishanp ura	47	2.0659	LOI						1,91,700
		4	Sh. Arvind Shrivastava	Racheti & Kishanp ura	49	2.1244	Operational Lease, EC granted on date 9/09/2020 by SEIAA, Rajasthan						2,61,492
		5	Sh. Utkarsh Goyal	Racheti & Kishanp ura	50	2.1592	Operational Lease, EC granted on date						2,99,998

						13/05/2020 by SEIAA, Rajasthan	
		Total Cluster Area & Carrying Capacity of Cluster as per approved ToR		11.065 1 Ha			15,05,415 TPA (ROM)
4	Project Cost	Total project cost Rs 6.80 Crore(Plot No. 46- Sh. Sanjay Bhardwaj, Plot No. 47- M/S Anshu Marble, Plot No. 51- Sh. Dilip Singh)					
		Sr. No.	Particulars	Cost (Rs.in Lac)			
		1	Mining machineries and Lease Execution Process Fees etc.	538.00			
		2	Environmental Management Plan	142.00			
		Total Project Cost			680.00 Lac		
		Total Project Cost of leases as per granted EC by SEIAA, Jaipur					
		Sr. No.	Name of Project Proponent	Cost (Rs.in Lac)			
		1	Sh. Arvind Srivastava, Plot No. 49	120.00			
		2	Sh. Utkarsh Goyal, Plot No. 50	100.00			
5	Water Requirement & Source	Source: Water will be made available by nearby village Kishanpura through water tanker					
		Sr. No.	Name of Project Proponent with Location and Plot No.	Water requirement in KLD			
		1	Shri Sanjay Bhardwaj S/o Shri Indu Shekhar Sharma (Plot No. 46)	7.67			
		2	M/s Anshu Marble (Plot No. 47)	9.23			
		3	Sh. Dilip Singh S/o Sh. Bhawani Singh Rathore (Plot No. 51)	8.46			
		4	Sh. Arvind Srivastava (Plot No. 49)	5.00			
		5	Sh. Utkarsh Goyal (Plot No. 50)	5.00			
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. DG set also proposed in case of power failure. Electricity connection will be taken from the concerned electricity department					
7	Application No. & Date & documents submitted: -	Online Proposal No. (SIA/RJ/MIN/72346/2021) Documents: Final Cluster EIA/EMP Report along with approved mining plan & all the requisite documents for grant of EC have been submitted.					

8	Information about Aravalli Certificate.	<p>Plot No. 46- Aravali Certificate was issued by ME, Amet, vide certificate no ME/Amet/Map/Plot No. 46/2019/439 dated 02/03/2022.</p> <p>Plot No. 47- Aravali Certificate was issued by ME, Amet, vide certificate no ME/Amet/Map/Plot No. 47/2019/440 dated 02/03/2022.</p> <p>Plot No. 51- Aravali Certificate was issued by ME, Amet, vide certificate no ME/Amet/Map/Plot No. 51/2019/441 dated 02/03/2022.</p>						
9	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Winter Season (1 st Dec 2020 – 28 th Feb 2021)						
10	Information about Cluster & 500 mts composite map& Cluster Certificate	Cluster & 500 mts Composite map has been issued by ME, Amet, District-Rajsamand vide Certificate No- ME/Amet/Map/PlotNo.46/2019,47/2019, 51/2019/273 dated 03/03/2021. (Cluster Area: 11.0651Ha)						
11	Environment Management Plan	Additional EMP proposed as:						
		Recurring Cost per annum (in Rs Lac)					Total Cost (Rs in Lakh)	
S. No.	Head	M/s Anshu Marble	Sh. Sanjay Bhardwaj	Sh. Dilip Singh	Sh. Utkarsh Goyal	Sh. Arvind Shrivastava		
1	Water requirement for water sprinkling on the Kachha roads	0.6976	0.6272	0.2026	0.3755	0.4011	2.3040	
2	Additional Plantation Development on both the sides of the kachha roads till the nearest approach road to suppress the dust	5.4500	4.9000	1.5833	2.9333	3.1333	18.0000	

		3	Plantation development outside the cluster mine lease area's of remaining plants (2120) as per the green belt development plan for the entire cluster as discussed in the cluster EIA/EMP report.	3.2600	4.3400	5.4400	4.3600	3.8000	21.2000			
		4	Contribution towards construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people	0.2500	0.2500	0.2500	0.2500	0.2500	1.2500			
		Total		9.6576	10.1172	7.4759	7.9188	7.5844	42.7540			
12	Green Belt/ Plantation	Year	Un-worked Area	Backfilled Area		Outside Plantation		Top Soil Dumps		Total		
			Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees

		Existing	--	--	--	--	--	--	--	--	--	--
		I	0.510 6	510	--	--	0.706 5	707	--	--	1.21 71	121 7
		II	0.510 7	511	--	--	0.706 4	706	--	--	1.21 71	121 7
		III	0.510 6	511	--	--	0.706 6	707	--	--	1.21 72	121 8
		IV	Maintenance to be done									
		V										
		At the End of Life of Mine	--	--	1.681 5	1681	--	--	--	--	1.68 15	168 1
		Total	1.531 9	1532	1.681 5	1681	2.119 5	212 0	--	--	5.33 29	533 3
		Proposed plantation in the unworked area will be carried out over the undisturbed area within the mine lease area of all the leases falling in the cluster as also detailed in Chapter 2, table No. 2.8 and remaining plantation of 2120 saplings will be carried out outside mine lease area as per NOC from Tehsildar vide letter no. 62-67 dated 11.07.2022. An Association will be formed by the mine's owner falling in the cluster for carrying out the plantation including its maintenance which will also help in attenuating the pollution load to some extent & undertaking in this regard also submitted.										
13	Budgetary Breakup for Labour	Sr. No.	Name of Project Prop onent	Plot No.	Budget for Labour Welfare (in Lakh)							
					Capital	Recurring(per Annum)						
		1	Sh. Dilip Singh	51	1.97	3.46						
		2	Sh. Sanjay Bhardwaj	46	2.11	4.01						
		3	M/s Anshu Marble	47	2.35	5.00						
		4	Sh. Arvind Shrivastava	49	--	1.20						
		5	Sh. Utkarsh Goyal	50	--	1.00						
14	Present Status	Three Fresh LOI's (Plot No. 46- Sh. Sanjay Bhardwaj, Plot No. 47- M/S Anshu Marble, Plot No. 51- Sh. Dilip Singh) now proposed for the grant of Cluster Environmental Clearance & two other leases falling in the cluster namely Sh. Arvind Shrivastava (Plot 49), Sh. Utkarsh Goyal (Plot 50) have already been granted EC by SEIAA, Jaipur (Rajasthan)										

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- Kishanpura&Rachheti, Tehsil Amet, District Rajsamand, Rajasthan
3.	Project Details REF. No./Production capacity	(Plot No. – 46), Plot Area: 2.0435 Ha. Khasra No. Kishanpura-371, Rachheti-433 Proposed Production–319236 TPA (R.O.M.)
4.	Project Cost	Rs. 1.00 Cr.
5.	Water Requirement & Source	Total water requirement is about 7.67 KLD= 2.03 KLD (Drinking & Domestic Uses) + 2.02 KLD (Plantation) + 2.62 KLD (Dust Suppression) + 1.00 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.
7.	Application No. & Date & documents submitted: -	Online Proposal No. 417712 Submission date- 10/02/2023 Documents: Cluster EIA/EMP Report along with approved mining plan & all the requisite documents for grant of EC have been submitted.
8.	Information about Aravalli Certificate.	Aravali Certificate was issued by AME, Amet, vide letter no ME/Amet/Map/Plot No. 46/148 on dated 03/09/2019.
9.	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Post-Monsoon Season (December 2020- February 2021) on dated 05/03/2021.
10.	Information about Cluster & 500 mts composite map& Cluster Certificate	500 mts Composite map has been issued by ME, Amet vide letter No-ME/AMET/DRG 194 on dated 03/03/2021. Cluster certificate has been issued by ME, Amet vide letter No-ME/Amet/Map/Plot No. 46/2019,47/2019 & 51/2019/ 273on dated 03/03/2021.

11.	Environment Management Plan	Annual Expenditure Capital Cost of Rs. 10.0 Lac.&Recurring Cost 4.60 Lac.										
		SI. No.	Measures				Fixed Cost 1st Year		Fixed Cost 2nd Year		Recurring Cost/Year	
		1	Pollution Control Dust Suppression, Wet Drilling & Others Road Metallization And Maintenance Netting SW Side of Lease area.				4,00,000/-		4,00,000/-		2,00,000/-	
		2	Pollution Monitoring i) Air pollution ii) Water pollution				-		-		10,000/-	
		3	Green Belt & Tree Guard				6,00,000/-		6,00,000/-		2,50,000/-	
Total					10,00,000/-		10,00,000/-		4,60,000/-			
12.	Green Belt/ Plantation	Annual expenditure of Rs. 6.00 Lac Per Year										
		Year	Un-worked Area		Backfilled Area		Outside Plantation		Top Soil Dumps		Total	
			Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees
		Existing	--	--	--	--	--	--	--	--	--	--
		I	0.2406	241	--	--	0.4337	434	--	--	0.6743	675
		II	Maintenance Will Be Done		--	--	Maintenance Will Be Done		--	--	Maintenance Will Be Done	
		III			--	--			--	--		
		IV			--	--			--	--		
		V			--	--			--	--		
		At the End of Life of Mine			--	--			--	--		
Total	0.2406	241	--	--	0.4337	434	--	--	0.6743	675		
<p>Total green belt will be the 33% of the mine area 0.6743ha of the area shall be carried out near lease area and trees shall be planted both side of the road connected to mine, Statutory Barrier & outside the lease area. Native species which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiracta indica), Pipal (Ficus religiosa), Mango (Mangifera Indica), Amla (Phyllanthus Emblica) 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>												
13.	Budgetary Breakup for Labour	Annual Expenditure of Rs 1.00 Lac per annum										
		S. No.	Description				Exp. Cost in Rs. (Fixed)		Exp. Cost in Rs. (Recurring)			
		1.	Drinking water facility				20,000/-		10,000/-			
		2.	Health Facility (First aid box,				30,000/-		20,000/-			

		Rest shelter, Medicine & Washroom) & Insurance		
		3. Education for Labour children	30,000/-	20,000/-
		4. Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	20,000/-	20,000/-
		Total	1,00,000/-	70,000/-
14.	Present Status	LOI now proposed for the grant of Environmental Clearance.		

Resolution:-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, Pre-feasibility report, final EIA/ EMP reports and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. 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.
2. All the mining activity including blasting material (explosive), blasting pattern, use and type of equipment's and machineries shall be strictly as proposed in the Noise and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.21. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22628)/ 2022-23

Project Name-

Environmental Clearance for Granite Mining Project, M.L. No.-36/2022, Mine Lease Area- 3.7814 Hectare, Proposed Production Capacity-**1,57,710** MT {Recoverable Granite: 47,376 MT, Reject: 31,584 MT, Over burden: 65,625MT, Top Soil : 13,125MT }, Khasra No. 1157/183 &1160/184, Village-Tikawara, Tehsil-Lasadiya, District-Kishangarh,Ajmer, Rajasthan(**Proposal no.-417852**).

Project Proponent Name-

M/s Minexel Mining And Marketing Pvt. Ltd, Address-Golcha Gardens, Agra Road, Jaipur (Raj.)

Email- minexelminingec@gmail.com

Name of Consultant-

M/s Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.)

Email- info@fulgro.in,

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

1.	Category / Item no. (in Schedule):	1 (a) /Category-B2		
2.	Location of Project	Khasra No.- 1157/183, 1160/184 Near Village: Tikawara, Tehsil: Kishangarh, District: Ajmer, Rajasthan.		
3.	Project Details REF. No./Production capacity	Proposed Production Capacity: 1,57,710 MT (ROM) (Recoverable Granite: 47,376 MT, Reject: 31,584 MT, Over burden: 65,625MT, Top Soil : 13,125MT) Lease Area: 3.7814 Hectare		
4.	Project Cost	Rs. 3.98Crore		
5.	Water Requirement & Source	Total Water Requirement- 8.83 KLD Source: Water will be made available from nearby village Tikawara via water tanker supply.		
6.	Fuel & Energy: -	Diesel operated machinery will be used and will be taken care by the contractor itself. If required Electricity connection will be taken from concerned electricity department.		
7.	Application No. & Date & documents submitted: -	Online Proposal No. SIA/RJ/MIN/417852/2023 dated 11/102/2023 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 Certificate was issued by ME, Ajmer Vide Certificate No. ME/AJ/Composite/Map/Aravalli Pra./545 dated 08/12/2022		
9.	Date of Air/Water/Noise/Soil Monitoring	Date of Air Monitoring: 21/01/2023 Date of Water Sampling: 23/01/2023 Date of Noise Monitoring: 21/01/2022 Date of Soil Monitoring: 23/01/2023		
10.	Information about 500 mts composite map	Cluster certificate was issued by ME, Ajmer Vide Certificate No. ME/AJ/Composite/Map/Aravalli Pra./546 dated 08/12/2022		
11.	Environment Management Plan			
	S. No.	Activity	Budget Allocation in Lacs. (Capital)	Budget Allocation in Lacs. (Recurring)
		Environmental Monitoring Cost		
		a. Water Quality analysis	-	0.30
	1	i Air pollution Monitoring	-	1.0
	b. Air	ii Control of fugitive emission during loading and unloading, transportation/water sprinkling measures.	-	1.14
				Tanker Water Total kld required for dust suppression x 1000 x 300 x 800/5000

		iii Greenbelt/Plantation	-	18.72	Trees Planted inside own Khasra@ 1248*1500 Rs	
		c. Noise pollution Monitoring	-	0.20	Recurring cost includes monitoring cost of noise measurement at different locations.	
2.		Construction of Retaining wall around the waste dump	2.91	0.50	Construction of retaining wall around waste dump.	
3.		Construction and Maintenance of Haul Road	1.00	0.50	Recurring cost includes maintenance of Haul roads.	
4.		Blasting related safeguard expenses (Caution boards, Silencer Blower)	0.20	0.05		
5.	Waste Management	Municipal Sewage (Modular STP installation for treatment of Municipal Sewage)	2.50	0.10	Modular STP installation	
		Municipal Waste (Provision of bins for collection of municipal waste)	0.05	-	Provision of Bins for collection of waste	
		Hazardous Waste <i>(Providing proper facility such as barrels for storage, handling of spent oils classified as hazardous waste which will be sold to RSPCB authorized recyclers.)</i>	0.10	0.05	Providing proper facility such as barrels for storage, handling of spent oils classified as hazardous waste which will be sold to RSPCB authorized recyclers.	
6.		Fencing around mine pit to prevent loss of wildlife and human movement	1.91	0.20	Fencing from pillar A to F excluding length width of road for transportation, length of office, Labour shed, and Length of Retaining wall on boundary having length of 160 mts.	
7.		Contribution towards construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people	1.0	0.20		
Total			9.67	22.96		
<p><i>Note: Proposed budget mentioned at Sr. No. 1a, 1b i, 1b ii, 1c & 2 to 7 shall be continued till the end of the life of mine and proposed budget mentioned at Sr. No. 1b iii will be continued till the plant becomes self-sustaining. There will be an increment of 5% in recurring cost every year till the end of project.</i></p>						
12	Green Belt/ Plantation					
	Year	Un-worked Area	Outside the mine lease area in own khasra	Outside the mine lease area along	Backfilled Area	Total

					kaccha road					
	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees
Existing	-	-	-	-	-	-	-	-	-	-
I	0.1830	183	0.967	96	0.1370	137	-	-	0.4160	416
II	0.1830	183	0.960	96	0.1370	137	-	-	0.4160	416
III	0.1830	183	0.960	96	0.1370	137	-	-	0.4160	416
IV	Maintenance will be done				-	-	-	-	-	-
V					-	-	-	-	-	-
At the end of life of Mine					-	-	0.5950	595	0.5950	595
Total	0.5493	549	0.2887	288	0.4110	411	0.5950	595	0.1843	1843

Note:Total 1248 saplings will be planted over an area of 0.1248 hectare. (i.e., 33% of the mine lease area) out of which 549 saplings will be planted over the undisturbed area of 0.5493 hectare within the first three years and 288 saplings will be planted over an area of 0.2887 hectare over remaining part of own Khasra and 411 trees will be planted outside the mine lease area along both sides of kaccha rasta to be used for transportation purpose. (Completing 33% plantation of mine lease area in three year)

Backfilling: In Addition, 595 saplings will be planted over a backfilled area of 0.5950 hectare at the end of life of mine and it will be ensured that after ceasing mining operations re-grassing of the mining area and any other area which may have been disturbed due to the mining activities is done and will restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per the MoEF& CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020. Native species which are more suitable to the local environment are preferred to be planted such as Neem, Khejari etc.

13 Budgetary Breakup for Labours

Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs.
1.	Shelters, Safe drinking water, Sanitation facility	3,00,000	Maintenance Cost: 30,000
3.	Periodical medical examination per year @1000 Rs. per labor		38,000
4.	Fuel for cooking (LPG Cylinder) @950 Per cylinder for 10 months		9,500
5.	Books and Uniforms for children of labors @2,400 per labor		91,200
6.	Group Insurance @ Rs. 1500 per worker	57,000	-
7.	Provision for personal protection equipment (PPEs) like ear plug, face mask, Helmet, shoes etc., for 38 workers. <ul style="list-style-type: none"> Safety shoes @350 Rs (2 times/year) Hand Gloves @300 Rs (2 times/year) Face mask @25 Rs (Twice in a month for 9 		26600 22800 17100

		month) • Ear plugs @25 Rs (Twice in a month for 9 month) • Helmets @450 Rs (1 times/year)		17100 17100	
	8.	First Aid Box		10,000	
	9.	Fire Safety	30,000	20,000	
	Total		3,87,000	2,99,400	
	*Note: There will be an increment of 5% in recurring cost every year till the end of project				
14	Present Status		The said Project is at LOI stage and now proposed for the grant of Environmental Clearance.		

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The ADM, Jaipur vide order dated 09.11.2022 has issued LoI to the PP for mining of Granite having validity till 18 months. The Mining Plan has been approved by the ADM, Jaipur vide letter dated 19.01.2023. Also, ME, Ajmer vide certificate dated 08.12.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF, Ajmer vide certificate dated 07.12.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine & there are no forestland within 500 meter periphery of mine.

The ME, Ajmer vide certificate dated 08.12.2022 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 area is 3.7814 Hectare.

Resolution-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.

2. Blasting and use types of equipment and machineries shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report submitted by PP.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.22. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22626)/ 2022-23

Project Name-

Environmental Clearance for Expansion of Masonry Stone Mining Project having M.L. No.- 418/2007, Mine Lease Area-1.00 Hectare, Proposed Production Capacity- 50796 TPA to 144211 TPA {Saleable-137000 MT & Waste- 7211 MT}, Khasra No.1646 ,Village- Bhuwasar, Tehsil- Bhuwasar, District- Bharatpur, Rajasthan(**Proposal no.409302**)

Project Proponent Name-

Smt. Mithlesh Tiwari W/o Shri Ashok Tiwari, Add-House No. 29, Ward No. 26, Near Pnb Bank, ChhitamTeela Gali, Telipada, Bayana, Rajasthan
Email- madhavtiwari15796@gmail.com

Name of Consultant-

M/s Overseas Min-Tech Consultants, Add.- 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj.
Email- arun.omtc@fulgro.in

Observations and Resolution of the Committee-

The SEAC in its **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered. The PP has submit requested of withdrawal of the project on Parivesh portal. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Agenda no. 23. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22605)/ 2021-22

Project Name-

Approval of EIA/EMP & Environmental Clearance For Existing Mohangarh Gypsum (Minor Mineral) Mining Project,M.L.No.-27/62,Mine Lease Area-501.67 Hectares,Production Capacity-450000 TPA & OB-128351.25 Cu.m Village- Mohangarh, Tehsil & District- Jaisalmer Rajasthan (**Proposal No-412154**)

Name of Proponent-

M/s FCI Aravali Gypsum And Minerals India Limited, Address- B-14, Sir Pratap Colony, Air Force Road, Ratanada, Jodhpur, Rajasthan

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

Email- fagmilmohangarh2@gmail.com
<mailto:Dhannag1234@Gmail.Com>

Name of Consultant-

M/s Mantec Consultants Pvt.Ltd., Address- Environment Division, D-36, Sector-6, Noida-201 301, U. P.

Email- environment@mantecconsultants.com

Observations of the Committee-

The Committee considered/examined the project proposal in its meeting **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** in the presence of PP and his Consultant.

The project was also considered earlier in terms of OM dated 06th April, 2018 of the MoEF & CC by EAC in its Meeting held on 24th -26th Feb. 2021 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.00 Hectare

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Dec 2018 to Feb 2019 & additional baseline study Oct. 2021.

The PP following the above decision got public notice published in edition of Rajasthan Patrika & Maru mahima on dated 25.03.2005 & 28.03.2005 respectively for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 23.04.2005 at 12.00 AM at Indira Gandhi Nahar Pariyojana Rest House, Mohangarh, District-Jaisalmer in reference to aforementioned project under the Chairmanship of Shri Nakhatdan, SDO, Jaisalmer & Shri T.S. Ranawat, RO, RSPCB, Jodhpur also present during public hearing.

This is an existing mine. The Mining lease never been granted but area was reserved in favour of fertilizer corporation of India Ltd. & MOU was executed between GoI and fertilizer corporation India Ltd., vide order dated 20.02.1964.

An agreement was made on 25.07.1964 between Central Govt., and 2 Fertilizer Corporation of India Limited, in which Central Govt., appointed FCI Ltd as agent for carrying on the mining operation for extraction of gypsum from the area of 501.67 ha. In response to FCIL's application for grant of mining lease, the Ministry of Steel & Mine (GOI), vide order dated 27.03.1965 stated that in view of the Gazette Notification dated 20.02.1964, FCIL had already been authorized to work the area and the question of grant of mining lease in the said area does not arise.

The Mining Plan has been approved by the SME, Bikaner vide letter dated 31.01.2022. Also, ME, Jaisalmer vide certificate on dated 12.02.2019 has stated that the mining lease does not fall in Aravalli Hills.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

DCF, Jaisalmer vide certificate dated 15.07.2020 has stated that the Project area is located at more than 81.0 Km from the National Desert Park sanctuary periphery & within the GIB Arc.

The earlier EC has been granted to M/s FCI Aravali Gypsum And Minerals India Limited for area 501.67 hectare with production capacity- 4.5 Lakh TPA(ROM) for mineral Gypsum by MoEF, New Delhi vide letter dated 09.06.2006.

The Committee observed that-

1. Compliance Report of conditions of last EC certified by IRO, Jaipur is more than one year old.

The Committee resolved to asked the PP to submit the aforementioned documents/information

Thus, you are advised to submit the additional documents/ information within a period of 30 days failing which your proposal will automatically get delisted from the list of pendency at PARIVESH portal. Besides this, recommendation may be also made by SEAC Secretariat to SEIAA for closure and delistment of the proposal

Agenda no. 24. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22654)/ 2021-22

Project Name-

ToR For Existing Mohangarh Gypsum (Minor Mineral) Mining Project, M.LNo.-27/62, Mine Lease Area-501.67 Hectares, Production Capacity-450000 TPA & OB-128351.25 Cu.m Village- Mohangarh, Tehsil & District- Jaisalmer Rajasthan (**Proposal No-411556**)

Name of Proponent-

M/s FCI Aravali Gypsum And Minerals India Limited, Address- B-14, Sir Pratap Colony, Air Force Road, Ratanada, Jodhpur, Rajasthan

Email- fagmilmohangarh2@gmail.com
<mailto:Dhannag1234@Gmail.Com>

Name of Consultant-

M/s Mantec Consultants Pvt.Ltd., Address- Environment Division, D-36, Sector-6, Noida-201 301, U. P.

Email- environment@manteconsultants.com

Observations and Resolution of the Committee-

The PP vide letter 05.04.2023 has requested to withdraw the project. The Committee in view of the application of PP resolved to recommend to SEIAA to close and delist the matter

Add.Agenda no.01. File no. F1 (4)/SEIAA/SEAC-Raj/Seett/Project/Cat. B2 (21489)/ 2021-22

Project Name-

Environmental Clearance for existing Marble Quarry lease Mining Project, Q.L No-223/03, Mine Lease Area-0.8230 Hectare, Production Capacity-912.50 TPA (ROM){Marble Stone- 365 TPA & Waste -547.50 TPA } ,Village-Gunawati Range, Tehsil-Makrana, District-Nagaur(Raj.)(**Proposal No. 279134**).

Name of Proponent-

M/s Veer Gurjar Mines, R/o- Makrana, District-Nagaur, Rajasthan

Name of Consultant-

M/s Mantras Green Resources Limited, Address- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Merchant Co Op Bank Limited, ITI Signal, MIDC Satpur, Nasik, State-Maharashtra

Email- mantrasjaipur@gmail.com

Project Details so far-

The Committee Considered/examined the project proposal in its meeting **5B.28th Meeting** held on **11th, 12th, 13th & 14th October, 2022** in the presence of PP and his Consultant.

This is an existing quarry lease. Initially, quarry license was issued in favour of Sh.Veer Gurjar on 01.08.1987 which was subsequently renewed & valid upto 30.03.2023.

The Mining Plan has been approved by the ME, Makrana vide letter dated 12.05.2022. ME, Makrana vide certificate dated 12.05.2022 has stated that the mining lease does not fall in Aravali Hills. DCF, Nagaur vide certificate dated 13.05.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 Km periphery of the mine .

The project being one of minor mineral having lease area of 0.8230 Hectare came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificate dated 12.05.2022 of ME, Makrana production of mineral in the base year 2012-2013 was NIL. Thereafter in subsequent years, production was not increased from the base year. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the effect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The ME, Makrana vide certificate dated 12.05.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

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. Therefore, the Committee asked PP to submit the plantation NoC within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delisting.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The PP vide letter dated 07.11.2022 has submitted application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for reconsideration of the project by the PP, in the subsequent proposed meeting.

The SEAC in its 5B.36th meeting held on 5th and 6th Jan, 2022 considered the project. The committee took a note of complaint received from SEIAA vide letter dated 21.09.2022 regarding construction of pillars around applied lease area in presence of the complainant. The committee further took the note of the submitted demarcation report (a document available in the approved mining plan) that lessee was directed for installation of permanent pillars on the lease boundary and to intimate the concerning authority within 07 days thereafter. The committee observed that no information regarding installation of permanent pillars at the lease boundary is available with the proposal. The complainant has also sought that permanent pillar at the lease boundary are to be established in his presence. Therefore the committee resolved to ask the PP to submit report verified from concern M.E. regarding installation of permanent pillars at the lease boundary. The committee also asked the PP to submit revised cluster certificate as the certificate is 06 months old within a period of 15 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observations & Resolution of the Committee-

The SEAC in its 5B.46th held on 17th 18th , 19th and 20th April, 2023 considered the request letter dated 20.04.2023 of the PP for withdrawal of the project. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Add. Agenda no.02. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22205)/ 2022-23

Project Name-

Environmental Clearance for Proposed Quartz, Feldspar & Mica mining Lease, ML. No.- 17/2021, Ref No.-20211000033412, Mine lease area-1.0440 Hectare , Proposed Production Capacity- 61690 TPA (ROM){Saleable Mineral-40098 TPA & Waste – 15424 TPA & Sub-grade- 6168 TPA }, Khasra No.- 17,18,793/19,792/14 & 794/21, Address- Village- Hathisar , Tehsil- Asind , District- Bhilwara (Raj.) (**Proposal no. 409834**).

Project Proponent Name

Shri Bhagwan Singh Daroga S/o Shri Devi Singh, R/o–Hathisar, Tehsil-Asind, District- Bhilwara(Raj.)

Email- shribhagwansingh086@gmail.com

Name of Consultant:-

Mantras Green Resources Ltd ,R/o- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, Midcsatur, Nasik).
Email- [mantrasjaipur@gmail.Com](mailto:mantrasjaipur@gmail.com)

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.39th** held on **1st, 2nd and 3rd February ,2023** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

The ADM,Udaipur vide order dated 10.09.2022 has issued LoI to the PP for mining of Quartz, Feldspar & Mica Mineral having validity till 18 months. The Mining Plan has been approved by the SME,Bhilwara vide letter dated 30.11.2022. AME,Bhilwara vide certificate dated 12.10.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF, Bhilwara vide certificate dated 31.10.2022 has stated that there is no Wildlife Sanctuary/National Park /CR within 10 km periphery of the mine area & nearest forest area is at distance 2.0 km periphery of the mine area.

The AME, Bhilwara vide certificate dated 12.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

The Committee considered the case in its 5B.39th held on 1st, 2nd and 3rd February ,2023.The Committee observed that documents submitted by PP are incomplete in respect of following points. Therefore the Committee, asked the 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. Form-1(Appendix –I) has not been filled properly/completely as quantities/rates with source of information data has not been submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling).
2. The Committee observed from KML file that Mining lease is located in a natural depression & a water body (Pond) is located at a distance of 150.0 meter from the mining lease. Therefore Committee resolved to ask the PP to furnish details from competent authority (SDO/Tehsildar/WRD/Any other) regarding status of the water body in respect of its existence, distance from mining lease boundary, submerged area of water body.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 10.02.2023 has submitted reply vide letter received on dated 04.04.2023. The SEAC in its **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the reply.

The PP, in compliance of the query has submitted following documents-

1. The Noise & vibration study report conducted by S.C. sharma (EIA & FAE co.ordinator)
2. The revised Form-1 with proper format having details about data has been submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling).
3. The WRD certificate issued by AEN, Asind,Bhilwara dated 21.01.2023 which states that the applied lease area is not a part of river flood plain corresponding to one in 25 years flood. Also,it states that there is no Nadi/nallah within 500m periphery of the applied lease.The mine area will ensure the compliance of directions of Hon'ble High Court in the matter of Abdul Rehman V/s State of Rajasthan and Others in D.B. Civil Writ Petition no-1536/2003.
4. The revised cluster issued by AME, Bhilwara vide certificate dated 31.01.2023 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

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

S.No.	Particulars	Details/Information
1.	Category / Item no.(in Schedule):	1 (a)-B2
	Project Details M.L No./Production Capacity	Proposed Quartz, Feldspar& Mica mining Lease (M.L. No.17/2021, Area: 1.0440 ha, Ref No. 20211000033412) At Khasra No.-17,18,793/19,792/14 & 794/21 of Village- Hathisar , Tehsil- Asind , District- Bhilwara(Rajasthan). Production Capacity-61690.0 TPA(ROM)(Saleable Minerals -40098.0 TPA,Waste-15424.0 TPA,Sub Grade Minerals- 6168.0 TPA).
2	Project Cost	Rs- 50 Lakh/-annum
3	Water requirement& Source	5.0 KLD (Source : Water will be sourced from nearby villages) No source of groundwater within the ML area and groundwater will not be used for any purpose.
4	Fuel& Energy	Only day time mining will be done. The electric power lines of 220 volts and 440 volts are available near the applied ML area in nearby village and along the tar roads.
5	Date & documents submitted :-	Submitted on10/12/2022
6	Information about Aravalli Certificate	AME Bhilwara in his certificate dated 12.10.2022 has stated that the mining lease does not fall in Aravalli hills

7	Date of Air/Water/Noise Monitoring	Environment monitoring conducted on 02.02.2023.			
8	Information about 500 mts composite map	The certificate dated 12.10.2022 issued by AME Bhilwara stated that as per the MoEF& CC notification, dated 01.07.2016 there is no new ML sanctioned/ registered after 09.09.2013 within periphery of 500 meter and therefore, there is no cluster formation..			
9	Environment Management Plan	EMP Cost Rs3,90,000/- per annum			
		S.no.	Particulars	EMP Cost	
				Capital Cost	Total Amount per annum (In Rs.)
		1.	Half-yearly Pollution monitoring–Air, Noise. Soil, water from MoEF&CC approved laboratory	-	60,000/-
		2.	Dust suppression, water spraying	-	1,00,000/-
		3.	Haul road and other roads repair and maintenance	75,000/-	50,000/-
		4.	Modular STP	5,90,000/-	50,000/-
		5.	Rainwater harvesting	50,000/-	60,000/-
		6.	Plantation @Rs 1500 per plant approx.(including plants purchase, maintenance and fencing/tree guards) <ul style="list-style-type: none"> • Plant saplings purchase • Digging of pits (2x2x2) & manure • Weeding and hoeing • Watering per plant • Maintenance of plants and survival ensuring, replacement of dead plants with new @Rs 200 per unit. • Transportation and fixing of tree guards & fencing. 	5,25000/-	70,000/-
	Total amount allocated for Environment Management	1,240,000/-	390,000/-		

10	Greenbelt & plantation	Year	Safety zone along ML Boundary		Around site office , along haul road within ML		Total	
			Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
		Existing	-	-	-	-	-	-
		I	0.08	80	0.10	100	0.18	180
		II	0.10	100	0.07	70	0.17	170
		III	Maintenance		Maintenance		Maintenance	
		IV						
		V						
		Total	0.18	180	0.17	170	0.35	350
		<ul style="list-style-type: none"> Total plantation will be developed by the lessee in 0.35ha area which is about 33 % of total ML area. Greenbelt/plantation will be developed over an area of 0.35 ha out of which 0.18 ha will be in safety zone along ML boundary, about 0.17 ha area will be along haul road, near rest shelter and site office with in ML. Other than the above, about 310 saplings will be planted over the backfilled area of 0.310ha till the end of life of mine and it will be ensured that after ceasing mining operations re-grassing of the mining area and any other area which may have been disturbed due to the mining activities is done and will restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per the MoEF&CC O.M vide No. 22-34/2018-IA.III dated 16th Jan 2020. Species proposed are Neem (<i>Azadirachta indica</i>), Pipal (<i>Ficus religiosa</i>) Aam (<i>Magnifera Indica</i>) 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. 						
11	Budgetary breakup for labour	Total cost allocated for labour is sRs 82,000/- per annum						
		S. No.	Facility Provided for Laborers			Capital Cost in Rs.	Recurring Cost in Rs.	
		1	Rest Shelter			30,000	3000	
		2	Safe Drinking Water			15,000	1000	
		3	Sanitation Facility			20,000	1,000	
4	Periodical medical examination per year @ 500			-	5000			

		Rs. per labour			
		5	Fuel for cooking (LPG Cylinder)	10000	4500
		6	Education for children of labors @2,400 per labor	-	24,000/-
		7	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, Shoes etc. for 10 workers	-	-
			Safety shoes Rs.350 (2 times year)	-	7000
			Hand Gloves @ Rs. 300 (2 times year)	-	6000
			Dust mask @ Rs.25 (2 times in month)	-	6000
			Ear plug @ Rs. 25 (2 times in month)	-	6000
			Helmets @ Rs.450 (1 times/ year)	-	4000
			8	First Aid Box	5000
		9	Fire Safety	20,000	5,000
		Total Amount allocated for OHS of workers		1,00,000/-	82,000/-
12	Present Status of M.L.	Proposed Quartz, Feldspar & Mica mining Lease (M.L. No.17/2021, Area: 1.0440 ha, Ref No. 20211000033412)			

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use /types of equipment shall be strictly as permitted as per proposed plan/ pattern in the Noise and Vibration/ Blasting and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Add.Agenda no.03.File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(21988)/ 2021-22

Project Name-

Environmental Clearance for Masonry Stone (Cheja Pathar) Mining Project, ML No.328/06, Mine Lease Area-1.0 Hectare, Production Capacity- 170000 TPA (ROM) {Saleable Mineral - 153000 TPA & Waste-17000 TPA}, ,Khasra No.17, Village-Modi Pahadi ,Gorir, Tehsil-Khetri, District- Jhunjhunu Rajasthan (**Proposal No.285384**).

Name of Proponent-

M/s DEV STONE CRUSHER

Partner-

1. Shri Rajpal Saini S/o Shri Nagarmal Saini
2. Shri Satendra Kumar S/o Shri Ramnivas
3. Shri khushiram S/o Shri Mharam
4. Shri Prashant Garg S/o Shri Sandip Garg

Address-Village-Modi Pahari Gorir, Tehsil- Khetri, District- Jhun Jhunun,
District-jaipur,Rajasthan,
Email-crusherdevstone@gmail.com

Name of Consultant-

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

The project details so far-

The Committee Considered/examined the project proposal in its meeting **5B.36th Meeting** held on **5th Jan,2023 & 6th Jan,2023** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

The mining lease of area-1.0 Hectare for mineral Masonry Stone was granted in favour of Shir Manish Sharma S/o Shri Ramesh Chandra Sharma by ME, Jhunjhunu vide order dated 21.12.2007.And amended vide letter no. 491 vide order dated 23.04.2008.The lease deed was executed on dated 23.04.2008 & registered on dated 01.05.2008 for 20 years.futher As per RMMCR, 2017 lease period was auto extended for 50 years i.e. 01.05.2008 to 01.05.2058.

The mining Lease transferred from Shir Manish Sharma S/o Shri Ramesh Chandra Sharma to M/s Dev Stone Crusher & Partners by SME, Jaipur vide order dated 11.02.2021.The Mining Plan has been approved by the SME, Jaipur vide letter dated 14.11.2019. ME, Jhunjhunu vide certificate dated 18.10.2022 has stated that the mining lease does not fall in Aravali Hills.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

DCF, Jhunjhunu vide certificate dated 30.03.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine but nearest Bansiyal-Khetri CR is at distance 4.30 km periphery of the mine area. As per Form1 inter-state boundary of Haryana-Rajasthan is at a distance of 2.34 Km meter, therefore the Committee asked the PP to submit concern DCF certificate.

The has submitted undertaking dated 05.01.2023 that he will not install any crusher in the said mining lease area.

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 27.07.2022 & 18.10.2022 of ME, Jhunjhunu production of mineral remained nil till 30.09.2022. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court. As

The ME, Jhunjhunu in his certificate dated 18.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

The Committee observed that Form-1(Appendix –I) has not been filled properly/completely as quantities/rates with source of information data has not been submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling). Therefore the Committee, asked the PP to submit the revise Form1with complete details wrt of above points & Certificate from DCF, Mahendragarh and copy of conservation plan submitted to concerning DCF 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 query was made by SEAC vide letter dated 17.01.2023.The SEAC in its meeting **5B.46th** held on **17th 18th , 19th and 20th April, 2023** has received a defer request dated 17.04.2023 due to lack of documents. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for consideration of the project by the PP, in the subsequent proposed meeting.

Add.Agenda no.04.File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(22420)/ 2022-23

Project Name-

Environmental Clearance for existing Masonry Stone Mining Project, M.L. No. 302/2005, Mine Area-1.00 Hectare, Production Capacity-208037 MT (ROM), Khasra No.78, Village-Naharpur Khurd Tehsil –Ramgarh, District – Alwar (Rajasthan)(**Proposal No.290724**)

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

Project Proponent Name-

M/s Divine Mines & Minerals, R/o-Village-Beejwa Bus Stand, Tehsil- Ramgarh, Dist.- Alwar(Rajasthan),
Email- divinemines58@gmail.com

Name of Consultant-

M/s. N.S. Enviro-Tech Laboratories & Consultant R/o- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar- Jaipur - 302020.
Email - nsevirotech@gmail.com

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.43rd** held on **14th, 16th and 17th March, 2023** in the presence of PP and his Consultant.

The PP has submitted application for EC. Therefore, the project is covered under B2 category

This is an existing mine. Initially the lease was sanctioned in favour of Shri Lakhan Singh S/o Shri Jasmat Gurjarvide order dated 03.07.2009. The lease deed was registered on 26.02.2010 for 20 years. Further, , the lease got transferred in favour of M/s Divine Mines & Minerals on dated 20.04.2022 and got executed on 27.04.2022 .The lease validity has been extended from date of registration for 50 years i.e.25.02.2060.

The Mining Plan has been approved by the SME, Jaipur vide letter dated 15.06.2022.

DCF, TP Sariska vide certificate dated 27.06.2022 has stated that the distance of mining lease from boundary of Sariska WLS Sanctuary & Critical Tiger habitat is 43.30 km & 36.50 km respectively.

DCF(WL), Bharatpur vide certificate dated 30.09.2022 has stated that distance of Bandh Baretha Sanctuary, ESZ of Bandh Baretha , Kevla Dev NP & ESZ of Kevla Dev NP is at distance of 94.0 Km , 93.0 Km , 77.0 Km & 76.50 Km respectively. Also, the applied lease area is outside ESZ of Bandh Baretha & Kevla Dev NP. This certificate also states that there is no WLS & NP except above mentioned.

DFO, Nuh, Haryana vide certificate dated 30.09.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine in Nuh district. DCF, Alwar, vide certificate dated 13.03.2023 has stated that nearest forestland Santhli is at distance of 08 km from applied lease area.

The ME, Alwar vide certificate dated 08.03.2023 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

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 30.12.2022,08.03.2023 of ME,Alwar production of mineral in the base year i.e. 2012-13 was 6622MT & in the subsequent years it was not exceeded from base year and was nil from 2015 to till date. 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 not violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court. The Committee observed that Aravali certificate issued by ME, Alwar on 22/06/2022 is not in the desired/ prescribed format and thus it could not be ascertained that proposal/ mine falls in or outside Aravalli Hills.

The Committee, therefore, asked the PP to submit revised Aravali certificate from competent authority within a period of 30 days failing which recommendation shall be made to SEIAA for closure and delistment of the proposal.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 29.03.2023 has submitted reply vide letter received on dated 06.04.2023(Online) & 30.03.2023(Hard copy). The SEAC in its **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the reply.

The PP, in compliance of the query has submitted following documents-

1. The revised Aravali certificate issued by ME,Alwar vide certificate dated 28.03.2023 has stated that the mining lease does not fall in Aravali Hills

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

1	Category /Item No.(In Schedule):	1(a) B2
2	Location of Project	Naharpur Khurd Masonry Stone Mining Project, M.L.No.- 302/2005 Near village-Naharpur Khurd Tehsil –Ramgarh, District – Alwar (Rajasthan)
3	Project Details ML. No. / Production Capacity	Khasra No.-78Area 1.00 Ha.) proposed production capacity 208037 MT (ROM),
4	Project Cost:	1.00 Cr
5	Water Requirement & Source:	5.00 KLD
6	Fuel & Energy:-	0.5 KLD (HSD)
7	Application No. & Date & Document Submitted:-	Proposal No for (290724)
8	Information About Aravalli Certificate.	Aravalli letter was issued by ME Alwar vide letter no. ME/Alwar/ML No /59/2006/P.C./2022/202 DATED 22.06.2022.
9	Date of Air/Water/Noise/Monitoring	10/08/2022

10	Information About 500 mts Composite Map		ME/Alwar/ML No /59/2006/P.C./2022/203 DATED 22.06.2022.								
11	Environment Management Plan		Proposed EMP Cost :- Capital Cost is 2.98 Lac & Recurring cost is 1.70 Lac per years.								
	S. No.	Particulars	Capital Cost in RS.					Recurring cost in Rs.per years			
	1	Pollution control (water sprinkling for dust suppression)	--					50,000/-			
	2	Pollution monitoring (Air. Water ,Noise, Soil)	--					50,000/-			
	3	Greenbelt	Sr. No	Particulars	Amount			60,000/-			
			1	Plant	1,65,000-						
			2	Tree guard	99,000/-						
			3	Water Tanker	9,000						
			4	Maintains & security	10,000						
				Total	2,83,000						
	4	Occupation health	15,000/-					10,000/-			
	Total		02,98,000/-					1,70,000/-			
12	Green Belt/ Plantation		02.83 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	0.065	65	--	--	0.1	100	--	--	0.165	165
	2023-24	0.065	65	--	--	0.1	100	--	--	0.165	165
	2024-	Replacement of plants									

25										
2025-26	Maintenance of plants									
2026-27	Maintenance of plants									
Total	0.13	130	--	--	0.2	200	--	--	0.33	330

- Total 330 plants will be planted in 7.5 mtr. statutory barrier and near by approach road area by the Project Proponent. 130 plant will be planted 7.5 mtr statutory barrier and 200 plant will be planted in near by approach road Side in near village . The Species of plants for planting will be Neem, etc. And After, replacement & maintenance will be done by project proponent.
- As per Office Memorandum 16.01.2020: Commitment by PP The mining lease holders shall after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is for growth of fodder, Flora, Fauna etc.” .

13 Budgetary Breakup For Labor Proposed Labor Welfare Capital Cost is 1.35 Lac, and Recurring Cost is 0.81 lac

Sr. No.	Facility Provided for Laborers	Capital Cost in RS.	Recurring Cost In RS. Per Year
1.	Drinking water provided By Tanker	--	30,000/-
2.	First Aid Box	5,000	1,000/-
3.	Rest Shelter	1,00,000/-	5,000/-
4.	Washroom Facilities for laborers	30,000/-	5,000/-
5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	----	20,000/-
6	Insurance	--	20,000/-
Total		1,35,000/-	81,000/-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use /types of equipment shall be strictly as permitted as per proposed plan/ pattern in the Noise and Vibration/ Blasting and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Add.Agenda no.05.File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22321)/ 2022-23

Project Name-

Application of approval of EIA/EMP for Quartz & Feldspar Mining Project with Cluster area-22.0031 hectare , Cluster Carrying Capacity-242857 TPA & EC for Quartz & Feldspar Mining Project with M.L. No. 83/2013, Mine Lease Area-4.2817 Hectare,Production Capacity- 50000 TPA (ROM){Mineral- 30000TPA , Sub-Grade- 5000 TPA & Waste- 15000 TPA},Khasra No.6, 119, Village-Charana, Tehsil-Railmagra, District-Rajsamand, Rajasthan (**Proposal No-410228**)

Name of Proponent-

Shri Rajesh Kumar Jain S/o Shri Mohan lal Jain, R/o- 259/3, Near Montessori School, Tehsil & Distt.- Churu (Raj.)

Email- sanjay.churu001@gmail.com

Name of Consultant-

M/s Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- 92 Heera Nagar- A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.)

Email- info@enkayenviro.com

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.41th** held on **20th, 21st & 22nd February, 2023** in the presence of PP and his Consultant.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF & CC by SEAC in its 4.97th meeting held on 11th, 12th & 13th August, 2021 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.00 Hectare. The ME, Rajsamand vide certificate dated 22.02.2021 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 area is 22.0031 Hectare. The SEIAA vide letter dated 11.09.2021 asked the PP to conduct EIA studies and prepare EMP for the entire lease in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Oct, 2021 to Dec, 2021

The PP following the above decision got public notice published in edition of Rastradoot & Pratahkal on dated 16.09.2022 for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and its such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 18.10.2022 at 10.00 AM at Gram Panchayat Bhawan, Charana, Tehsil-Railmagra, District-Rajsamand, Rajasthan in reference to aforementioned project, under the Chairmanship of District Collector, Rajsamand and Shri Anurag Yadav, RO, RSPCB, Rajsamand was also present during public hearing.

The SME, Rajsamand vide letter dated 09.03.2022 has approved mining plan for mining of Quartz & Feldspar with respect to the said cluster of area 22.0031 Hectare. 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.

This is an existing Mine. The lease was initially sanctioned vide order dated 03.06.2014 for an area-4.2817 Hectare for mineral Quartz & Feldspar in favour of Shri Rajesh Kumar Jain S/o Shri Mohan Lal Jain for period of 30 years. The lease was executed on dated 06.08.2014. As per MMDR Act, 2015 the validity of lease has been extended upto 10.08.2064.

The Mining Plan has been approved by the DMG, Rajsamand vide letter dated 23.07.2019. DCF (WL), Rajsamand vide certificate order dated 04.03.2020 has stated that the distance of Todgarh Raoli Wildlife Sanctuary & Kumbhalgarh Wildlife Sanctuary is at 55.00 Km & 50.00 Km respectively from the applied mine lease area. It also states that applied lease is outside the ESZ of Todgarh Raoli Wildlife Sanctuary.

The project being one of minor mineral having lease area of 4.2817 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificates dated 10.03.2021 of ME, Rajsamand (Division-II), the production of mineral has been nil upto 28.02.2021 from the date of registration. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the effect that no

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The committee observed that documents submitted by PP are incomplete in respect of following points. Therefore the Committee, asked the 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. Aravali certificate issued by ME, Rajsamand (Division-II) vide dated 19.02.2021 is not in prescribed format & doesn't clearly stating that the mining lease does not fall in Aravalli Hills.
2. There is no clear information regarding existence or otherwise of NP/WLS/CR within 10.0 Km periphery of mine in DCF certificate submitted by PP.
3. Blasting is proposed in Approved Mining Plan, However the PP has not incorporated blasting in Noise & Vibration study.
4. Certified Past production figure for 2021-22 & 2022-23 has not been submitted which is necessary for assessment for whether the proposal is for violation or not.
5. Objection in Public hearing has not been addressed properly along with evidence.
6. It is observed that road is passing through the mining lease area the PP is required to address the existence of road and its safety measures.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 10.03.2023 has submitted reply vide letter received on dated 11.04.2023. The SEAC in its **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the reply. The committee observed that documents submitted by PP are incomplete, therefore the Committee defer the matter. The project shall be taken up again for reconsideration of the project, in the subsequent proposed meeting.

Add.Agenda no.06. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22312)/ 2022-23

Project Name-

Environmental Clearance for Sand Stone Mining Project, Ref No.20221000041270, Mine lease area-2.0216 Hectare, Q.L. No. 18/2021, Proposed Production Capacity-70129.80 TPA (ROM){Saleable- 34078.320 Tonnes & Waste-36051.48 Tonnes}, Khasra No- 500, 501, 510 & 512 Address-Village- Nayanagar, Tehsil – Bijoliya, District-Bhilwara, Rajasthan **(Proposal no.411862)**

Project Proponent Name-

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

Shri Manish Agarwal S/o Shri Nathuram Agarwal, R/o-101 Agarwal House Nai Sham ki Sabji Mandi, Dist.- Bhilwara, (Raj.)
Email- shrimanishagarwal2022@gmail.com

Name of Consultant-

M/s Vitasta Enviro Services Pvt. Ltd., Address: - 97, Vrindavan Vihar, Patrakar Colony Road, V T Road, Mansarovar, Jaipur
Email- vitastaenviro@gmail.com

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.41th** held on **20th, 21st & 22nd February, 2023** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

The ME, Bijoliya vide order dated 16.02.2022 has issued LoI to the PP for mining of Sand Stone Mineral having validity till 18 months. The Mining Plan has been approved by the SME, Bhilwara vide letter dated 20.12.2022. Also, ME, Bijoliya vide certificate dated 24.02.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF, Bhilwara vide certificate dated 15.02.2023 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine in Bhilwara district. DCF(WL), Chittorgarh vide certificate dated 08.04.2022 has stated that Bassi WLS & Sita Mata WLS are not within 10 Km periphery of the mine. PCCF, Bhopal(M.P) vide certificate dated 30.03.2022 has stated that Gandhi Sagar WLS & MP state boundary is at distance of 49.29Km & 7.13Km from 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 vide certificate dated 02.02.2023 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 area is 3.04951 Hectare.

The Committee observed from KML file that Mining lease is located in a water body. Therefore, Committee resolved to ask the PP to furnish details from competent authority(SDO/Tehsildar/WRD/Any other) regarding status of the water body in respect of its existence, distance from mining lease boundary, submerged area of water body. Therefore the Committee asked PP to submit the above details 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:-

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The PP, in response to the query made by SEAC vide letter dated 10.03.2023 has submitted reply vide letter received on dated 10.04.2023(Online & Hard copy). The SEAC in its **5B.45th** meeting held on **10th , 11th , 12th and 13th April, 2023** considered the reply.

The PP, in compliance of the query has submitted following documents-

- I. The report issued by Tehsildar Bijoliya, Bhilwara on dated 10.04.2023 has stated that there is no existence of Nadi/Talab/Water Reservoir/Natural Water Source, from mining lease boundary. Besides, this there is 160m distance nalah from khasra No.510 & 512.

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-Nayanagar, Tehsil-Bijoliya, Dist.- Bhilwara (Raj.)												
3.	Project Details M.L No./ Production Capacity	<table border="1"> <tr> <td>Q.L. No.&Khasra No.</td> <td>:</td> <td>Q.L No.- 18/2021 &Khasra No- 500, 501, 510 & 512</td> </tr> <tr> <td>Area</td> <td>:</td> <td>2.0216HECT.</td> </tr> <tr> <td>Production (TPA)</td> <td>:</td> <td>70129.8 TPA ROM, Saleable Mineral –34078.32 tonnes, Waste- 36051.48 tonnes</td> </tr> <tr> <td colspan="3">Details are given in cover page of Proposal obtaining of Environmental Clearance (Page No.: 1)</td> </tr> </table>	Q.L. No.&Khasra No.	:	Q.L No.- 18/2021 &Khasra No- 500, 501, 510 & 512	Area	:	2.0216HECT.	Production (TPA)	:	70129.8 TPA ROM, Saleable Mineral –34078.32 tonnes, Waste- 36051.48 tonnes	Details are given in cover page of Proposal obtaining of Environmental Clearance (Page No.: 1)		
Q.L. No.&Khasra No.	:	Q.L No.- 18/2021 &Khasra No- 500, 501, 510 & 512												
Area	:	2.0216HECT.												
Production (TPA)	:	70129.8 TPA ROM, Saleable Mineral –34078.32 tonnes, Waste- 36051.48 tonnes												
Details are given in cover page of Proposal obtaining of Environmental Clearance (Page No.: 1)														
4.	Project Cost	Project Cost: Rs128.0lacs/-(in Rs.)												
5.	Water requirement & Source	4.90 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	-23/12/2022												
8.	Information about Aravalli certificate	Aravali Certificate has been issued by Mining Engineer, Bijoliya (Raj.).												
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 Mining Engineer, Bijoliya (Raj.). Area falling within 500 mts :-03.04951Ha.												

11.	Environment Management Plan	Funds Allocated for Environmental Management Plan Capital Cost:-20.0lacs (Rs.), Recurring Cost :- Rs. 5.3 lacs (*5% increase par year*)											
		Sr. No.	Particulars				Capital Cost (Rs. Lac)		Recurring Cost (Rs. Lac)				
		1	Pollution monitoring – Air, Water, Noise and Soil				-		0.50				
		2	Pollution control (water Sprinkling)				-		1.0				
		3	Septic Tank, upflow filtration and disinfection				5.0		1.0				
		4	Green Belt development (Tree guards, plantation and its maintenances etc.)				13.0		2.3				
		5	Contribution towards construction and maintenances of the kachha roads after consultation with the concerned gram panchayat.				2.0		0.50				
Total						20.0		5.3					
12.	Greenbelt & Plantation	Year	7.5 mtr. Safety barrier of the lease area		Out side the lease area in own khasra		Backfilled (Reclaimed 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	
		Existing											
		1st	0.5709	571	0.0962	96	--	--	--	--	0.6671	667	
		2nd	Replenishments & Maintenance of plants										
		3rd	Replenishments & Maintenance of plants										
		4th	Replenishments & Maintenance of plants										
		5th	Replenishments & Maintenance of plants										
		End of Life of Mine	--	--	--	--	-	-					
		Total	0.5709	571	0.0962	96	--	--	--	--	0.6671	667	
		<p><i>At the end of first year Green Belt /Plantation will be done in 0.5709 ha. area i.e.(571 trees) in 7.5 mtr. Safety barrier of the lease area & 0.0962 ha. Area i.e (96Trees) plantation will be done Out side the lease area in own khasra 496,498,499,500,501,510,512,513 &514 which will be equal 33% of lease area .Native species which are more suitable to the local environment are preferred to be planted such as like Saalar (Boswelliaserrata)Kumtha (Acacia senegal)Gurjon (Lanneagrandidis) Etc</i></p>											
		13.	Budgetary breakup for labour	Sr. No.	Facility provided for Labour				Capital Cost in Rs.		Recurring cost in Rs.		
1.	Sheltar, Safe Drinking, Water, Sanitation Facility				2,00,000/-		Maintenances Cost:		25,000/-				
2.	Periodic Medical Examination once in three years @500 workers				-		5,500/-						
3.	Group insurance @ Rs. 1500 per worker				16,500		-						
4.	Provision for personal protective equipment (PPEs) like ear plugs, dust masks, helmet, shoes for 11 workers				-		22,000/-						
5.	First Aid Box				-		5,000/-						

		Total	2,16,500/-	57,500
14.	Present Status	Proposed Mine site.		

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use /types of equipment shall be strictly as permitted as per proposed plan/ pattern in the Noise and Vibration/ Blasting and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Add.Agenda no.07. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22384)/ 2022-23

Project Name-

Application for approval of EIA/EMP for Cluster No.2, Cluster Area- 7.9726 Hectare, Cluster carrying Capacity-551412 TPA & EC for Richmaliya Granite Mining Project with Ref No.20211000032108, M.L. No.06/2021, Mine Lease Area-1.0050 Hectare, Production Capacity-101836 (ROM){Saleable- 42140 TPA & Waste- 59696 TPA}, Khasra No.213/2530, Village-Richmaliya, Tehsil-Pisangan, District-Ajmer, Rajasthan (**Proposal No.405528**)

Name of Proponent-

Mrs Priyanka Jingar W/o Mr. Amit Songara , Add- R/o Charbhuj Hospital, Sonala Bhairuji Ke Pas, Merta City, Distt. Nagaur (Rajasthan)
Email- priyankaj8386@gmail.com

Name of Consultant-

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

The project details so far-

The Committee considered/examined the project proposal in its meeting 5B.42nd meeting held on **28th Feb, 1st, 2nd, 3rd & 9th March, 2023** in the presence of PP and his Consultant.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF& CC by SEAC in its 5B.16th meeting held on 18th, 19th & 20th May, 2022 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the lease in which the proposed project lies exceeded 5.00 Hectare. The ME, Ajmer vide certificate dated 11.05.2022 has stated that as per the MoEF& CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster area is 7.9726 Hectare. The SEIAA vide letter dated 22.06.2022 asked the PP to conduct EIA studies and prepare EMP for the entire lease in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during March, 2022 to May, 2022

The PP following the above decision got public notice published in edition of Dainik Bhaskar & Dainik Navjyoti on dated 08.08.2022 respectively for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and its such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 15.09.2022 at 11.00 AM at Rajeev Gandhi Seva Kendra, Richmaliya, Tehsil-Pisangan, District-Ajmer, Rajasthan in reference to aforementioned project under the Chairmanship of Shri Bhawna Garg, ADM, Ajmer and Shri Deepak Tanwar, RO, RSPCB, Kishanganr was also present during public hearing.

The ADM, Udaipur vide letter dated 14.09.2022 has approved mining plan for mining of Granite & Masonry Stone with respect to the said cluster of area 7.9726 Hectare. 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 ADM, Jaipur vide order dated 18.01.2022 has issued LoI to the PP for mining of Granite Mineral having validity till 18 months. The Mining Plan has been approved by the ADM, Jaipur vide letter dated 22.02.2022. Also, AME, Ajmer vide certificate on dated 11.05.2022 has stated that the mining lease does not fall in Aravalli Hills.

DCF, Ajmer vide certificate dated 02.02.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km and no forestland within 500 m 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 Committee observed many typographical errors in EIA/EMP. Committee further found that Form-1 (Appendix -I) has not been filled properly/completely as quantities/rates

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

with source of information data has not been submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport), 6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling).

The Committee, thus, asked the PP to submit aforementioned documents/information within a period of 30 days failing which recommendation shall be made to SEIAA for closure and delistment of the proposal.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 21.03.2023 has submitted reply vide letter received on dated 06.04.2023(Online) & 12.04.2023(Hard copy). The SEAC in its **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the reply.

The PP, in compliance of the query has submitted following documents-

1. The revised Form-I with filled properly/completely as quantities/rates with source of information data submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling).
2. The revised EIA/EMP report have been submitted
3. The Noise & vibration study report (EIA & FAE co.ordinator)

Sl.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	7.9726
2	Area for which EIA/EMP study conducted	7.9726
3	Area of Cluster Mining Plan	7.9726
4	Area for which Public Hearing conducted	7.9726

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.	Applicant's Name	Issued raised by the applicant	Answers given by mine management	Action Plan

1	Shri Mahaveer Address Ramnagar Pagara	Shri Mahaveer said that the roads breaks due to mineral transport, who will get them repaired and how many people will be provided employment because not a single person has been provided by the mining units operating in the area in the past.	The Environment consultant informed that a provision of Rs. 1.0 lakh per annum has been made for the maintenance of pucca roads in the mining area, a total of 30 people of the local area will be provided employment as per their qualification by the proposed mining unit.	We will spent Rs. 2.0 lakh per annum from applied area and 6.0 lakh per annum from cluster area for Construction & Maintenance of Village or approach roads after consulting with Gram Panchayat. We will give employment to 30 People in applied area and 135 People in cluster area from nearby villages as per their qualification.
2	Additional District Collector, City Ajmer	Additional District Collector sought information from the environmental consultant of the project about the plantation done by all the mining units located in the cluster.	The Environment consultant informed of the mining project stated that a total of 2630 saplings are to be planted by all the mining units located in the cluster. A total of 330 saplings are yet to be planted by the proposed mining unit. Information about plantation done by other mining units located in the cluster can be obtained from the concerned mining unit.	Existing Lease Holder has already been planted 200 to 250 trees at mine site & outside the lease area in cluster. In next year, the Lease holder and LOI Holder will plant and maintain about 2630 Trees in 2.63 Hects. areain 7.5 M Barrier Zone, Unworked area in lease, along both side of approach road & outside the lease area (in remaining part of own applied or lease area in own khatedari land).
3.	Regional Officer, RSPCB Kishangarh,	Regional Officer, RSPCB Kishangarh directed the project proponent present during the public	Project proponent Dr. Priyanka Jingar told the people present during the public hearing that whatever instructions were given	We will plant and maintain about 400 Trees in 0.40 Hects. area in 7.5 M Barrier Zone and along both side of approach road & outside the

	Ajmer.	hearing to plant 400 saplings, whose height should not be less than 06 feet, in place of 330 saplings in mining and surrounding area. Instructions were given to provide employment to the local residents as per their qualification.	related to plantation and employment would be fully followed.	lease area in remaining part of own applied area in own khatedari land in Khasra No. 213/2530, 213/2531 & 213/2532 in village Richhmaliy whose height will not be less than 06 feet. We will give employment to 30 People in applied area from nearby villages as per their qualification.
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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 particulars of individual mining/ leases including their budget for EMP/ Labour welfare are as follows:-

S. No.	Name of Applicant	Ref. No./ M.L. No.	Near Village	Mineral	Lease Area (in Hects.)	Khasra No.	Production Capacity (in TPA ROM)	Project Cost (in Crore Rs.)	Budget for EMP (CSR included) (in Lakh Rs.)	Budget for Labour (in Lakh Rs.)	Budget for Green Belt Plan (in Lakh Rs.)
1	Mrs. Priyanka Jingar	06/2021	Richhmaliya	213/2530 , 213/2531 , 213/2532 , 222/2529	1.0050	Granite	101836	1.65	6.7	2.84	0.99
2	Mr. Pradeep Kumar Tak	61/2018 (Old ML 15/2018)	Richhmaliya	192/3171 , 213/3169 , 213/3170	1.9816	Granite	109110	1.5	3	1.4	0.51
3	M/s Shakti Mines & Minerals & M/s Rasleela Enterprises Pvt. Ltd.	68/2018 (Old ML 22/2018)	Richhmaliya	84/3231, 84/3242	2.3202	Granite & Masonary Stone	90480	2	3.44	1.56	1
4	M/s Tirupati Earth & Project Works Pvt. Ltd.	65/2020 (Plot No. 65)	Richhmaliya	209	1.30	Granite	76828	1	1.5	1.5	0.5
5	Mr. Ketan Bhai Narsingh Bhai Patel	66/2020 (Plot No. 66)	Richhmaliya	209	1.3658	Granite	173158	2.2	11	2.2	5.5
		Total			7.9726		551412	8.35	25.64	9.5	8.5

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) B1						
2.	Location of Project	N/v- Richhmaliya, Tehsil – Pisangan, District- Ajmer, Rajasthan						
3.	Project Details M.L. No. /Production capacity	Cluster No. 02, Cluster Area- 7.9726 Hects. (1.0050 Hects. Applied + 6.9676 Hects. Existing), Production Capacity of Cluster (TPA)- 551412 TPA (449576 Tones Existing + 101836 Tones Proposed) of mineral Granite & Masonry Stone						
<u>Details of Cluster</u>								
S. No	Name of Lessee	M.L. No.	Near Village	Khasra No.	Lease Area	Mineral	Production Capacity (in TPA ROM)	Status
1	Mrs. Priyanka Jingar	06/2021	Richhmaliya	213/2530, 213/2531, 213/2532, 222/2529	1.0050	Granite	101836	LOI Granted vide letter no 167 on Dated 18/01/2022, Applied For EC
2	Mr. Pradeep Kumar Tak	61/2018 (Old ML 15/2018)	Richhmaliya	192/3171, 213/3169, 213/3170	1.9816	Granite	109110	Existing Lease, EC Granted on Dated 06/08/2020 by SEIAA Jaipur
3	M/s Shakti Mines & Minerals & M/s Rasleela Enterprises Pvt. Ltd.	68/2018 (Old ML 22/2018)	Richhmaliya	84/3231, 84/3242	2.3202	Granite & Masonary Stone	90480	Existing Lease, EC Granted on Dated 04/03/2021 by SEIAA Jaipur
4	M/s Tirupati Earth & Project Works Pvt. Ltd.	65/2020 (Plot No. 65)	Richhmaliya	209	1.30	Granite	76828	Existing Lease, EC Granted on Dated 29/07/2021 by SEIAA Jaipur
5	Mr. Ketan Bhai Narsingh Bhai Patel	66/2020 (Plot No. 66)	Richhmaliya	209	1.3658	Granite	173158	Existing Lease, EC Granted on Dated 15/06/2021 by SEIAA Jaipur
TOTAL					7.9726		551412	
4.	Project Cost	8.35 Crore for Cluster Area						
5.	Water Requirement & Source	Total water requirement is about 27.0 KLD = 6.75 KLD (Drinking & Domestic Uses) + 13.25 KLD (Plantation & Dust Suppression) + 7.0 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, Domestic Use, Plantation, Dust suppression, Wire saw cutting and Wet Drilling 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.. 200 to 300 Litre per Day Diesel (for each lease in cluster) will be required & that will be purchased from nearby fuel (Diesel) pumps and approx. 180 KW to 300 KW per day Electricity (for each lease in cluster) will be required that will be taken from electricity department. No DG Set is proposed for the mine site. Though						

		electric power line is also passing nearby the lease area.
7.	Application No. & Date & documents submitted :-	File No. 22384 Proposal No. - SIA/RJ/MIN/405528/2022 Application Date: 20.12.2022 Sr. No. 2 in 5B.42th SEAC-2 Meeting (On Dated 28/02/2023)
8	Information about Aravalli Certificate.	The lease area is not falling in aravalli hill & also not violating order of Hon'ble Supreme Court of India. Aravalli Certificate was issued by Mining Engineer, Ajmer vide letter no. ME/AJ/Composite/Machi/Aravali/P-251 Dated 11/05/2022.
9	Date of Air/Water/Noise Monitoring	Date of Monitoring: March 2022 to May 2022 Monitoring Reports are enclosed with this proposal.
10	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Mining Engineer, Ajmer vide letter no. ME/AJ/Composite/Machi/Aravali/P-252 Dated 11/05/2022 Area falling within 500 mts 7.9726 ha.
11.	Environment Management Plan	Capital Cost –4956000/- Recurring Cost – 2564000/- Per Year

Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Pollution Monitoring-Air, Water, Noise, Soil	0	150000
2	Water Bought for Dust Suppression, Plantation, Wet Drilling, Wire Saw Cutting, Drinking & Domestic purpose etc	0	375000
3	Wire fencing at plantation site	526000	0
4	Rainwater Harvesting Structure	200000	50000
5	Sewage Treatment Facility	500000	100000
6	Plantation including plant cost, tree guard and its maintenance	2630000	789000
7	Contributing towards Development of Village after consulting with Gram Panchayat & local authorities	500000	500000
8	Contributing towards Construction & Maintenance of Village or approach roads after consulting with Gram Panchayat	600000	600000
Total Budget Allocated for EMP		4956000	2564000

Note: The Recurring cost will be increased with an incremental value of 10% of recurring cost per year.

12	CSR /ESR Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management plan instead of allocation of funds under CER.</i>
13	Green Belt/ Plantation	Capital Cost – 2630000/- Recurring Cost – 789000/- Per Year

Existing Lease Holder has already been planted 200 to 250 trees at mine site & outside the lease area in cluster. In next year, the Lease holder and LOI Holder will plant and maintain about 2630 Trees in 2.63 Hects. area in which 1800 trees in 1.80 Hects. at 7.5 M Barrier Zone and 830 trees in 0.83 Hects. **Unworked area in lease, along both side of approach road & outside the lease area (in remaining part of own applied or lease area in own khatedari land).**

From Second Year, Replacement of Non Survival Species @20% i.e. 530 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		Unworked area in lease, along both side of approach road & outside the lease area (in remaining part of own applied or lease area in own khatedari land)		Assumed Survival 80%	Replacement 20 %	Total Area (Ha.)	Total No. of Trees
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
Existing	-	-	0.20	200	-	-	0.20	200
1st Year	1.80	1800	0.63	630	2100	-	2.43	2430
2nd Year	-	-	-	-	-	530	-	-
3rd Year	-	-	-	-	-	530	-	-
Total	1.80	1800	0.83	830	2100	-	2.63	2630

14	Budgetary Breakup for Labour	Capital Cost – 1425000/- Recurring Cost – 950000/- Per Year
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Sr. No.	Facility Provided for Laborers	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Rest Shelters or Labour Room, Safe Drinking Water, Sanitation Facility	500000	150000
2	Periodical medical Examination twice in a year @500Rs per worker	135000	135000
3	Group Insurance @ Rs.1000 per worker	135000	135000
4	Provision for personal protection equipment (PPEs) like Ear Plug, Dust Mask, Helmet, Shoes etc., for 135 workers @ Rs.3000 per worker	405000	405000
5	First Aid Box & Other Miscellaneous	250000	125000
Total Budget Allocated for Labour Welfare		1425000	950000

15	Present Status :-	1 Mine is fresh applied area which will be started after EC & 4 Mines are in operation.
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The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a) B1
2.	Location of Project	Khasra No.: 213/2530, 213/2531, 213/2532, 222/2529, Pvt. Waste Land, N/v Richhmaliya, Tehsil – Pisangan, District- Ajmer (Raj.)
3.	Project Details M.L. No. /Production capacity	M.L. NO.: 06/2021, REF. NO.- 20211000032108, Lease Area-1.0050 Hects. (Cluster Area: 7.9726 Hects.) Production (TPA)- 101836 TPA ROM (42140 Tones Granite (Block) + 59696 Tones Granite (Khanda) of Mineral Granite
4.	Project Cost:	1.65 Crore
5.	Water Requirement & Source	Total water requirement is about 5.5 KLD = 1.5 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation & Dust Suppression) + 2.0 KLD (Wire Saw cutting & Wet Drilling). Water for Drinking, Domestic Use, Plantation, Dust suppression, Wire saw cutting and Wet Drilling 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.. 200 Litre per Day Diesel will be required & that will be purchased from nearby fuel (Diesel) pumps and approx. 180 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 also passing nearby the lease area.
7.	Application No. & Date & documents submitted :-	File No. 22384 Proposal No. - SIA/RJ/MIN/405528/2022 Application Date: 20.12.2022 Sr. No. 2 in 5B.42th SEAC-2 Meeting (On Dated 28/02/2023)
8	Information about Aravalli Certificate.	The lease area is not falling in aravalli hill & also not violating order of Hon'ble Supreme Court of India. Aravalli Certificate was issued by Mining Engineer, Ajmer vide letter no. ME/AJ/Composite/Machi/Aravali/P-251 Dated 11/05/2022.
9	Date of Air/Water/Noise Monitoring	Date of Monitoring: March 2022 to May 2022 Monitoring Reports are enclosed with this proposal.
10	Information about 500 mts composite map	500 mts composite map with Cluster Certificate is enclosed with this proposal which is issued by Mining Engineer, Ajmer vide letter no. ME/AJ/Composite/Machi/Aravali/P-252 Dated 11/05/2022 Area falling within 500 mts 7.9726 ha.
11.	Environment Management Plan	Capital Cost – 1280000 Rs. Recurring Cost – 670000 Rs. Per Year

Sr. No.	Particulars	Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)
1	Pollution Monitoring-Air, Water, Noise, Soil	0	50000
2	Water Bought for Dust Suppression, Plantation, Wet Drilling, Wire Saw Cutting,	0	75000

	Drinking & Domestic purpose etc		
3	Wire fencing at plantation site	80000	0
4	Sewage Treatment (Septic Tank)	100000	0
5	Maintenance of Machineries	0	125000
6	Plantation including plant cost, tree guard and its maintenance	800000	120000
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	200000
Total Budget Allocated for EMP		1280000	670000

Note: The Recurring cost will be increased with an incremental value of 10% of recurring cost per year.

12	CSR /ESR Activates	<i>As Per MoEF OM F.No. 22-65/2017-IA.III Dated 30.09.2020, CER activity will be part of Environment Management plan instead of allocation of funds under CER.</i>
13	Green Belt/ Plantation	Capital Cost – 800000 Rs. Recurring Cost – 120000 Rs. Per Year

We will plant and maintain about 400 Trees in 0.40 Hects. area in which 250 Trees (Neem-50, Gulmohar-50, Ashok-50, Sheesham-50, Aam-50) in 0.25 Hects. area in 7.5 M Barrier Zone and we will also plant 150 trees (Neem-50, Gulmohar-50, Ashok-50) in 0.15 Hects. **along both side of approach road & outside the lease area in remaining part of own applied area in own khatedari land in Khasra No. 213/2530, 213/2531 & 213/2532 in village Richhmaliya. (Total Revenue Area = 1.37 Hects., Applied LOI Area = 1.0050 Hects., Remaining Area = 0.3650 Hects.)**

From Second Year, Replacement of Non Survival Species @20% i.e. 80 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	along both side of approach road & outside the lease area in remaining part of own applied area in own khatedari land in Khasra No. 213/2530, 213/2531 & 213/2532 in village Richhmaliya	Assumed Survival 80%	Replace ment 20 %	Total Area (Ha.)	Total No. of Trees
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	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees				
1st Year	0.25	250	0.15	150	320	-	0.40	400
2nd Year	-	-	-	-	-	80	-	-
3rd Year	-	-	-	-	-	80	-	-
Total	0.25	250	0.15	150	320	-	0.40	400
14	Budgetary Breakup for Labour		Capital Cost – 454000 Rs. Recurring Cost – 284000 Rs. Per Year					
	Sr. No.	Facility Provided for Laborers			Capital Cost in Rs.	Recurring Cost in Rs. (Per Year)		
	1	Rest Shelter or Labour Room, Drinking Water, Sanitation Facility			200000	50000		
	2	Periodical medical Examination twice in a year @ Rs. 500 per worker			30000	30000		
	3	Group Insurance @ Rs.1000 per worker			30000	30000		
	4	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 30 workers			144000	144000		
	5	First Aid Box & Other Miscellaneous Expenses			50000	30000		
	Total Budget Allocated for Labour Welfare				454000	284000		
15	Present Status :-		This is a fresh applied area. Mining operation will be started after grant of environmental clearance & Consent to operate/establish.					

Resolution:-

The Committee, upon appraisal of the project and having regard to the information contained in Form-1, CAF, 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 EIA/EMP for Cluster Area- 7.9726 Hectare, Cluster carrying Capacity-551412 TPA&(2) EC to Smt. Priyanka Jingar W/o Mr. Amit Songara for aforementioned project, covered under the above mentioned cluster comprising total lease area 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. 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.
2. Blasting and types of equipment used shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Agenda no.08. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(22073)/ 2022-23

Project Name-

Environmental Clearance for Quartz & Masonry Stone Mining Project, Ref No. 20221000061910, M.L. No. 08/2022, Mine Lease area-1.0032 Hectare, Proposed Production Capacity- 89372 TPA {Quartz Saleable-8936 TPA, Masonry Stone Saleable-71498 TPA & Waste-4469.0 TPA & Sub-grade-4469.0 TPA}, Khasra No. 2166, 2378/2165 and 2379/2165, Village-Wakhatpura, Patwar Area, Tehsil- Madalda, Gadhi, District-Banswara (Rajasthan) **(Proposal no. 406460).**

Project Proponent Name-

M/s Mewar Construction, Prop-Shri Mahendra Singh Vaghala S/o Shri Tej Singh, R/o- Village-Wakhatpura, Patwar area-Madalda, Tehsil-Garhi, District-Banswara, Rajasthan, Email- ecmewarcons@gmail.com

Name of Consultant-

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

The project details so far-

The Committee Considered/examined the project proposal in its meeting **5B.38th Meeting** held on **23rd, 24th & 25th Jan, 2023** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

The ADM, Udaipur vide order dated 20.09.2022 has issued LoI to the PP for mining of Quartz & Masonry Stone Mineral having validity till 18 months. The Amendment in LoI has been issued by ADM, Udaipur vide letter dated 18.10.2022 wrt Khasra No. The Mining Plan has been approved by the SME, Udaipur vide letter dated 02.11.2022. Also, ME, Banswara vide certificate dated 14.10.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF, Banswara vide certificate dated 12.10.2022 which states that there is no Heritage Sites, Archeological site, biological reserve, Wildlife Sanctuary/National Park/Tiger & Elephant Reserve within 10 km periphery of the mine.

The ME, Banswara vide certificate dated 14.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

The Committee observe from KML File (which PP Confirmed) that habitation is located at the distance of 20 meter from proposed lease boundary. The Committee considering this points resolved to ask PP to submit a detail noise and vibration report and mitigation measure

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

considering the above points accordingly 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 query was made by SEAC vide letter dated 03.02.2023. The SEAC in its meeting **5B.46th** held on **17th 18th , 19th and 20th April, 2023** has received a defer request dated 17.04.2023 due to lack of documents. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for consideration of the project by the PP, in the subsequent proposed meeting.

Add.Agenda no.09. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(22033)/ 2022-23

Project Name-

Environmental Clearance for Masonry Stone Mining Project, Ref No.20221000050341, Mine Lease area-2.05 Hectare, Proposed Production Capacity- 331982 TPA, Khasra No. 341/02, Village- Khera Mangalsingh, Tehsil- Lachhmangarh , District-Alwar , Rajasthan (**Proposal no. 401054**)

Project Proponent Name-

Shri Jagmohan Meena S/o Shri Devi Sahay Meena, R/o –Village –Toda Nagar Tehsil- Lachhmangarh, District-Alwar , Rajasthan

Co. applicant- Smt. Uganati Devi W/o Shri Jagmohan Meena, R/o –Village –Gulamlaadu Ka Bas Toda Nagar, Tehsil- Lachchamangarh, District-Alwar , Rajasthan

Email- mjagmohan133@gmail.com

Name of Consultant-

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

Email- nsenvirotech@gmail.com

The project details so far-

The Committee Considered/examined the project proposal in its meeting **5B.38th Meeting** held on **23rd , 24th & 25th Jan, 2023** in the presence of PP and his Consultant.

The PP has submitted application for EC. The project is covered under B2 category.

The SME, Jaipur vide order dated 22.06.2022 has issued LoI to the PP for mining of Masonry Stone having validity till 18 months. The Mining Plan has been approved by the SME, Jaipur vide letter dated 24.08.2022. Also, ME, Alwar vide certificate dated 17.08.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF, TP Sariska vide certificate dated 20.01.2023 has stated that the distance of mining lease from boundary of Sariska WLS Sanctuary/National Park is more than 10.0 Km from the mine area and outside the ESZ of sariska WLS as per draft notification 04.03.2021. The Sariska Tiger is at distance of 25.550 Km from the applied lease area. DCF, Alwar vide certificate dated 29.03.2022 has stated that applied area is not forest land.

The ME, Alwar vide certificate dated 17.08.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

The Committee observed that Form-1 (Appendix –I) has not been filled properly/completely as quantities/rates with source of information data has not been submitted at 5.1 (Emission from combustion of fossil fuels from stationary or mobile sources), 5.3 (emission from material handling including transport), 6.1 (generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling). Therefore the Committee, asked the PP to submit the revised Form-1 with complete details wrt of above points within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delisting.

The query was raised by SEAC vide letter dated 20.12.2022. The SEAC in its **5B.44th** meeting held on **27th, 28th & 29th March, 2023** has received a defer request dated 23.03.2023 due to lack of documents.. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for consideration of the project by the PP, in the subsequent proposed meeting.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 29.03.2023 has submitted reply vide letter received on dated 06.04.2023 (Online) & 13.04.2023 (Hard copy). The SEAC in its **5B.46th held on 17th, 18th, 19th and 20th April, 2023** considered the reply.

The PP, in compliance of the query has submitted following documents-

1. The revised Aravali certificate issued by ME, Alwar vide certificate dated 05.04.2023 has stated that the mining lease does not fall in Aravali Hills.
2. The revised cluster certificate issued by ME, Alwar vide certificate dated 05.04.2023 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 area is 2.05 Hectare.

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	Khera Mangalsingh Masonry Stone Mining Project, Ref. No.20221000050341, Near Village: Khera Mangalsingh, Tehsil – Lachhmangarh, District – Alwar (Rajasthan)

3	Project Details ML. No. / Production Capacity		Khasra No.-341/02 Proposed Production Capacity – 3,31,982 MT (ROM) M.L. Area 2.05 Ha.)									
4	Project Cost:		2.00 Cr.									
5	Water Requirement & Source:		3.00 KLD									
6	Fuel & Energy:-		0.5 KLD (HSD)									
7	Application No. & Date & Document Submitted:-		Proposal No for (401054)									
8	Information About Aravalli Certificate.		Aravalli letter was issued by ME Alwar vide letter no. ME/Alwar/map /-2022/48 on dated 17/08/2022									
9	Date of Air/Water/Noise/Monitoring		05/09/2022									
10	Information About 500 mts Composite Map		500 M Map was issued by ME Alwar vide letter no. ME/Alwar/map /-2022/47 on dated 17/08/2022									
11	Environment Management Plan		Proposed EMP Cost :- Capital Cost is estimated 7.37 Lac & Recurring cost will be 2.70 Lac per years									
	S. No.	Particulars	Capital Cost in RS.						Recurring cost in Rs. per years			
	1	Pollution control (water sprinkling for dust suppression)	--						70,000/-			
	2	Pollution monitoring (Air. Water ,Noise, Soil)	--						60,000/-			
	3	Greenbelt	Sr	Particulars	Amount							
			No									
			1	Plant	4,60,000/-							
			2	Tree guard	2,30,000/-		1,20,000/-					
			3	Water Tanker	12,000/-							
4	Maintains & security	10,000/-										
			Total	7,12,000								
4	Occupation health	25,000/-						20,000/-				
Total		7,37,000/-						2,70,000/-				
12	Green Belt/ Plantation		7.12 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	0.25	250	--	--	0.088	88	--	--	0.338	338	
	2023-24	0.25	250	--	--	0.088	88	--	--	0.338	338	
	2024-25	Replacement of Plants										
	2025-26	Maintenance of Plants										
	2026-27	Maintenance of Plants										
	Total	0.5	500	--	--	0.176	176	--	--	0.676	676	
	❖ Total 676 plants will be planted along the lease boundary and outside lease area (total area 0.676 Hect.). 500 plants will be planted along the lease boundary in an area of 0.5											

	<p>Hect. (in 7.5 m width & Safety Barrier Zone) & 176 plants will be planted outside lease area, in an area of 0.176 hect., at remaining our Khatedari Land khasra no. 341/02 area 11.3300, Village: Khera Mangalsingh, Tehsil – Lachhmangarh, District – Alwar (Rajasthan) All plants we will be planted within first two years. Species of plants for planting will be Neem, etc. And in remaining IIIrd to Vth years, replacement & maintenance will be done by project proponent.</p> <p>❖ 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.” .</p>			
13	Budgetary Breakup For Labor		Proposed Labor Welfare Capital Cost is 0.75 Lac, and Recurring Cost as 0.745 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	45,000/-	5,000/-
	4.	Washroom Facilities for laborers	25,000/-	5,000/-
	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	----	20,500/-
	6	Insurance	--	12,000/-
		Total	75,000/-	74,500/-

The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use /types of equipment shall be strictly as permitted as per proposed plan/ pattern in the Noise and Vibration/ Blasting and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Add.Agenda no.10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22328)/ 2022-23

Project Name-

Approval of EIA/EMP & EC for Quartz, Feldspar & Granite Mining Project, Cluster area- 25.4752 hectare, Cluster Carrying Capacity-2419906 TPA, M.L. No. 159/2013, Mine Lease Area-4.6931 Hectare, Production Capacity- 216667 TPA (ROM){ Quartz-3900 MT, Feldspar-24700 MT & Granite-101400 MT ,Sub Grade- 43333.40 MT & Waste- 43333.40 MT }, Khasra No.8/8,8/25, 12 & 8, Village- Bacheriya, Tehsil- Deogadh, District-Rajsamand, Rajasthan (**Proposal No-412266**)

Name of Proponent-

M/s Unity Mining Minerals Pvt. Ltd., Add.- 301, Sky High Tower, 36 E Block-3rd, Floor, Shir Ganganagar (Raj.)
Email- unityminingnminerals@gmail.com

Name of Consultant-

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

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.41th** held on **20th, 21st & 22nd February, 2023** in the presence of PP and his Consultant.

The SEIAA vide letter dated 22.03.2022 has issued standard ToR & asked the PP to conduct EIA studies and prepare EMP for the entire lease in order to capture all the possible externalities. The ME, Amet vide certificate dated 25.05.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster area is 25.4752 Hectare.

Sl.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	25.4752
2	Area for which EIA/EMP study conducted	25.4752
3	Area of Cluster Mining Plan	25.4752
4	Area for which Public Hearing conducted	25.4752

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Dec, 2021 to Feb, 2022

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The PP following the above decision got public notice published in edition of Rastradoot & Pratahkal on dated 05.10.2022 for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and its such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 14.11.2022 at 11.30 AM at Gram Panchayat Bhawan ,Kundwa, Tehsil- Deogadh, District-Rajsamand,Rajasthan in reference to application for aforementioned project ,under the Chairmanship of Shri Mukund Singh Shekhawat,SDO,Deogadh and Shri Anurag Yadav,RO, RSPCB,Rajsamand was also present during public hearing.

The ADM, Udaipur vide letter dated 17.02.2023 has approved mining plan for mining of Granite, Quartz & Feldspar with respect to the said cluster of area 25.4752 Hectare. 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.

This is an existing Mine. The lease was initially sanctioned vide order dated 10.01.2018 for an area-4.6931 Hectare for mineral Quartz & Feldspar in favour of Shri Kalu Ram Gurjar S/o Shri Chhitar Mal Gurjar for period of 50years.The lease was registered & executed on dated 27.02.2018. The DMG,Udaipur vide order dated 25.02.2021 has issued LoI to the PP for inclusion of Granite Mineral which is further extended by DMG, Udaipur vide dated 18.02.2023 for six month. Further, the lease was transferred from Shri Kalu Ram Gurjar S/o Shri Chhitar Mal Gurjar to M/s Unity Mining Minerals Pvt. Ltd vide order dated 26.08.2021 issued by DMG,Udaipur .The LoI has been extended by SME, Udaipur vide order dated 18.02.2023 for 06 months from date of issuance of letter .

The Mining Plan has been approved by the ADM,Udaipur vide letter dated 28.10.2021. Also, ME,Amet vide certificate on dated 25.05.2022 has stated that the mining lease does not fall in Aravalli Hills.

EC has been issued by SEIAA,Jaipur for Quartz & Feldspar mineral with M.L. No. 159/2013,Cluster area-25.4752 hectare,Cluster Carrying Capacity-2419906TPA, Mine Lease Area-4.6931 Hectare,Production Capacity Quartz-4500 MT, Feldspar-25500 MT, Khasra No.8/8,8/25, 12 & 8, Village- Bacheriya, Tehsil- Deogadh, District-Rajsamand, in favour of Shri Kalu Ram Gurjar S/o Shri Chhitar Mal Gurjar vide order on dated 29.03.2016

The earlier EC has been transferred from Shri Kalu Ram Gurjar S/o Shri Chhitar Mal Gurjar to M/s Unity Mining Minerals Pvt. Ltd by SEIAA, Jaipur vide letter dated 29.03.2022.The PP has submitted compliance report, vide letter dated 19.01.2022 of the RO,Rajsamand certifying compliance of conditions of the earlier EC.

The project being one of minor mineral having lease area of 4.6931 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificates dated 27.05.2022 of ME, Amet, the production of mineral has been within the limit of Production capacity sanctioned by the SEIAA in EC dated 29.03.2016 in the subsequent years i.e. up to 30.04.2022. The project, therefore, is not one of violation of the

EIA Notification. The PP has also submitted affidavit to the effect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The DCF (WL), Rajsamand vide certificate dated 24.01.2022 has stated that the distance of mining lease from Todgarh Raoli Wildlife Sanctuary, Kumbhalgarh Wildlife Sanctuary & Sand Mata forest zone is 10.20 Km, 20.80 & 3.80 respectively & the applied lease is outside the ESZ of Todgarh Raoli WLS. DCF, Bhilwara vide certificate dated 23.12.2021 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine in Bhilwara District.

The committee observed that documents submitted by PP are incomplete in respect of following points. Therefore the Committee, asked the PP to submit the following within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delisting-

1. Form-1(Appendix –I) has not been filled properly/completely as quantities/rates with source of information data has not been submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling).
2. The PP has submitted Compliance Report certified by RO(RSPCB),Rajsamand is more than one year old.
3. Updated Status of Hon'ble Supreme Court Case No. CW/15540/2021

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 10.03.2023 has submitted reply vide letter received on dated 27.03.2023(Online) & 27.03.2023(Hard copy). The SEAC in its **5B.45th** meeting held on **10th, 11th, 12th and 13th April, 2023** considered the reply.

The PP, in compliance of the query has submitted following documents-

1. The revised Form-I with filled properly/completely as quantities/rates with source of information data submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling).
2. Noise & vibration study report conducted by Shri Mukesh Kumar Gupta(NABET Accredited & FAE)
3. Compliance Report certified by IRO,MoEF & CC dated 22.03.2023
4. In compliance of point no 3 the PP has submitted demarcation report along

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

with jamabandi. The PP has also submitted an affidavit stating that all the direction of Hon'ble Court in above writ petition will be comply by him.

Sl.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	25.4752
2	Area for which EIA/EMP study conducted	25.4752
3	Area of Cluster Mining Plan	25.4752
4	Area for which Public Hearing conducted	25.4752

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 & Address	Suggestion / Issue raised by Public	Response/Commitment of Project Proponent
1.	Shri Ram Lal Gurjar, Resident- Bhacheriya, Tehsil- Deogarh, Distt.- Rajsamand	We have facing lot of problems from the Mines already in operation in the region. We have lodge a complaint in this regard in High Court, which is under consideration.	Project Proponent said that we will do mining by following all rules and assured that by mining activity no one will face any kind of harm.
2.	Shri Arjun Gurjar, Resident- Bhacheriya, Tehsil- Deogarh, Distt.- Rajsamand	We have not any objection if mining will be carried out with all legal compliances.	Project Proponent said that we will do mining by following all rules and assured that by mining activity no one will face any harm.
3.	Shri Udai Lal Gurjar, Resident- Bhacheriya, Tehsil- Deogarh, Distt.- Rajsamand	We have not any objection if mining will be carried out with all legal compliances.	No one facing any harm.
4.	Shri Prem Lal Gurjar, Resident- Bhacheriya, Tehsil-	We have not any objection if mining will be carried out with all	Project Proponent said that we will do mining by following all rules and assured that by

	Deogarh, Distt.- Rajsamand	legal compliances.	mining activity no one will face any harm.
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The particulars of individual mining/ leases including their budget for EMP/ Labour welfare are as follows:-

Sr. No	Name of Project	M.L. No./Ref. no/Plot no.	Area in hectare	Approved Production Capacity in TPA (ROM)	Lease Status	Weather EC obtained if yes, Name of Authority and Date	Cost of EMP Recurring Cost/Annum (Lakh)	Cost of Green Belt Development (Lakh)	Cost of Labour Welfare Recurring Cost/Annum
1	M/s Unity Mining Minerals Pvt. Ltd.	159/2013	4.6931 Ha.	2,16,667	Proposed	Applied for Inclusion of Mineral Granite & Expansion of Production	25.0	7.68	0.70
2	Shri Piyus Sharma	Plot No. 63/2021	4.6467 Ha.	5,06,953	Exitin g	EC grant vide letter F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B2(19564)/2019-20 Jaipur dated 26.08.2021	2.50	0.50	0.70
3	Shri Tanmay Singhvi	Plot No. 70/2021	1.1425 Ha.	2,30,023	Exitin g	EC grant vide letter F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B2(19545)/2019-20 Jaipur dated 26.08.2021	2.50	0.50	0.70
4	Shri Tanmay Singhvi	Plot No. 71/2021	1.1764 Ha.	2,03,481	Exitin g	EC grant vide letter F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B2(19546)/2019-20 Jaipur dated 26.08.2021	2.50	0.50	0.70
5	M/s Brajnagar Stone LLP	Plot No. 79/2021	1.4617 Ha.	3,51,960	Exitin g	EC grant vide letter F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B2(19572)/2019-20 Jaipur dated 26.08.2021	2.50	0.50	0.70
6	M/s Brajnagar Stone	Plot No. 83/2021	1.5336 Ha.	3,51,506	Exitin g	EC grant vide letter F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B2(19573)/2019-20 Jaipur dated	2.50	0.50	0.70

	LLP					26.08.2021			
7	M/s Brajnagar Stone LLP	Plot No. 84/2021	1.2459 Ha.	3,66,676	Exitin g	EC grant vide letter F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B2(19567)/2019-20 Jaipur dated 26.08.2021	2.50	0.50	0.70
8	M/s Balaji Mining and Minerals	M.L. No.-270/05	4.6828 Ha.	1,07,640	Exitin g	EC grant DEIAA, Rajsamand F1/DEIAA/Mines/2016/1773 dated 16/12/2016	2.50	0.50	0.70
9	Shri Arvind Kumar Singh	M.L. No.-03/2000	4.8925 Ha.	85,000	Exitin g	EC grant DEIAA, Rajsamand, vide letter F1/DEIAA/Mines/2016/2267 dated 13/11/2017	2.50	0.50	0.70
Total			25.4752Ha	24,19,906			45.0 Lakh	11.68 Lakh	6,30,000

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

1	Category/item no(Schedule)	1(a)/Category -B1				
2	Location of Project	M/s Unity Mining N Minerals Pvt. Ltd., Near Village- Bhacheriya, Tehsil – Deogarh, District –Rajsamand (Rajasthan), falls within the Survey of India Toposheet No. 45 K/3.				
3	Project Details M.L. No./Production capacity	S. No.	Project Proponent	Ref No./M.L. No.	M.L.Area In Ha.	Production Capacity in TPA ROM
		1	M/s Unity Mining N Minerals Pvt. Ltd.	M.L. No. 159/2013	4.6931 Ha.	2,16,667
		2	Shri Piyus Sharma	Plot No. 63/2021	4.6467 Ha.	5,06,953
		3	Shri Tanmay Singhvi	Plot No. 70/2021	1.1425 Ha.	2,30,023
		4	Shri Tanmay Singhvi	Plot No. 71/2021	1.1764 Ha.	2,03,481
		5	M/s Brajnagar Stone LLP	Plot No. 79/2021	1.4617 Ha.	3,51,960
		6	M/s Brajnagar Stone LLP	Plot No. 83/2021	1.5336 Ha.	3,51,506
		7	M/s Brajnagar Stone LLP	Plot No. 84/2021	1.2459 Ha.	3,66,676
		8	M/s Balaji Mining and Minerals	M.L.No.-270/05	4.6828 Ha.	1,07,640

		9	Shri Arvind Kumar Singh	M.L.No.-03/2000	4.8925 Ha.	85,000
		Total Cluster Area			25.4752	24,19,906
4	Project Cost	S.No	Project Proponent	Ref No./M.L. No.	M.L.Area In Ha.	Project Cost
		1	M/s Unity Mining N Minerals Pvt. Ltd.	M.L. No. 159/2013	4.6931 Ha.	5.0
		2	Shri Piyus Sharma	Plot No. 63/2021	4.6467 Ha.	0.50
		3	Shri Tanmay Singhvi	Plot No. 70/2021	1.1425 Ha.	0.50
		4	Shri Tanmay Singhvi	Plot No. 71/2021	1.1764 Ha.	0.50
		5	M/s Brajnagar Stone LLP	Plot No. 79/2021	1.4617 Ha.	0.50
		6	M/s Brajnagar Stone LLP	Plot No. 83/2021	1.5336 Ha.	0.50
		7	M/s Brajnagar Stone LLP	Plot No. 84/2021	1.2459 Ha.	0.50
		8	M/s Balaji Mining and Minerals	M.L.No.-270/05	4.6828 Ha.	0.50
		9	Shri Arvind Kumar Singh	M.L.No.-03/2000	4.8925 Ha.	0.50
		Total Cluster Project Cost				
5	Water Requirement & Source	Sr.No	Water Consumption Quantity (m3Day)			
		Sr. No	Name of Project Proponent	M.L No	Area	Water Demand in KLD
		1	M/s Unity Mining N Minerals Pvt. Ltd.	M.L. No. 159/2013	4.6931 Ha.	9.0
		2	Shri Piyus Sharma	Plot No. 63/2021	4.6467 Ha.	9.0
		3	Shri Tanmay Singhvi	Plot No. 70/2021	1.1425 Ha.	5.0
		4	Shri Tanmay Singhvi	Plot No. 71/2021	1.1764 Ha.	5.0
		5	M/s Brajnagar Stone LLP	Plot No. 79/2021	1.4617 Ha.	5.0
		6	M/s Brajnagar Stone LLP	Plot No. 83/2021	1.5336 Ha.	5.0
		7	M/s Brajnagar Stone LLP	Plot No. 84/2021	1.2459 Ha.	5.0
		8	M/s Balaji Mining and Minerals	M.L.No.-270/05	4.6828 Ha.	9.0
		9	Shri Arvind Kumar Singh	M.L.No.-03/2000	4.8925 Ha.	9.0
Source: Water will be brought from nearby villages through Water Tanker.						

6	Fuel and 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. About 1500 ltr per day (HSD) also required for each cluster Mines machinery. Electricity connection will be taken from the concerned electricity department.												
7	Application No. & Date & documents submitted: -				SIA/RJ/MIN/412266/2022dated 27.12.2022									
8	Information about Aravalli Certificate.				ME/AMET/Map/M.L.No.159/2013/106 on dated 25.05.2022. ME/AMET/DRG NO/42/MAY/2022									
9	Date of Air/Water/Noise Monitoring				Baseline Study is already conducted (Dec.-2021, Jan 2022 & Feb 2022) in cluster.									
10	Information about Cluster & 500 mts composite map& Cluster Certificate				ME/AMET/Map/M.L.No.159/2013/105 on dated 25.05.2022.									
11	Environment Management Plan	Sr. No	Name of Project Proponent			M.L No	Project Cost	EMP Cost (Recurring) in Lakh		Green Belt Cost (Recurring in Lakh)				
		1	M/s Unity Mining N Minerals Pvt. Ltd.			159/2013	5.0	25.0		7.68				
		2	Shri Piyus Sharma			Plot No. 63/2021	0.50	2.50		0.50				
		3	Shri Tanmay Singhvi			Plot No. 70/2021	0.50	2.50		0.50				
		4	Shri Tanmay Singhvi			Plot No. 71/2021	0.50	2.50		0.50				
		5	M/s Brajnagar Stone LLP			Plot No. 79/2021	0.50	2.50		0.50				
		6	M/s Brajnagar Stone LLP			Plot No. 83/2021	0.50	2.50		0.50				
		7	M/s Brajnagar Stone LLP			Plot No. 84/2021	0.50	2.50		0.50				
		8	M/s Balaji Mining and Minerals			M.L.No.- 270/05	0.50	2.50		0.50				
		9	Shri Arvind Kumar Singh			M.L.No.- 03/2000	0.50	2.50		0.50				
		Total						9.0 Crore	45.0 Lakh		11.68 Lakh			
Source: EMP cost of the projects falling in the cluster taken from issued EC Letter from SEIAA Rajasthan														
12	Green Belt Development Plan	Year	Out Side/Inside of Lease Area		Survival Rate (%)	Survived Plant	Replacement & Maintenance	Backfilled Area		Survived Plant (70%)	Replacement & Maintenance	Total		
			Area (Ha.)	No. of Trees	(70%)		(30%)	Area (Ha.)	No. of Trees			Area (Ha.)	No. of Trees	
		Existing	-	-	-	-	-	-	-	-	-	-	-	-
		I	2.8022	2802	70 %	1961	841	-	-	-	-	-	2.8022	1961
		II	2.8022	2802	70 %	1961	841	-	-	-	-	-	2.8022	1961
III	2.8022	2802	70 %	1961	841	-	-	-	-	-	2.8022	1961		

		IV Onwards	-	-	-	2523 Replaced	-	-				-	2523 Replaced
		Total	8.4068	-	-	8406						8.4068	8406
13	Budgetary Breakup of EMP (Recurring Cost)	S.NO.	DESCRIPTION OF ITEM					Per Year (IN RS.)					
		1	Environmental Monitoring					1,50,000					
		2	Green Belt Development(Fencing, Tree Guard, Manuring, Mulching & Pitting)					31,50,000					
		3	Water Sprinkling on Haul Roads					5,00,000					
		4	Maintenance of Haul Road					4,00,000					
		5	Social Welfare Measures					3,00,000					
		Total					45,00,000						
13	Budgetary Breakup of EMP (Recurring Cost)	S. No.	Labour Welfare Amenities For Workers					Amount (in Rupees)					
		1.	Rest Shelter					1,35,000					
		2.	Health Facility					1,35,000					
		3.	Drinking water					90,000					
		4.	Sanitation Facility					72,000					
		5.	Fuel for cooking					63,000					
		6.	Education for Children					1,35,000					
		Total					6,30,000						
15	Present Status	This is Cluster Mining Project, Cluster Area is 25.4752 Ha. and the project is covered under schedule 1(a), category "B-1" as per EIA Notification, 2006 & its subsequent amendments till dated.											

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

1	Category / Item no.(in Schedule):	1(a)B-1
2	Location of Project	M/s Unity Mining N Minerals Pvt. Ltd., Near Village- Bhacheriya, Tehsil –

		Deogarh, District –Rajsamand (Rajasthan), falls within the Survey of India Toposheet No.45 K/3.																		
3	Project Details M.L. No. /Production capacity	ML. No.159/2013, Area- 4.6931 Ha. Cluster Area – 25.4752 Ha. Khasra No- 12,8/8,8/25,8. Production Capacity @ 2,16,667 TPA (ROM), (Quartz 3900 MT, Feldspar- 24,700 MT, Granite-1,01,400 MT, Mineral Waste-43,333.4 MT, Sub Grade 43,333.4 MT). Cluster Production Capacity @ 24,19,906 TPA(ROM)																		
4	Project Cost:	5.0 Crore																		
5	Water Requirement & Source	9.0 KLD from nearby villages through tankers.																		
6	Fuel & Energy:-	About 1500 ltr/day																		
7	Application No. & Date & documents submitted :-	SIA/RJ/MIN/412266/2022dated 27.12.2022																		
8	Information about Aravalli Certificate.	ME/AMET/Map/M.L.No.159/2013/106 on dated 25.05.2022. ME/AMET/DRG NO/42/MAY/2022																		
9	Date of Air/Water/Noise Monitoring	Baseline Study is already conducted (Dec.-2021, Jan 2022 & Feb 2022) in cluster.																		
10	Information about 500 mts composite map	ME/AMET/Map/M.L.No.159/2013/105 on dated 25.05.2022.																		
11	Environment Management Plan	<table border="1"> <thead> <tr> <th>S.N O.</th> <th>DESCRIPTION OF ITEM</th> <th>CAPITAL COST (IN RS.)</th> <th>RECURRING COST (IN RS.)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Environmental Monitoring</td> <td>1,50,000</td> <td>50,000</td> </tr> <tr> <td>2</td> <td>Green Belt Development(Fencing, Tree Guard, Manuring, Mulching & Pitting)</td> <td>864X1000 = 8,64,000</td> <td>Gardening Cost (1000rs/plant/year x 288) = 2,88,000/- Gardner Salary (15,000 x 12) = 1,80,000 Water Cost for Plant (500 Rs/day x 300 dayX2) = 3,00,000 7,68,000/-</td> </tr> <tr> <td>3</td> <td>Water Sprinkling on Haul Roads,</td> <td>-</td> <td>Water Sprinkling (500 days x 300 Rs/dayX2) = 3,00,000</td> </tr> </tbody> </table>			S.N O.	DESCRIPTION OF ITEM	CAPITAL COST (IN RS.)	RECURRING COST (IN RS.)	1	Environmental Monitoring	1,50,000	50,000	2	Green Belt Development(Fencing, Tree Guard, Manuring, Mulching & Pitting)	864X1000 = 8,64,000	Gardening Cost (1000rs/plant/year x 288) = 2,88,000/- Gardner Salary (15,000 x 12) = 1,80,000 Water Cost for Plant (500 Rs/day x 300 dayX2) = 3,00,000 7,68,000/-	3	Water Sprinkling on Haul Roads,	-	Water Sprinkling (500 days x 300 Rs/dayX2) = 3,00,000
S.N O.	DESCRIPTION OF ITEM	CAPITAL COST (IN RS.)	RECURRING COST (IN RS.)																	
1	Environmental Monitoring	1,50,000	50,000																	
2	Green Belt Development(Fencing, Tree Guard, Manuring, Mulching & Pitting)	864X1000 = 8,64,000	Gardening Cost (1000rs/plant/year x 288) = 2,88,000/- Gardner Salary (15,000 x 12) = 1,80,000 Water Cost for Plant (500 Rs/day x 300 dayX2) = 3,00,000 7,68,000/-																	
3	Water Sprinkling on Haul Roads,	-	Water Sprinkling (500 days x 300 Rs/dayX2) = 3,00,000																	

		4	Construction of Garland drains	5,00,000	1,00,000
		5	Haul Roads Maintenance	-	5,00,000
		6	Modular STP, Hazardous waste, Used Oil, Municipal waste disposal etc.,	20,00,000	5,00,000
		7	Other Miscellaneous)		2,82,000
		Total		35,14,000	25,00,000

12	Green Belt/ Plantation	<ul style="list-style-type: none"> Proposed Plantation (33% of total lease area) 1.5487 ha. 1548 plants will be planted statutory Barrier and un worked area in the lease area. Plant species will be adopted as per suggested by forest department like Neem, Pipal, Lasoda, Mango, Jamun, Amltas, Bargad, Shishem, Avla and many other species as per local soil suitability.
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Year	Inside the lease area		Survival Rate (%)	Survived Plant	Replacement & Maintenance	Outside the lease area.		Survival Rate (%)	Survived Plant	Replacement & Maintenance	Total	
	Area (Ha.)	No. of Trees	(70%)		(30%)	Area (Ha.)	No. of Trees	(70%)		(30%)	Area (Ha.)	No. of Trees
Existing	0.3155	-		315		-	-				0.3155	315
I	0.4110	411	70 %	288	123	-	-	70 %	-	-	0.4110	288
II	0.4111	411	70 %	288	123	-	-	70 %	-	-	0.4111	288
III	0.4111	411	70 %	288	123	-	-	70 %	-	-	0.4111	288
IV	-	-	-	369 Replaced	-	-	-	-	-	-	-	369 Replaced
Total	1.5487	-	-	1548		-	-	-	-	-	1.5487	1548

13	Budgetary Breakup for Labour	<table border="1"> <thead> <tr> <th>S. No.</th> <th>Labour Welfare Amenities For Workers</th> <th>Amount (in Rupees)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Health Facility</td> <td>20,000</td> </tr> <tr> <td>2.</td> <td>Drinking water</td> <td>15,000</td> </tr> <tr> <td>3.</td> <td>Sanitation Facility</td> <td>10,000</td> </tr> <tr> <td>4.</td> <td>Fuel for cooking</td> <td>10,000</td> </tr> <tr> <td>5.</td> <td>Education for Children</td> <td>15,000</td> </tr> <tr> <td colspan="2">Total</td> <td>70,000</td> </tr> </tbody> </table>	S. No.	Labour Welfare Amenities For Workers	Amount (in Rupees)	1.	Health Facility	20,000	2.	Drinking water	15,000	3.	Sanitation Facility	10,000	4.	Fuel for cooking	10,000	5.	Education for Children	15,000	Total		70,000
S. No.	Labour Welfare Amenities For Workers	Amount (in Rupees)																					
1.	Health Facility	20,000																					
2.	Drinking water	15,000																					
3.	Sanitation Facility	10,000																					
4.	Fuel for cooking	10,000																					
5.	Education for Children	15,000																					
Total		70,000																					

14	Present Status :-	This is Existing lease, M.L.No. 159/2013, Lease Area 4.6931 hectare, Cluster Area is 25.4752 Ha. and the project is covered under schedule 1(a), category "B-1" as per EIA Notification, 2006 & its subsequent amendments till dated.
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The Committee upon appraisal of the project in the light of information contained in Form-1, CAF, 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 aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. The PP shall abide by the mitigation and restoration measures provided in the Environment Management plan prepared for the project.
2. Blasting and use /types of equipment shall be strictly as permitted as per proposed plan/ pattern in the Noise and Vibration/ Blasting and Vibration Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Add. Agenda no.11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(21292)/ 2021-22

Project Name- EC for Granite Mining Project, Ref. No. 20221000051432, M.L. 21/2022, Mine Lease Area: 2.4818 Hectare, Production Capacity 3,36,050 TPA(ROM), {Recoverable- 1,23,218 TPA and Waste- 2,12,832 TPA } Khasra No: 1209/598, Add- village- Jalamali, Tehsil-Raipur, District-Bhilwara, Rajasthan, (**Proposal no-273712**)

Name of Proponent:- 1. Shri Premshankar Gurjar S/o Shri Hajari Lal Gurjar 2. Shri Narayan Lal S/o Shri Varda Gurjar 3. Shri Heera Lal S/o Shri Chataru Gurjar, Address-Village – Koliyo Ka Bhagal, Sakroda, Rajsamand, Email- premshankarg273@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

The Project details so far :-

The SEAC 2 Considered/examined the project proposal in its meeting **5B.24th Meeting** held on **22nd, 23rd, 24th & 25th August, 2022** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

The ADM, Udaipur vide order dated 23.03.2022 has issued LoI to the PP for mining of Granite having validity till 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 04.05.2022. AME, Bhilwara in his certificate dated 29.03.2022 has stated that the mining lease does not fall in Aravali hills.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The AME, Bhilwara in his certificate dated 29.03.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 that the total area of all the mining leases in the cluster area is 04.9586 ha.

DCF, Bhilwara in his certificate dated 06.04.2022 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine in Bhilwara district. The DCF (WL), Rajsamand in his certificate dated 12.04.2022 has stated that the distance of mining lease from Todgarh Raoli Wildlife Sanctuary & Kumbhalgarh Wildlife Sanctuary is 17.40 Km, & 25.10km respectively. The existing project is not in ESZ of Todgarh Raoli WLS. DCF (WL), Rajsamand in his certificate has stated that there are only two WLS namely Kumbhalgarh Wildlife Sanctuary and Todgarh Raoli Wildlife Sanctuary in Rajsamand district and besides these there is no WLS/National park/Tiger and elephant reserve in 10 km Periphery of Mine but the certificates doesn't clearly mention about nearest forest area therefore the PP have to submit a letter from DCF regarding the distance of nearest forest area from the mine.

The committee observed during the presentation that a water body exist near the applied lease area. The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon'ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others.

The committee also observed during the presentation that water body exist within 300m periphery of mine & Blasting and drilling is proposed for mining activities therefore the committee asked the PP to conduct scientific study from CIMFR or any other recognized institution of repute which is approved for carrying out such types of study. The study should clearly demonstrate whether there are any adverse impacts on nearby buildings/edit bodies/dams / etc along with mitigating measures (if applicable).

The PP should carry out impact assessment due to air pollution by consideration all the mining and allied activities, and indicate the factors and their capacity considered for prediction of air quality monitoring.

The control case and worst case scenario needs to be demonstrated with controlling factors and worst case scenario clearly besides it GLC values for all the pollutants needs to be clearly mentioned. The input parameters used for the modelling also needs to be calculated and submitted. Therefore, the committee asked PP to submit the same within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment

The PP, in response to the query made by SEAC vide letter dated 12.09.2022 has submitted reply vide letter received on dated 21.10.2022. The SEAC in its **5B.32th Meeting** held on **16th, 17th & 18th November, 2022** went through the reply.

The PP, in compliance of the query has submitted following documents-

1. PP have submitted revised DCF issued by DCF, Bhilwara which states that there is no Wildlife Sanctuary/National Park within 10 Km periphery of the mine & nearest forest area is at distance of 1km from the applied lease area.
2. The PP has also submitted the WRD certificate issued by EE, Bhilwara dated 21.09.2022 which states that no water body exist within 500m & the said lease is at distance of 520m from high flood level of Kothari River. The mine will not infringe the directions of Hon'ble High Court in the matter of Abdul / rehman v/s State of Rajasthan and Others in D.B. Civil Writ Petition no-1536/2003.

The Committee observed that as per the presentation, the proposed project is located at a distance of 270 meter from Waterbody and observed that blasting and drilling is proposed for mining activities, therefore, the Committee asked the PP to conduct scientific study from CIMFR or any other recognized institution of repute which is approved for carrying out such types of study. The study should clearly demonstrate whether there are any adverse impacts on nearby buildings/water bodies/dams/etc along with mitigating measures (if applicable). The Committee asked the PP to submit above documents/clarifications within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delisting.

The PP vide letter dated 16.02.2023 has submitted an application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter in its **5B.41th** held on **20th, 21st & 22nd February, 2023**. The project shall be taken up again on receipt of his request for reconsideration of the project by the PP, in the subsequent proposed meeting.

Observations & Resolution of the Committee-

The SEAC in its **5B.46th** held on **17th, 18th, 19th and 20th April, 2023** considered the request letter dated 18.04.2023 of the PP has submitted requested of withdrawal of the project on Parivesh portal. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Add. Agenda no.12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(22211)/ 2022-23

Project Name-

Application for Approval of EIA /EMP for Granite Mining Cluster Project with Cluster area-17.9098 Hectare, Cluster Capacity-379953TPA (ROM) & EC for Granite Mining Cluster Project, Plot No.147/2019, Mine Lease Area-2.5850 Hectare, Proposed Production Capacity-107548.25 TPA(ROM), {Saleable Mineral -24922 TPA, Waste- 23174 TPA, Overburden-53651 TPA & Top Soil- 5801.25TPA} Khasra No.2082,2083,2105 & 2106, Address-Village-Katar, Tehsil-Asind, District-Bhilwara, Rajasthan (**Proposal No-405288**)

Name of Proponent-

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

M/s Tirupati Roadways, R/o- 3, Sadashiv Properties, Katraas Road, Dhanbad, Jharkhand
Email-t.roadways.ec@gmail.com

Name of Consultant-

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

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.40th** held on **7th, 8th and 9th February, 2023** in the presence of PP and his Consultant.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF& CC by SEAC in its 4.94th meeting held on 20th, 21st & 22nd July, 2021 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the lease in which the proposed project lies exceeded 5.00 Hectare. The size of the cluster as per certificate dated 24.06.2021 of AME, Bhilwara is 17.9098 Hectare. The SEAC vide letter dated 06.09.2021 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

Sl.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	17.9098
2	Area for which EIA/EMP study conducted	17.9098
3	Area of Cluster Mining Plan	17.9098
4	Area for which Public Hearing conducted	17.9098

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during Dec, 2020 to Feb, 2021

The PP following the above decision got public notice published in edition of The Indian express & Lok Jeevan on dated 08.06.2022 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 08.07.2022 at 12.30 PM at Rajeev Gandhi SevaKendra, GramPanchayat-Katar, Tehsil-Asind, District-Bhilwara, Rajasthan in reference to aforementioned project, under the Chairmanship of Shri Rajesh Goyal, Add. District Collector and Shri VinayKatta, RO, RSPCB, Bhilwara was also present during public hearing.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The ADM,Udaipur vide letter dated 06.01.2023 has approved cluster mining plan for mining of Granite with respect to the cluster area of 17.9098 Hectare. 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 SME,Bhilwara vide letter dated 03.06.2020 issued LoI to the PP for mining of mineral Granite which is valid for 18 months.The Lease was sanctioned by ADM, Udaipur vide order dated 02.12.2022 for 50 years from date of registration. The Mining Plan has been approved by the SME, Bhilwara vide letter dated 18.09.2020.Also,AME,Bhilwara vide certificate on dated 04.11.2022 has stated that the mining lease does not fall in Aravalli Hills.

DCF, Bhilwara vide certificate on dated 28.11.2022 has stated that there is no Wildlife Sanctuary/National Park/C.R. within 10 km periphery of the mine & nearest Forest area is at a distance of 2100.0 meter

The committee observed written objection/grievances of local public along with the minutes of public hearing and in the minutes these were not resolved, therefore, the committee asked the PP to redress the objection/grievance and submit the report make adequate provision in EMP for redressal of objection if required and submit it within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

The Committee its 5B.43rd meeting held on **14th,15th& 16thMarch, 2023** has deferred the case due to lack of documents.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 20.02.2023 has submitted reply vide letter received on dated 23.02.2023. The SEAC in its **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the reply.

The PP, in compliance of the query has submitted following documents-

1. The PP has submitted revised action plan as per issue raised during for public hearing.

Further,the Committee observed that 2 LoI holders viz., M.L. No. 13/2018 & M.L. No.26/2018 has submitted an Affidavits stating that they have withdrawn the proposal from mining department for the grant of above mining leases.Therfore,the Committee is of view that EIA/EMP may be for Cluster may be approved.

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: -

Written Suggestions/Objections given at the end of the PH			
Point No.	Points raised by	Complained Raised	Point Replied from PP

Letter No.1	Ms Rekha Tiwari-Sarpanch, Panchayat Katar, Panchayat Samiti - Asind	Auction Plot No. 133, 134 and 147 to be cancelled as it will disturb the canal and falling in talab catchment area.	<p>No canal is passing and no Talab is lying within 500 meter of the mine lease area. Further, it is a undulating terrain and rainwater will follow the natural path (slope). Although, the accumulated rainwater in the mine pit will recharge the groundwater table of the area.</p> <p>The said lease area is at a distance of approximately 2.57 km from Katar and approximately 1.67 kilometer (North direction) away from the Talab. No talab is present within the lease area.</p> <p>A copy of topographical map showing water bodies in buffer zone within 10 Km radius of the cluster area is enclosed as Annexure I.</p> <p>Further, the lease has been allotted by State DMG through “Govt. Auction”.</p>
Letter No.2	Resident of village Katar, Tehsil Asind Close the Aravalli's mines.	<p>Regarding closing Aravalli Granite Mine</p> <p>Reason - As due to their blasting activity, building of school and Anganbadi, houses are being cracked and vibrates. Also waste dumping is done in Bakadiya Talav (nallah) and it has become a shelter of Panther and this is dangerous for the school children and villagers.</p>	<p>This written objection is related to “Aravalli Granite Mine”</p> <p>This is not related to the proposed project.</p>
Letter No.3	Resident of village Katar, Tehsil Asind	<p>Auction Plot No. 133, 134 and 147 to be cancelled.</p> <p>(i)Due to blasting cracks will be generated in our houses, cutting of plants and generation of dust will create diseases. Also due to their waste dumping it leads to shelter for tiger, panther and lions and will be dangerous to our cattle's and human life. Also due to mining activity there will be a chance of silicosis.</p> <p>Hence, we request you to bind the lease holder to follow the norms to control environmental pollution.</p>	<p>(ii) The habitation from our mine is approximately 1.22 km away, so there will be no adverse impact to the houses of the villagers. The nearest village is Katar which is lying at a distance of approx. 2.57 km in North direction of lease area. Noise/Vibration study submitted shows that a nearest settlement is observed at a distance of around 1226 Meter towards NNE direction from the mine lease area The predicted value of PPV(Peak Particle Velocity) is 0.379 mm/sec at a distance of 100 meter, taking K factor 1140 (Free face hard or highly structured rock) as per (AS 2187.2 – 1993), at distance of 200 meter 0.125 mm/sec, at a distance of 300 meter 0.065 mm/sec which further reduces at a distance of 400-500 Meter to 0.041 mm/sec to 0.028 mm/sec and at a distance of 1226 meter it reduces to 0.006 mm/sec. A copy of noise and vibration study is enclosed as Annexure II.</p>

			<p>(iii) The mining will lead to development of plantation cover in the area to some extent as the PP will develop green belt/plantation cover (33%) in the following manner so as to reduce the dust pollution: Unworked area – 489 saplings, outside the mine lease area as per NOC from Tehsildar Asind, Bhilwara – 364 saplings. For the greenbelt/plantation and dust suppression a separate budget has been kept in the EMP.</p> <p>(iv) We ensure that waste will not be dumped out the lease area and will be dumped as per the earmarked place mentioned in the approved Mining Plan.</p> <p>(v) As per DCF – Bhilwara, vide letter No. F 7() Survey/DCF/2022/9526 dated 28.11.2022 No Wildlife sanctuary/Conservation reserve and National Park are located within 10 Km radius of this mine and also the distance of nearest forest is at a distance of 2100 meter. If, still any wild animal is observed in the lease or surrounding area immediately will be informed to DCF – Bhilwara and also to the local govt. authority and to the local people for human safety. A copy of DCF, Bhilwara is enclosed herewith as Annexure III.</p> <p>(vi) For the dust suppression, water sprinkling will be done and a budget for the same is incorporated in the EMP.</p> <p>(vii) Further, we the Project Proponent gives an assurance that mining will be done as per the norms laid down in the EC/DGMS and will follow it.</p>
4	Resident of village Katar, Tehsil Asind.	Cancel the mine leases as it will disturb the catchment of talab namely Dhola Magra and also near to this Watershed development work is in progress. Further, from village Sabiya there is canal going from Pathra Talab to Dhola Magra Talab.	<p>No canal is passing and no Talab is lying within 500 meter of the mine lease area. Further, it is a undulating terrain and rainwater will follow the natural path (slope). Although, the accumulated rainwater in the mine pit will recharge the groundwater table of the area.</p> <p>The said lease area is at a distance of approximately 2.57 km from Katar and approximately 1.67 kilometer (North direction) away from the talab. No talab is present within the lease area. A copy of topographical map showing water bodies in buffer zone within 10 Km radius of the</p>

			cluster area is enclosed as <i>Annexure I</i> . Further, the lease has been allotted to us by DMG through “Govt. Auction”. We assure that we will not change natural course of the river/nallah and mining will be done as per the norms of environment and DGMS norms.
5	Resident of village Katar, Tehsil Asind	Boycotted the PH.	During PH, no such issues were raised by the villagers.

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 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										
		LOI/Reference No/ML No.	Date of lease registration	Name of Mineral	Area (in Ha)	Production Capacity	Project Cost (in Lakh)	Weather EC obtained if yes, Name of Authority and Date	Budget for EMP (Recurring) (in Lakh)	Budget for Green Belt Development (in Lakh)	Budget for Labour Welfare (in Lakh)	
											Capital	Recurring/ Annum
1	M/s Tirupati Roadways	147	--	Granite	2.5850	1,07,548.25 TPA (ROM) 24922 TPA	Rs. 259.00 Lacs	Now Applied	Rs. 8.85 Lac	Rs. 1.00 Lac	Rs. 3.67 Lac	Rs. 2.20 Lac
2	Shri Amit Sanadhy a	146	--	Granite	2.5850	53,915 TPA	Rs. 120.00 Lacs	F1(4)/SEIAA/ SEAC- Raj/Sectt/Project/Cat .1 (a)B2(18438)19-20 dated 26/03/2021	Rs. 2.40 Lac	Rs.1.20 Lac	--	Rs. 1.20 Lac
3	M/s Prime Mark Minerals Pvt. Ltd. EC Letter No. taken	151	--	Granite	1.8756	50,869 TPA	Rs. 70.00 Lacs	F1(4)/SEIAA/ SEAC- Raj/Sectt/Project/Cat.1 (a)B2(18624)19-20 dated 19/03/2021	Rs. 4.00 Lac	Rs.1.00 Lac	Rs. 0.70 Lac	Rs. 0.30 Lac

	from CTO (Consent to Operate)												
4	M/s Matesh wari Granite	91/2013	--	Granite	3.0000	63,557 TPA	Rs. 70.00 Lacs	SEIAA, Rajasthan letter no. F1(4)/SEIAA/SEAC-Raj/Sectt/Project/ Cat.1 (A)B2(EC)14-15 Jaipur Dated 11.04.2016	Rs. 1.00 Lac	--	--	Rs. 0.50 Lac	
5	M/s R.B.R. Granite Pvt. Ltd. (Old Name: M/S Mahaveer Granite)	92/2013	--	Granite	3.0000	65,956 TPA	Rs. 60.00 Lacs	DEIAA, Bhilwara, Rajasthan letter no. F1(4)/DEIAA/DEAC-Raj/Sectt/Project/Cat B2/File No./()16-17Bhilwara/4578-90 dated 29.07.2016	--	--	--	Rs. 0.30 Lac	
6	*Shri Vijay Kumar	13/2018	--	Granite	2.6741	61062 TPA		Applied					
7	*Shri Vijay Kumar	26/2018	--	Granite	2.1901	59672 TPA		Applied					
<p>*Note: Table No. 2 represents Budget/Provisions for Environmental Management Plan for the whole cluster except LOI's namely Sh. Vijay Kumar (ML. No. 26/2018) & Sh. Vijay Kumar (ML. No. 13/2018) as they have been withdrawn by the lessee and undertakings in form of Affidavit by the said LOI's Holder for the same have been submitted to</p>													

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	Near Village- Katar, Tehsil: Asind and District: Bhilwara, Rajasthan										
3	Project Details											
	REF. No./Production capacity											
	S. No.	Project Proponent	M.L No.	Village	M.L. Area in Ha	Lease Status	EC Granted	Proposed /Existing Production TPA				
1	M/s Tirupati Roadways	147/2019	Katar	2.5850	LOI	Applied for EC	Granite 24922 TPA (As per approved ToR 1,07,548.25 TPA (ROM))					

2	Shri Amit Sanadhya	146	Katar	2.5850	Operational Lease	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat .1 (a)B2(18438)19-20 dated 26/03/2021	Granite 53,915 TPA
3	M/s Prime Mark Minerals Pvt. Ltd.	151	Katar	1.8756	Operational Lease	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1 (a)B2(18624)19-20 dated 19/03/2021	Granite 50,869 TPA
4	M/s Mateshwari Granite	91/2013	Jhalra	3.0000	Operational Lease	SEIAA, Rajasthan letter no. F1(4)/SEIAA/SEAC-Raj/Sectt/Project/ Cat.1 (A)B2(EC)14-15 Jaipur Dated 11.04.2016	Granite 63,557 TPA
5	M/s R.B.R. Granite Pvt. Ltd.	92/2013	Jhalra	3.0000	Operational Lease	DEIAA, Bhilwara, Rajasthan letter no. F1(4)/DEIAA/DEAC-Raj/Sectt/Project/Cat B2/File No./()16-17Bhilwara/4578-90 dated 29.07.2016	Granite 65,956 TPA
6	Shri Vijay Kumar	13/2018	Jhalra	2.6741	LOI	Applied	Granite 61062 TPA
7	Shri Vijay Kumar	26/2018	Jhalra	2.1901	LOI	Applied	Granite 59672 TPA
Total				17.9098 Ha.			3,79,953.00 TPA

4	Project Cost	<p>Total project cost Rs 2.59 Crore</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Particulars</th> <th>Cost (Rs.in Lac)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Working Capital + Lease expenses</td> <td>242.08</td> </tr> <tr> <td>2</td> <td>Environmental Management Plan (Capital Cost)</td> <td>16.92</td> </tr> <tr> <td colspan="2">Total Project Cost</td> <td>259</td> </tr> </tbody> </table>						Sr. No.	Particulars	Cost (Rs.in Lac)	1	Working Capital + Lease expenses	242.08	2	Environmental Management Plan (Capital Cost)	16.92	Total Project Cost		259
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Total Project Cost		259																	
5	Water Requirement & Source	<p>Total Water Requirement - 6.91 KLD (M/s Tirupati Roadways) Source: Water will be made available by nearby village Katar through water tanker. Note: All the leases in the cluster are already having the EC except two LOI's and water requirement will be the same as per the granted EC.</p>																	
6	Fuel &Energy:	<p>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 the concerned electricity department.</p>																	
7	Application No. & Date & documents submitted: -	<p>Online Proposal No. (SIA/RJ/MIN/405288/2022) Documents: Final Cluster EIA/EMP Report along with approved mining plan & all the requisite documents for grant of EC have been submitted.</p>																	
8	Information about Aravalli Certificate.	<p>Aravali Certificate has been issued by AME, Bhilwara vide certificate no. ME/Bhil/Map/Aravalli/Plot No. 147/1170 on dated 04/11/2022</p>																	
9	Date of Air/Water/Noise Monitoring	<p>Baseline period for Air/Water/Noise Monitoring was Winter seasons (December 2020 to February,2021).</p>																	
10	Information about Cluster & 500 mts	<p>Cluster Certificate issued by AME, Bhilwara, vide Certificate No- ME/Bhil/Map/Cluster/Plot No. 147/285 dated 24/06/2021.</p>																	

	composite map & Cluster Certificate																																																																																				
11	<p>Environment Management Plan</p> <p align="center">TABLE 1: BUDGET/PROVISIONS FOR ENVIRONMENTAL MANAGEMENT PLAN FOR THE WHOLE CLUSTER</p> <table border="1"> <thead> <tr> <th rowspan="2">Sr. No.</th> <th rowspan="2">Name of Project Proponent</th> <th rowspan="2">M.L. No./ Plot No. /Ref. No</th> <th rowspan="2">Project Cost (in Lakh)</th> <th rowspan="2">Details of EC Granted</th> <th rowspan="2">Budget for EMP (Recurring in Lakh)</th> <th rowspan="2">Budget for Green Belt Development (in Lakh) / Annum</th> <th colspan="2">Budget for Labour Welfare (In Lakh)</th> </tr> <tr> <th>Capital</th> <th>Recurring / Annum</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>M/s Tirupati Roadways</td> <td>147</td> <td>Rs. 259.00 Lacs</td> <td>Now Applied</td> <td>Rs. 8.85 Lac</td> <td>Rs. 1.00 Lac</td> <td>Rs. 3.67 Lac</td> <td>Rs. 2.20 Lac</td> </tr> <tr> <td>2</td> <td>Shri Amit Sanadhya</td> <td>146</td> <td>Rs. 120.00 Lacs</td> <td>F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat .1 (a)B2(18438)19-20 dated 26/03/2021</td> <td>Rs. 2.40 Lac</td> <td>Rs.1.20 Lac</td> <td>--</td> <td>Rs. 1.20 Lac</td> </tr> <tr> <td>3</td> <td>M/s Prime Mark Minerals Pvt. Ltd. EC Letter No. taken from CTO (Consent to Operate)</td> <td>151</td> <td>Rs. 70.00 Lacs</td> <td>F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1 (a)B2(18624)19-20 dated 19/03/2021</td> <td>Rs. 4.00 Lac</td> <td>Rs.1.00 Lac</td> <td>Rs. 0.70 Lac</td> <td>Rs. 0.30 Lac</td> </tr> <tr> <td>4</td> <td>M/s Mateshwari Granite</td> <td>91/2013</td> <td>Rs. 70.00 Lacs</td> <td>SEIAA, Rajasthan letter no. F1(4)/SEIAA/SEAC-Raj/Sectt/Project/ Cat.1 (A)B2(EC)14-15 Jaipur Dated 11.04.2016</td> <td>Rs. 1.00 Lac</td> <td>--</td> <td>--</td> <td>Rs. 0.50 Lac</td> </tr> <tr> <td>5</td> <td>M/s R.B.R. Granite Pvt. Ltd. (Old Name: M/S Mahaveer Granite)</td> <td>92/2013</td> <td>Rs. 60.00 Lacs</td> <td>DEIAA, Bhilwara, Rajasthan letter no. F1(4)/DEIAA/DEAC-Raj/Sectt/Project/Cat B2/File No./()16-17Bhilwara/4578-90 dated 29.07.2016</td> <td>--</td> <td>--</td> <td>--</td> <td>Rs. 0.30 Lac</td> </tr> <tr> <td>6</td> <td>Shri Vijay Kumar</td> <td>13/2018</td> <td>--</td> <td>LOI</td> <td>Rs. 1.23 Lac (proposed)</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>7</td> <td>Shri Vijay Kumar</td> <td>26/2018</td> <td>--</td> <td>LOI</td> <td>Rs. 1.20 Lac (proposed)</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table> <p><i>Note: EMP budget for the leases falling in the cluster will be as mentioned in the respective EC letters.</i></p> <p>*Note: Table No. 2 represents Budget/Provisions for Environmental Management Plan for the whole cluster except LOI's namely Sh. Vijay Kumar (ML. No. 26/2018) & Sh. Vijay Kumar (ML. No. 13/2018) as they have been withdrawn by the lessee and undertakings in form of Affidavit by the said LOI's Holder for the same have been submitted to MS-SEAC-2.</p>									Sr. No.	Name of Project Proponent	M.L. No./ Plot No. /Ref. No	Project Cost (in Lakh)	Details of EC Granted	Budget for EMP (Recurring in Lakh)	Budget for Green Belt Development (in Lakh) / Annum	Budget for Labour Welfare (In Lakh)		Capital	Recurring / Annum	1	M/s Tirupati Roadways	147	Rs. 259.00 Lacs	Now Applied	Rs. 8.85 Lac	Rs. 1.00 Lac	Rs. 3.67 Lac	Rs. 2.20 Lac	2	Shri Amit Sanadhya	146	Rs. 120.00 Lacs	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat .1 (a)B2(18438)19-20 dated 26/03/2021	Rs. 2.40 Lac	Rs.1.20 Lac	--	Rs. 1.20 Lac	3	M/s Prime Mark Minerals Pvt. Ltd. EC Letter No. taken from CTO (Consent to Operate)	151	Rs. 70.00 Lacs	F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1 (a)B2(18624)19-20 dated 19/03/2021	Rs. 4.00 Lac	Rs.1.00 Lac	Rs. 0.70 Lac	Rs. 0.30 Lac	4	M/s Mateshwari Granite	91/2013	Rs. 70.00 Lacs	SEIAA, Rajasthan letter no. F1(4)/SEIAA/SEAC-Raj/Sectt/Project/ Cat.1 (A)B2(EC)14-15 Jaipur Dated 11.04.2016	Rs. 1.00 Lac	--	--	Rs. 0.50 Lac	5	M/s R.B.R. Granite Pvt. Ltd. (Old Name: M/S Mahaveer Granite)	92/2013	Rs. 60.00 Lacs	DEIAA, Bhilwara, Rajasthan letter no. F1(4)/DEIAA/DEAC-Raj/Sectt/Project/Cat B2/File No./()16-17Bhilwara/4578-90 dated 29.07.2016	--	--	--	Rs. 0.30 Lac	6	Shri Vijay Kumar	13/2018	--	LOI	Rs. 1.23 Lac (proposed)	--	--	--	7	Shri Vijay Kumar	26/2018	--	LOI	Rs. 1.20 Lac (proposed)	--	--	--		
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	V										
	At the End of Life of Mine	--	--	1.085	1085	--	--	--	--	1.085	1085
	Total	2.5087	2508	1.085	1085	0.7113	711	--	--	4.3049	4304
<p>Proposed plantation in the un-worked area will be carried out over the undisturbed area within the mine lease area of all the leases falling in the cluster as also detailed in Chapter 2, table No. 2.9 (b) and remaining plantation of 711 saplings will be planted outside the cluster along the kaccha road located near to the cluster lease area. 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. Native species which are more suitable to the local environment are preferred to be planted such as Neem, Pipal, Sheesham, Desi Babool, Ber etc.</p> <p>Note: As per the MoEF & CC Notification vide S.O 2269 (E) dated 1/7/2016 Point No. 4 page no. 5 the implementation of the Environment Management Plan shall be monitored at the interval of six months by the concerned State Environment Impact Assessment Authority.</p>											
13	Budgetary Breakup for Labour	Budgetary Breakup for Labour Annual Expenditure of Rs. 2.207 Lac per annum (Recurring Cost) (M/s Tirupati Roadways) <i>Note: All the leases in the cluster are already having the EC except two LOI's and budgetary provisions will be the same as per the granted EC.</i>									
14	Present Status	Proposed Granite mining project of M/s Tirupati Roadways is a fresh lease now proposed for the grant of Environmental Clearance.									

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- Katar, Tehsil: Asind and District: Bhilwara, Rajasthan	
3.	Project Details REF. No./Production capacity	Plot No. 147/2019, Area-2.5850 Ha. (Govt. Land), located at Khasra No. 2082, 2083, 2105 & 2106 Proposed Production capacity: 1,07,548.25 TPA (R.O.M) (Granite: 24,922 TPA, Top Soil: 5801.25 TPA, Over-Burden: 53,651 TPA, Waste: 23,174 TPA)	
4.	Project Cost	Total project cost Rs. 2.59 Cr.	
	Sr. No.	Particulars	Capital expenditure (In Rs. Lac)
	1	Working Capital + Lease expenses	234.06
	2	Environment Management Plan	
		Capital Cost (Rs. in lac)	Recurring Cost (Rs. in lac)
		24.94	8.85
	Total (in Rs. Lac)		259.00
5.	Water Requirement & Source	Total Water Requirement - 6.91 KLD Source: Water will be made available by nearby village Katar 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. Electricity	

		connection will be taken from the concerned electricity department				
7.	Application No. & Date & documents submitted: -	Online Proposal No. (SIA/RJ/MIN/405288/2022) Documents: Final Cluster EIA/EMP Report along with approved mining plan & all the requisite documents for grant of EC have been submitted.				
8.	Information about Aravalli Certificate.	Aravali Certificate has been issued by AME, Bhilwara vide certificate no. ME/Bhil/Map/Aravalli/Plot No. 147/1170 on dated 04/11/2022				
9.	Date of Air/Water/Noise Monitoring	Baseline period for Air/Water/Noise Monitoring was Winter seasons (December 2020 to February,2021).				
10.	Information about Cluster & 500 mts composite map& Cluster Certificate	Cluster Certificate issued by AME, Bhilwara, vide Certificate No-ME/Bhil/Map/Cluster/Plot No. 147/285 dated 24/06/2021.				
11.	Environment Management Plan					
	S. No.	Activity	Budget Allocation in Lacs. (Capital)	Budget Allocation in Lacs. (Recurring)		
		Environmental Monitoring Cost				
	a.	Water Quality analysis	-	0.30		
	b.	Air	i	Air pollution Monitoring	-	1.00
			ii	Control of fugitive emission during loading and unloading, transportation/water sprinkling measures.	-	2.05
			iii	Greenbelt/Plantation	1.73	1.00
	c.	Noise pollution Monitoring	-	0.20		
2.		Construction of Retaining wall around the waste dump	5.23	0.50		
3.		Construction and Maintenance of Haul Road	2.00	0.50		
4.		Water Conservation and Management	1.00	0.50		
5.		Blasting related safeguard expenses (Caution boards, Silencer Blower)	0.20	0.05		
6.	Waste Management	Municipal Sewage	2.50	0.10		
		Municipal Waste	0.05	-		
		Hazardous Waste (Spent Oil generated from machinery)	0.10	0.05		
7.		Fencing around mine pit to prevent loss of wildlife and human movement	1.17	0.20		
8.		Cost of compliance of commitment during public hearing	--	--		
9.		Occupational Safety and health	3.67	2.20		
10.		Contribution towards construction and maintenance of the kachha roads after consultation with the concerned gram Panchayat and local people	1.00	0.20		
11.		Contribution towards Conservation for Schedule I species	6.29	--		
		Total	24.94	8.85		

Note: Proposed budget mentioned at Sr. No. 1a, 1b i, 1b ii, 1c & 2 to 10 shall be continued till the end of the life of mine and proposed budget mentioned at Sr. No. 1b iii will be continued till the plant becomes self-sustaining.
 **The PP has proposed Rs 6.29 lakhs for Schedule I (*Pavo cristatus*) conservation for the first year of mining and will invest for the remaining years as approved by the Chief Wildlife Warden.

Year	Un-worked Area		Backfilled Area		Outside the mine lease area (Avenue Planation)		Top Soil Dumps		Total	
	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees
Existing	--	--	--	--	--	--	--	--	--	--
I	0.163	163	--	--	0.182	182	--	--	0.345	345
II	0.163	163	--	--	0.182	182	--	--	0.345	345
III	0.163	163	--	--	--	--	--	--	0.163	163
IV	MAINTENANCE WILL BE DONE									
V										
At the End of Life of Mine	--	--	--	--	--	--	--	--	--	--
Total	0.4890	489	--	--	0.364	364	--	--	0.853	853

Note: Total 853 saplings will be planted over an area of 0.853 hectare out of which 489 saplings will be planted over an undisturbed area of 0.4890 ha within the first three years and to complete 33% plantation of the mine lease area 364 saplings will be planted outside the mine lease area over an area of 0.364 ha along the kaccha road located near to the mine lease area (Plantation map shown at next slide) 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. Native species which are more suitable to the local environment are preferred to be planted such as Neem, Pipal, Sheesham, Desi Babool, Ber etc.

S. No.	Facility Provided for Laborers	Capital Cost in Rs	*Recurring Cost in Rs.
1.	Shelters, Safe drinking water, Sanitation facility	3,00,000	Maintenance Cost: 30,000
2.	Periodical medical Examination per year @1000 per labor		25,000
3.	Fuel for cooking (LPG Cylinder) @ 950 Per month		9,500
4.	Books/Uniform for children of labour@ 2,400 per labor		60,000
5.	Group Insurance @ Rs.1500 per worker	48,000	-
6.	Provision for personal protection equipment (PPEs) like ear plug, dust mask, Helmet, shoes etc., for 25 workers <ul style="list-style-type: none"> • Safety shoes@350 Rs (2 times/year) • Hand Gloves @300 Rs (2 times/year) • Dust mask@25 Rs (Twice in a month for 9 month) 		17,500 15,000 11,250 11,250

	<ul style="list-style-type: none"> • Ear plugs@25 Rs (Twice in a month for 9 month) • Helmets @450 Rs (1 time/years) 		
7.	First Aid Box		10,000
8.	Fire Safety	30,000	20,000
Total		3,67,500	2,20,750
*There will be an increment of 5% every year in recurring cost till the end of project.			
14.	Present Status	Fresh lease now proposed for the grant of Environmental Clearance.	

The Committee 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 (1) Approval of EIA/EMP & (2) EC to aforementioned project 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 Committee also resolved to recommend to SEIAA to impose following additional condition.

1. 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.
2. Blasting and types of equipment used shall be strictly as per proposed plan in the Noise and Vibration/ Blasting Study Report.
3. The PP shall abide by all recommendations / mitigation measures/ restoration measures of Noise and Vibration/ Blasting and Vibration Study Report.

Add.Agenda no.13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(21552)/ 2021-22

Project Name-

Approval of EIA/EMP for Cluster Area- 89.4159 Hectare ,Cluster Production Capacity- 143209 TPA and Environmental Clearance(expansion) for Quartz, Feldspar, Mica & Granite Mining Project, M.L. No. 18/2001, Mine Lease Area- 4.8180 Hectare, ,Production Capacity Of Quartz ,Mica & Feldspar- 28923 TPA(ROM){Saleable- 5180+20824+26 TPA, Sub-Grade-1446.5 TPA & Waste-1446.5 TPA}, Production Capacity Of Granite- 114286 TPA(ROM)(Saleable-80000TPA, Waste-34289TPA), Khasra No. 59,73 Village-Bacheriya, Tehsil-Deogarh, District-Rajsamand (Raj.)(**Proposal No-78316**)

Name of Proponent-

M/s Aurum Granites, R/o- Bachediya, Post-Kundwa, Tehsil-Deogarh, District-Rajsamand, Rajasthan

Email- aurumgranite@gmail.com

Name of Consultant-

M/s R.K. Consultants, Address- 17 E/777, C.H.B, Distrcit-Jodhpur, Rajasthan

Email- rkconsultantsjodhpur@gmail.com

The project details so far -

The Committee considered/examined the project proposal in its meeting **5B.28th Meeting** held on **11th, 12th, 13th & 14th October, 2022** in the presence of PP and his Consultant.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF & CC by SEAC in its 4.64rd meeting held on 22-24 Dec, 2020 prescribing ToR for undertaking EIA studies and for preparing EMP and to prepare Remediation Plan, Natural Resource Augment Plan and Community Resource Augmentation plan as the project is one of the violation of the EIA notification. The SEAC vide letter dated 09.02.2021 asked the PP to conduct EIA studies and prepare EMP for the Project. As per the cluster certificate issued by ME, Amet dated 06.09.2019 has stated that total area of cluster no 18B is 89.4159 Hectare.

S.No.	Particulars	Area (Hectare)
1	Area for which ToR issued	Not considered in B1 Category
2	Area for which EIA/EMP study conducted	89.4159
3	Area of Cluster Mining Plan	89.4159
4	Area for which Public Hearing	89.4159

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during

The PP following the above decision got public notice published in edition of Dainik Navjyoti and Times of India on dated 26.09.2021 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.

The PP informed that Public hearing was accordingly held on 08.11.2021 at 11:00 AM in Gram Panchayat Bhawan Kundwa, Denda, Tehsil-Deogarh, District-Rajsamand (Raj.) Rajasthan in reference to application for EC of "Granite (Minor Mineral) Mining

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

Project, Ref. No.20201000021968, Total Cluster Area- 22.733 Hectare, Mine Lease Area- 2.972 Hectare, Production Capacity- 260014 TPA(ROM){Saleable- 130007 TPA & Waste-130007},Khasra No. 888 & 888/3, (**Proposal No-77642**), under the Chairmanship of ADM and RO,RSPCB was also present during public hearing.

The ADM, Udaipur vide letter dated 20.05.2022 has approved cluster mining plan for mining of Quartz,Feldspar&Granite with respect to the cluster area of 89.4159Hectare. 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.

This is an existing mine,lease was sanctioned in favour of Sh.Paras Mal Jain for minerals Quartz,Feldspar& Mica for lease area of 4.8180 vide office order dated 14.06.2007.The lease was executed on 06.10.2007 and got registered on 09.10.2007 for a period of 30 years..Further,the lease got transferred in favour of M/s Aurum Granite which was executed on 27.10.2017 and auto extended upto 50 years.

The certificate dated 15.10.2019 ,15.09.2022 issued by ME, Amet shows that the production of Feldspar in the year 2013-14 was 119 Tone and that of Quartz was 144 Tones. The production of Feldspar and Quartz, however, increased in years 2014-15,2015-16,2019-20 to 337 Tonnes and 204 Tonnes ,1392 Tonnes and 950 Tonnes and 1050 Tonnes and 1400 Tonnes respectively. Since the increase in production has been without prior EC of SEIAA, it is a case of violation of the EIA Notification and is required to be dealt with as per Notifications dated 14.03.2017 and 08.03.2018. The Consultant of the PP, however, has submitted affidavit dated 23.11.2019 stating that the mining activity has not been carried out in violation of the EIA Notification. The PP has not submitted any affidavit in regard to compliance or otherwise of the EIA Notification. The PP and the consultant both are required to submit affidavit stating about violation of the EIA Notification.

Earlier EC was granted by SEIAA vide letter dated 22.03.2016 for capacity of Quartz-20824 TPA and Feldspar-5180TPA.and got transferred in favour of M/s Aurum Granite vide letter dated 26.07.2022.The PP has submitted compliance report of earlier EC from RSPCB,Bhilwara vide letter dated 18.08.2020.

The SME,Udaipur vide letter dated has issued LOI for inclusion of Granite on 20.04.2018.The Mining Plan has been approved by the SME, Rajsamand vide letter dated 31.08.2018. ME,Amet vide certificate on dated 11.04.2022 has stated that the mining lease does not fall in Aravalli Hills.

The DCF(WL),Rajsamand in his certificate dated 27.04.2022 has stated that the distance of mining lease from TodgarhRaoli Wildlife Sanctuary &Kumbhalgarh Wildlife Sanctuary is 11.00 Km, & 21.30 Km respectively. The existing project is not in ESZ of TodgarhRaoli WLS .Besides this there is no other WLS in Rajsamanddistrict.The PP has submitted a copy of receipt of conservation plan submitted to concern DCF for approval.

The Committee observed in the public hearing certain objections were raised which were not addressed in the minutes so the PP is required to address all the issue reported in the meeting

with documents along with the air quality monitoring details. The committee also observed that the proposal submitted by PP is not in accordance of OM of MoEF and CC dated 07.07.2021 with respect to violation. The PP has also not submitted a proper plan of plantation and self ownership of land on which plantation is proposed, or NOC for plantation on earmarked Government/ Panchayat land. Further the Committee also observed during the presentation that habitation exist within 1.0 Km periphery of mine & blasting and drilling is proposed for mining activities, therefore, the committee asked the PP to conduct scientific study from CIMFR or any other recognized institution of repute which is approved for carrying out such types of study. The study should clearly demonstrate whether there are any adverse impacts on nearby buildings/water bodies/dams / etc along with mitigating measures (if applicable).

The PP should carry out impact assessment due to air pollution by consideration all the mining and allied activities, and indicate the factors and their capacity considered for prediction of air quality monitoring.

The control case and worst case scenario needs to be demonstrated with controlling factors and worst case scenario clearly besides it GLC values for all the pollutants needs to be clearly mentioned. The input parameters used for the modelling also needs to be calculated and submitted. Therefore, the committee asked PP to submit the same within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

The PP, in response to the query made by SEAC vide letter dated 21.10.2022 has submitted reply vide letter received on dated 17.11.2022. The SEAC in its 5B.35th meeting held on 12th, Dec, 2022 considered the reply.

The PP, in compliance of the query has submitted following documents-

1. PP have submitted the replies of objections raised during public hearing
2. PP have submitted revised violation calculation with CA certificate
3. The PP has submitted a plantation NOC from Tehsildar ,Deogarh dated 29.08.2022.

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 **Rs1510000/-**.

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.

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:-

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

Issue raised	Response of project proponent	Action Plan	Cost Lakh/year
<p>Shri KaluramGurjar, Sarpanch representative Village PanchayatBhacheriya, Tehsil – Deogarh, district Rajsamand stated that demarcation pillars should be constructed on the Mine boundary and the waste generated from the lease area should be removed.</p>	<p>Project proponent assured to comply the suggestions given by Shri KaluramGurjar, Sarpanch representative Village PanchayatBhacheriya, Tehsil – Deogarh, district Rajsamand.</p>	<p>Boundary pillars of the lease area will be constructed and will be maintained properly. All the waste that will generate during the mining process will be dumped at an earmarked place within the lease area, and will not be thrown at any other place.</p>	<p>4.50</p>
<p>Shri Prakash Gurjar, Village PanchayatBhacheriya, Tehsil – Deogarh, district Rajsamand on the behalf of the villagers stated that the mining has started without obtaining the Environmental Clearance. the natural flow of the drainage in the area has been disturbed due to which the water level in the only water source of the village area i.e. LaxmiSagar has declined and only three months</p>	<p>-</p>	<p>The same complaints were given to the Pollution board authorities and the District Collector through representations. Both the authorities wrote to the mining department to inspect the area while considering the complaints mentioned in the representations. mining department inspected the area and in its report stated that the boundary pillars are present on the boundaries of the lease area. The report also mentioned that there has</p>	

<p>water is now available in the Water body. He also stated that the plantation of the trees which was carried out in collaboration of the state government and the villagers has been damaged during the mining in the area. he also informed that two years before the blasting which was conducted in the mines caused damage to the temple. Thus it was suggested to not to issue the Environmental clearance to the project. All the villagers along with the Sarpanch agreed to the statement.</p>		<p>been no illegal mining conducted in the lease area. only prospecting mining has been done in the area. As the area was earlier granted for the mining of the Quartz & Feldspar only thus the prior mining pits were present in the mining area. The lease area was not operative as the proposal for inclusion of the mineral Granite and to obtain the EC was under process. It was found that as the mine is inoperative thus there has been no damage to the agricultural activities and animal rearing in the area. The lease holder has assured and promised that the mine</p>	
<p>Shri Jabar Singh, Village Panchayat Bhacheriya, Tehsil – Deogarh, district Rajsamand stated that he is worried due to heavy blasting if the same pattern continues for another 20 years the area will become deserted and uninhabited.</p>	-	<p>in future will be operated as per the rules and regulations and conditions mentioned in the EC and accordingly plantation will be carried out in the area. The inspection report from the mining department is enclosed herewith.</p>	

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

S. No	Name of Holder of LOI/Q L/ML	Individual mining /Leases including their budget for EMP and Labour welfare											
		LOI/Q L/ML /Ref No	LOI & Agreement details	Name of Mineral	Area (inH act.)	Kh asra No	Production Capacity	Project Cost (in Cr.)	Minin g Plan Autho rity with date	Weathe r EC Obtaine d if yes name of Authori ty and date	EMP cost (in Lakh)	Budget for Green Belt Develo pment in Lakh	Budget allocati on for worker (in Lakh)
1	M/S AUR RAM GRANITE R/O-BHA CHE RIYA, POST - KUN DWA TEHS IL-DEO GAR H DIST RICT- RAJA SAM AND (RAJ.)	18/2001	Lease registered on 09.10.2007	Quartz, Mic and Granite	4.8180	5973	Proposed Production Capacity - 143209T PARM (Quartz, Feldspar & Mic a- 28923 TPA & Granite -	4.50	SME/ RAJ- CIR/ M.S with P.M. C.P/A met/F - 71/20 18/40 22 dated 31.08. 2018	F1 (4)/SEI AA/SE AC- Raj/ Sectt/Pr oject / Cat. B2 (2137)/ 2019- 20/149 48, Dated: 09.02.2 021	7.50	1.50	1.40

	MOBILE NO.- 95898 59311 Email - auram granite@gmail.com						114286 TPA						
2	M/s Charbhuja Mines & minerals	31/2006	Lease registered on 27.11.2006	Quartz, feldspar	4.35	94	Quartz & feldspar - 22106.75 TPA	0.20	SME/ RAJS AMA ND-CIR/1011 dated 25/2/2019	F1(4)/D EIAA/ Mines/ 2016/1703 Dated 21.09.2016	0.40	0.40	0.20
3	Shri Arvind Rathore Kumar Singh s/o Shri Harisingh	03/2000	Lease registered on 06.10.2001	Quartz, feldspar and Granite	4.893	-	85000 TPA (Quartz & Feldspar - 35000 TPA, & Granite - 50000 TPA	0.60	SME/ RAJ-CIR/1749 dated 19/04/2021	F1/DEI AA/ Mines /2016/1292 Dated 01.08.2016	1.20	1	0.50

)						
4	Shri KaluramGurjar s/o Shri Chittarmal	15/9/13	Lease registered on 27.02.2018	Quartz, Feldspar	4.6930	-	30000 TPA (Quartz - 4500 TPA, Feldspar - 25500 TPA	0.30	ADM/ Udai-ZONE/57 DAT ED 28/10/2021	F1 (4)/SEIAA/SEAC-Raj/ Sectt/Project / Cat. B2 (2507)/ 2014-15 Dated: 29.03.2016	0.50	0.7	0.30
5	M/s Venishdh Granites	68/09	Lease registered on 27.11.2006	Quartz, Feldspar	4.7381	-	22100 TPA (Quartz - 5020 TPA, Feldspar - 20080 TPA	0.30	SME/ RAJ-CIR/3820 DAT ED 27/7/2018	F1 (4)/SEIAA/SEAC-Raj/ Sectt/Project / Cat. B1 (5188)/ 2019-20/14098, Dated: 25.11.2020	0.60	1	0.40
6	M/s Surya Granites	25/03	Lease registered on 24.11.2006	Quartz, Feldspar	4.000	-	Quartz & Feldspar - 24987 TPA	0.50	SME/ RAJ-CIR/3631 DAT ED 16/8/2018	F1 (4)/SEIAA/SEAC-Raj/ Sectt/Project / Cat. B2 (3948)/	0.50	1	0.30

										2014-15 Dated: 09.05.2016			
7	M/s Devdhanani Mining	62/5/11	Lease registered on 16.01.2014	Quartz, feldspar	4.4212	-	Quartz & Feldspar - 39363 TPA	0.50	SME/RAJ-CIR/41/DA TED 31/03/2021	F1/DEI AA/Mines /2016/540 Dated 12.07.2016	1	1	0.50
8	M/s Prabhu LalGurjar	52/5/11	-	Quartz, feldspar	2.8806	-	-	-	-	-	-	-	-
9	Shri Sawariyan Mines & Minerals	42/09	Lease registered on 29.06.2010	Quartz, feldspar	4.6451	-	Quartz & Feldspar - 32741 TPA	0.35	SME/RAJ-CIR/2483 DAT ED 16/10/2020	F1/DEI AA/Mines /2016/1703 Dated 21.09.2016	0.525	0.7	0.35
10	M/S Vardhaman Mines & Minerals	34/11	Lease registered on 27.04.2012	Quartz, feldspar	4.800	-	Quartz & Feldspar - 40000 TPA	0.60	SME/RAJ-CIR/2316 DAT ED 06/09/2017	F1/DEI AA/Mines /2016/755 Dated 20.07.2016	0.50	0.5	0.40
11	Shri Natwar Lal Sharma	75/10	Lease registered on 03.01.20	Quartz, feldspar	4.0510	-	Quartz & Feldspar - 28130.60	0.30	SME/RAJ-CIR/2283/D ATE D 24/05/	F1/DEI AA/Mines /2018/123 Dated 26.03.2	0.60	0.8	0.50

			14				TPA		2019	018			
12	M/s Tirum ala Granit e	42/ 10	Leas e regis tered on 08.1 1.20 13	Quart z , feldsp ar and Granit e	4.75 30	-	8824 1.1 TPA (Qua rtz & Feld spar - 2692 1.1 TPA , & Gran ite - 6132 0 TPA)	1.5	SME/ RAJ/ CIR/1 653/D ATE D 12/04/ 2021	F1/DEI AA/ Mines /2018/2 1 Dated 19.01.2 018	0.89	1	1.45
13	M/s Shri Nagne cha Granit es	24/ 17	Leas e regis tered on 05.0 4.20 18	Granit e	3.00 00	-	Gran ite- 9006 1 TPA	0.5 0	SME/ RAJ- CIR/8 13/D ATE D 16/03/ 2018	F1/DEI AA/ Mines /2018/9 5 Dated 26.03.2 018	1	1	0.50
14	M/s Ma Bhagw ati Granit e	60/ 13	Leas e regis tered on 26.0 8.20 14	Quart z , feldsp ar and Granit e	4.46 600	-	7500 0 TPA (Qua rtz - 1500 0 TPA , Feld spar	1.0	SME/ RAJ- CIR/2 553/D ATE D 19/06/ 2019	F1/DEI AA/ Mines /2018/3 4 Dated 19.01.2 018	1	1	0.30

							- 6000 0 TPA						
15	Sarvas hri Jai MinsB ilakhi	10 9/0 5	Leas e regis tered on 08.0 3.20 08	Quart z , feldsp ar	4.92 00	-	3211 4 TPA (Qua rtz - 3211 TPA , Feld spar - 2890 3 TPA	0.2 0	-	F1/DEI AA/ Mines /2016/1 292 Dated 01.08.2 016	1	1	1
16	M/s Gayatr iGranit es	30/ 13	Leas e regis tered on 27.0 2.20 15	Granit e	3.00 00	-	Gran ite- 6827 6 TPA	0.5 5	-	F1 (4)/SEI AA/SE AC- Raj/ Sectt/Pr oject / Cat. B2 (799)/ 2014- 15 Dated: 20.02.2 015	0.80	0.8	0.40
17	Shree Krishn a Granit es	08/ 15	Leas e regis tered on 04.0 8.20 17	Granit e	3.00 0	-	Gran ite- 8000 0 TPA	0.8 0	ADM/ UDAI - ZON E/533 DAT ED 15/12/ 2021	F1/DEI AA/ Mines /2016/2 10 Dated 29.06.2 016	1.80	1	0.80

18	M/s Balaji Granites	09/14	Lease registered on 27.02.2018	Quartz and feldspar	4.8424	-	Granite-5000 TPA	1.0	SME/RAJ/CIR/4535/DAT 04/10/2018	F1/DEI/AA/Mines/2016/2122 Dated 18.04.2017	1-	1	1
19	M/s Crystal Granito	05/15	Lease registered on 13.07.2017	Granite	3.000	-	Granite-1000 TPA	0.50	-	F1(4)/SEI/AA/SEAC-Raj/Sectt/Project / Cat. B2 (3088)/2014-15 Dated: 17.12.2015	1	1	0.60
20	M/s Crystal Granito	04/15	Lease registered on 13.07.2017	Granite	3.000	-	Granite-2000 TPA	0.50	SME/RAJ/CIR/1428 DAT 13/05/2018	F1(4)/SEI/AA/SEAC-Raj/Sectt/Project / Cat. B2 (3091)/2014-15 Dated: 17.12.2015	1	1	0.60
21	M/s Kauvery Mines	15/06	Lease registered on	Quartz, feldspar and Granite	4.1505	-	145228 TPA (Quartz)	0.20	SME/RAJ/CIR/1224 DAT	F1/DEI/AA/Mines/2018/21 Dated	0.50	0.8	0.30

			05.07.2010	e			&Fe Idspar - 51428 TPA, & Granite - 93800 TPA)		ED 24/09/2021	19.04.2018			
22	M/s Royal white Mining Pvt. Ltd.	07/15	Lease registered on 04.09.2017	Granite	3.000	-	Granite-50000 TPA	1.0	SME/RAJ/CIR/2441 DAT ED 14/06/2021	F1/DEI AA/Mines /2016/210 Dated 29.06.2016	1	1	1

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) B1, S.No. of Agenda: -08
2	Location of Project	Village –Bhacheriya Tehsil–Deogarh,District– Rajsamand(Raj.)4159
3	Project Details Lease No. /Production capacity	

Sr. No.	ML/Ref. NO.	Name of the proponent	Area	Production Capacity	Project Cost (Cr.)
1	18/2001	M/s Aurum Granite	4.8180	143209 TPA ROM(Quartz, feldspar & Mica -28923 TPA ROM&Granite-114286 TPA ROM	4.5 Crores
2	03/2000	Shri Arvind Kumar Singh s/o Shri HarisinghRathore	4.893	85000 TPA (Quartz & Feldspar - 35000 TPA, & Granite - 50000 TPA)	0.60 Crores
3	159/13	Shri KaluramGurjar s/o Shri Chittarmal	4.6930	Quartz & Feldspar -22106.75 TPA	0.20 Crores
4	31/06	M/s Charbhuj Mines & Minerals	4.3500	Quartz & Feldspar -24987 TPA	0.50 Crores
5	25/03	M/s Surya Granite	4.000	Quartz & Feldspar-24987 TPA	0.50 crores
6	68/09	M/s Venni Siddhi Granite	4.7381	22100 TPA (Quartz - 5020 TPA, Feldspar - 20080 TPA	0.30 Crores
7	625/11	M/s Devdhani Mining	4.4212	Quartz & Feldspar -39363 TPA	0.50 Crores
8	565/11	M/s PrabhuLalGurjar	2.8806	-	-
9	42/09	Shri Sawariyan Mines & Minerals	4.6451	Quartz & Feldspar -32741 TPA	0.35 Crores
10	34/11	M/S Vardhaman Mines & Minerals	4.800	Quartz & Feldspar -40000 TPA	0.60 Crores

11	75/10	Shri NatwarLal Sharma	4.0510	Quartz & Feldspar -28130.60 TPA	0.30 Crores	
12	42/10	M/s Tirumala Granite	4.7530	88241.1 TPA (Quartz & Feldspar – 26921.1 TPA, & Granite - 61320 TPA)	1.5 Crores	
13	24/17	M/s Shri Nagnecha Granites	3.000	Granite-90061 TPA	0.50 Crores	
14	60/13	M/s MaaBhagwati Granites	4.4600	75000 TPA (Quartz - 15000 TPA, Feldspar - 60000 TPA)	1.0 Crores	
15	109/05	Sarvashri Jai MinsBilakhi	4.9200	32114 TPA (Quartz - 3211 TPA, Feldspar - 28903 TPA)	0.20 Crores	
16	30/13	M/s Gayatri Granites	3.00	Granite-68276 TPA	0.55 Crores	
17	08/15	M/s Krishna Granites	3.000	Granite-80000 TPA	0.80 Crores	
18	09/14	M/sbalajiGranito	4.8424	Granite-50000 TPA	1.0 Crores	
19	05/15	M/s Kristal Granito	3.000	Granite-100000 TPA	0.50 Crores	
20	04/15	M/s Kristal Mines	3.00	Granite-200000 TPA	0.50 Crores	

	21	15/06	M/skavery Mines.	4.1506	145228 TPA (Quartz & Feldspar - 51428 TPA, & Granite - 93800 TPA)	0.20 Crores	
	22	7/15	M/s Royal white Mining Pvt. Ltd.	3.00	Granite-50000 TPA	1.0 Crores	
4	Project Cost:		Cluster Project - Rs.16.1Crores, Applied Area Project Cost-Rs. 4.5Crores				
5	Water Requirement & Source		M. L. No.	Water sprinkling	Plantation	Drinking & Domestic Use	Total
			18/01	3.5 KLD	3.0 KLD	0.5KLD	7.0 KLD
			03/2000				5.0 KLD
			31/06				3.4 KLD
			68/09				8.0 KLD
			25/03				5.0 KLD
			34/11				2.0 KLD
			75/10				5.0 KLD
			42/10				4.5 KLD
			24/17				6.0 KLD
			60/13				4.0 KLD
			109/05				6.0 KLD
			30/13				4.0 KLD
			08/15				5.0 KLD
			09/14				3.0 KLD
			15/06				4.5 KLD
			7/15				5.0 KLD

		05/15		5.0 KLD	
		04/15		10.0 KLD	
		159/13		6.3 KLD	
		625/11		4.5 KLD	
		42/09		5.0 KLD	
6	Fuel & Energy: -	Only diesel will be required to run vehicles for transportation. DG Set also proposed in case of power failure. Electricity connection will be taken from the concerned department			
7	Reference No. & Date & documents submitted: -	Online Proposal No. SIA/RJ/MIN/78316/2020 Documents- Final Cluster EIA/EMP Report with Annexure.			
8	Aravalli certificate	ME/AMET/MAP/ML No. 18/01/13 Dated 11.04.2022			
9	Date of Air/Water/Noise Monitoring	December 2019 to February 2020 (Test Reports enclosed with Checklist.)			
10	Information about 500 mts composite map	Total lease area within Cluster is 89.4159 ha. issued by DMG, Amet, vide letter NO. – ME/AMET/DRG NO./94/SEP/2019 on dated 06.09.2019 (Map enclosed with Checklist.)			
11	Environment Management Plan	Expenditure of EMP Capital Cost- 65 Lakhs & Annual Cost –Rs. 24,31,500 Lakhs			
12	Proposed Project				
	Sr. No.	Name of the project proponent	ML/Ref. NO.	Area (Hect.)	EMP Cost/Year in RS
	1	M/s Aurum Granite Gokul Ram (Partner/Auth. Person) R/o- Village-Bhachardiya, Post-Kundwa, Tehsil-Deogarh, District.-Rajsamand(Raj.)	18/2001	4.8180	7,50,000/-

	Mobile no.- 95898-59311 e-mail- aurumgranite@gmail.com			
EC Granted Mines				
1.	Shri Arvind Kumar Singh s/o Shri HarisinghRathore	03/2000	4.893	120000/-
2.	Shri KaluramGurjar s/o Shri Chittarmal	159/13	4.6930	50000/-
3.	M/s Charbhuj Mines & Minerals	31/06	4.3500	40000/-
4.	M/s Surya Granites	25/03	4.000	50000/-
5.	M/s Venni Siddhi Granite	68/09	4.7381	60000/-
6.	M/s Devdhani Mining	625/11	4.4212	100000/-
7.	Shri Sawariyan Mines & Minerals	42/09	4.6451	52500/-
8.	M/S Vardhaman Mines & Minerals	34/11	4.800	50000/-
9.	Shri NatwarLal Sharma	75/10	4.0510	60000/-
10.	M/s Tirumala Granite	42/10	4.7530	89000/-
11.	M/s Shri Nagnecha Granites	24/17	3.000	100000/-
12.	M/s MaaBhagwatiGranites	60/13	4.4600	100000/-
13.	Sarvashri Jai MinsBilakhi	109/05	4.9200	100000/-
14.	M/s GayatriGranites	30/13	3.00	80000/-
15.	M/s Krishna Granites	08/15	3.000	180000/-
16.	M/s Balaji Granites	09/14	4.8424	100000/-
17.	M/s KristalGranito	05/15	3.000	100000/-
18.	M/s KristalGranito	04/15	3.00	100000/-
19.	M/s Kauvery Mines	15/06	4.1505	50000/-
20.	M/s Royal white Mining Pvt. Ltd.	7/15	3.00	100000/-
	TOTAL			2431500 /-

S.No.	Particulars	Capital Cost (in Rs.)	Amount (in Rs./Year)
1.	Pollution Control Air (water sprinkling for dust suppression)	5,00,000/-	3,00,000/-
2.	Pollution Monitoring a. Air sampling stations & analysis b. Water Quality Analysis c. Noise & Vibration Monitoring d. Soil Quality Analysis	7,00,000/-	3,50,000/-
3.	Greenbelt development (Tree Guards, Re-sapling Plantation & Its Maintenance etc.)	48,00,000/-	8,00,000/-
4	Progressive reclamation of Mine Pit	-	1,50,000/-
5	Maintenance of approach Road	-	1,50,000/-
6	Occupational Health & Safety	-	2,81,500/-
TOTAL		60,00,000/-	20,31,500
Conservation Plan for Schedule fauna		Rs 5,00,000/-	4,00,000/-
GRAND TOTAL		65,00,000/-	24,31,500/-

13	Green Belt/ Plantation	Expenditure of Green Belt, Capital Cost 48 lakh & Annual Cost 8.0 Lakh							
		Year	Peripheral & unworked area		Backfilled & out side area		Total	Type of plants	
			Area (Ha.)	Trees	Area(Ha.)	Trees	Area(Ha.)	Trees	Neem, Dhak, Aam, Shisum and similar
		I year	5.0	5000	0.35	350	5.35	5350	
		II year	5.0	5000	0.35	350	5.35	5350	
III	5.0	5000	-	-	5.0	5000			

		year							type of species which can grow easily in this area.		
		IV year	5.0	5000	-	-	5.0	5000			
		V year to end of life of mine	5.0	5000	3.8	3800	8.8	8800			
		Total	25.0	25000	4.5	4500	29.50	29500			
		Proposed Project									
14	Budgetary labour	Sr. No.	Name of the project proponent			ML/Ref. NO.	Area (Hect.)	Cost/Year in RS			
		1	M/s Aurum Granite Gokul Ram (Partner/Auth. Person) R/o- Village-Bhachardiya, Post-Kundwa, Tehsil-Deogarh, District.-Rajsamand(Raj.) Mobile no.- 95898-59311 e-mail- aurumgranite@gmail.com			18//2001	4.8180	140000/-			
		EC Granted Mines									
		1.	Shri Arvind Kumar Singh s/o Shri HarisinghRathore			03/2000	4.893	50000/-			
		2.	Shri KaluramGurjar s/o Shri Chittarmal			159/13	4.6930	30000/-			
		3.	M/s Charbhuj Mines & Minerals			31/06	4.3500	20000/-			
		4.	M/s Surya Granites			25/03	4.000	30000/-			
		5.	M/s Venni Siddhi Granite			68/09	4.7381	40000/-			
		6.	M/s Devdhani Mining			625/11	4.4212	50000/-			
		7.	PrabhulalGurjar			656/11	2.8806	-			
8.	Shri Sawariyan Mines & Minerals			42/09	4.6451	35000/-					

	9.	M/S Vardhaman Mines & Minerals	34/11	4.800	40000/-
	10.	Shri NatwarLal Sharma	75/10	4.0510	50000/-
	11.	M/s Tirumala Granite	42/10	4.7530	145000/-
	12.	M/s Shri Nagnecha Granites	24/17	3.000	50000/-
	13.	MMaaBhagwatiGranites	60/13	4.4600	30000/-
	14.	Sarvashri Jai MinsBilakhi	109/05	4.9200	100000/-
	15.	M/s GayatriGranites	30/13	3.00	40000/-
	16.	M/s Krishna Granites	08/15	3.000	80000/-
	17.	M/s Balaji Granites	09/14	4.8424	100000/-
	18.	M/s KristalGranito	05/15	3.000	60000/-
	19.	M/s KristalGranito	04/15	3.00	60000/-
	20.	M/s Kauvery Mines	15/06	4.1505	50000/-
	21.	M/s Royal white Mining Pvt. Ltd.	7/15	3.00	100000/-
		Total			
15	Persent Status	Existing Mine			

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

Category / Item no. (in Schedule):	1(a) B1 S.No. in Agenda :- 08								
Location of Project	Village –Bhacheriya Tehsil – Deogarh District – Rajsamand (Raj.) Latitude &Longitude <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>S.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>74°-0’-</td> <td>25°-28’-</td> </tr> </tbody> </table>			S.No.	Latitude	Longitude	1.	74°-0’-	25°-28’-
S.No.	Latitude	Longitude							
1.	74°-0’-	25°-28’-							

			56.98''	32.23''	
		2.	74°-0'- 48.92''	25°-28'- 32.18''	
		3.	74°-0'- 48.75''	25°-28'- 52.98''	
		4.	74°-0'- 46.93''	25°-28'- 55.59''	
		5.	74°-0'- 36.65''	25°-28'- 49.66''	
		6.	74°-0'- 41.84''	25°-28'- 42.25''	
		7.	74°-0'- 44.58''	25°-28'- 43.84''	
		8.	74°-0'- 41.22''	25°-28'- 48.64''	
		9.	74°-0'- 48.75''	25°-28'- 52.98''	
	Project Details Lease No. /Production capacity	M.L No 18/2001 Area-4.8180Hect. Khasra No- 59,73 Production –143209 TPA ROM (28923 TPA ROM Quartz, Feldspar, Mica & Granite-114286 TPA ROM) (Mentioned on Page no-1 of FORM-1)			
	Project Cost:	Rs. 4.5 Crore			
	Water Requirement & Source	Total water requirement is about 7.0 KLD			
	Fuel &Energy: -	Only diesel will be required to run vehicles for transportation. No electricity will be needed in the proposed project.			

	Reference No. & Date & documents submitted: -	Online Proposal No. – SIA/RJ/MIN/78316/2020 Documents- EIA/EMP Report Form-1, PFR & Approved mining plan with Annexure																								
	Information about Aravalli Certificate.	Area is not falling in Aravalli Hill Ranges issued by DMG Amet vide letter No. ME/AMET/MAP/ML No. 18/01/13, DATED -11.04.2022																								
9	Date of Air/Water/Noise Monitoring	December 2019 to February 2020 (Test Reports enclosed with Checklist.)																								
10	Information about 500 mts composite map	Total lease area within 500 mts is 89.4159ha. issued by DMG, Amet, vide letter – ME/AMET/MAP/MLNO. 18/10/2019-20/155 Dated- 06.09.2019 (Map enclosed with Checklist.)																								
11	Environment Management Plan	Expenditure of EMP Rs.7,50000/-																								
		<table border="1"> <thead> <tr> <th>S.No.</th> <th>Particulars</th> <th>Capital Cost in Rs.</th> <th>*Annual Cost in Rs.</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Pollution Control Air (water sprinkling for dust suppression)</td> <td>-</td> <td>1,00,000/-</td> </tr> <tr> <td>2.</td> <td>Pollution Monitoring a. Air sampling stations & analysis b. Water Quality Analysis c. Noise & Vibration Monitoring d. Soil Quality Analysis</td> <td>-</td> <td>80,000/-</td> </tr> <tr> <td>3.</td> <td>Greenbelt development (Wire Fencing, wire fencing, Re-sapling Plantation & Its Maintenance etc.)</td> <td>14,50,000/-</td> <td>1,50,000/-</td> </tr> <tr> <td>4</td> <td>Progressive reclamation of Mine Pit</td> <td>-</td> <td>1,00,000/-</td> </tr> <tr> <td>5</td> <td>Maintenance of approach Road</td> <td>-</td> <td>1,20,000/-</td> </tr> </tbody> </table>	S.No.	Particulars	Capital Cost in Rs.	*Annual Cost in Rs.	1.	Pollution Control Air (water sprinkling for dust suppression)	-	1,00,000/-	2.	Pollution Monitoring a. Air sampling stations & analysis b. Water Quality Analysis c. Noise & Vibration Monitoring d. Soil Quality Analysis	-	80,000/-	3.	Greenbelt development (Wire Fencing, wire fencing, Re-sapling Plantation & Its Maintenance etc.)	14,50,000/-	1,50,000/-	4	Progressive reclamation of Mine Pit	-	1,00,000/-	5	Maintenance of approach Road	-	1,20,000/-
S.No.	Particulars	Capital Cost in Rs.	*Annual Cost in Rs.																							
1.	Pollution Control Air (water sprinkling for dust suppression)	-	1,00,000/-																							
2.	Pollution Monitoring a. Air sampling stations & analysis b. Water Quality Analysis c. Noise & Vibration Monitoring d. Soil Quality Analysis	-	80,000/-																							
3.	Greenbelt development (Wire Fencing, wire fencing, Re-sapling Plantation & Its Maintenance etc.)	14,50,000/-	1,50,000/-																							
4	Progressive reclamation of Mine Pit	-	1,00,000/-																							
5	Maintenance of approach Road	-	1,20,000/-																							

	6	Occupational Health & Safety	-	1,00,000/-						
	TOTAL		Rs. 14,50,000/-	Rs. 6,50,000/-						
	Conservation Plan for Schedule I Fauna		-	1,00,000/-						
	Grand Total		Rs. 14,50,000/-	Rs. 7,50,000/-						
12	CSR /ESR Activates	Expenditure of CSR Rs 1,50,000/-								
13	Green Belt/ Plantation	Expenditure of Green Belt Capita Cost-14.50 Lac& Annual Cost 1.5 lac								
	Year	Peripheral area	Backfilled area	Outside Area	Total	Type of plants				
				<i>Khasra no. 150</i>						
		Area (Ha.)	Trees	Area (Ha.)	Trees	Area (Ha.)	Trees	Neem, Shesum, Casia, Dhakand similar type of species which can grow easily in this area.		
	I Year	0.545	445	-	-	0.25	250		0.795	795
	II Year	0.545	445	-	-	0.25	250		0.795	795
	III Year	Maintenance & Replacement								
	IV Year	Maintenance & Replacement								
	V Year	Maintenance & Replacement								
	Total	1.09	1090	-	-	0.50	500		1.59	1590
<p>Note:- As per O.M. dated 16.01.2020 “The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.”</p> <p>Total 1.59 hectare area will be covered under the plantation in which 0.89 hectares will be done over the Boundary Barrier, 0.70hectares outside the lease area. Khasra no. 150</p>										

	<i>(Outside Plantation NOC issue by Tehsildar Devgarh Vide Letter No. 1375-1377 dated 29.08.2022)</i>	
14	Budgetary Breakup for Labour	Expenditure of Labor Rs 140,000/-
	Description	Total Expenditure as proposed by Project Proponent
	Rest Shelters	Rs. 15,000/-
	Medical aid for the laborers and their families	Rs. 30,000/-
	Provision of Drinking water	Rs. 25,000/-
	Provision for clean sanitation for laborers and their families	Rs. 30,000/-
	Provision for Educational facilities for children etc.	Rs. 20,000/-
	Fuel for cooking	Rs. 15,000/-
	Creche	Rs. 5,000/-
	Recreation	Rs. 10,000/-
	Total	Rs. 1,40,000/-
15	Present Status: -	Existing Mine

The Committee, 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 EIA/EMP & (2) EC to M/s Aurum Granites for project Quartz, Feldspar, Mica & Granite Mining Project, Cluster Area- 89.4159 Hectare, Cluster Production Capacity- 143209 TPA, M.L. No. 18/2001, Mine Lease Area- 4.8180 Hectare, Production Capacity Of Quartz, Mica & Feldspar- 28923 TPA (ROM) {Saleable- 5180+20824+26 TPA, Sub-Grade- 1446.5 TPA & Waste-1446.5 TPA}, Production Capacity Of Granite- 114286 TPA (ROM) (Saleable-80000 TPA, Waste-34289 TPA), Khasra No. 59,73 Village- Bacheriya, Tehsil-Deogarh, District-Rajamand (Raj.) (**Proposal No-78316**), covered under the above mentioned cluster comprising total lease area 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'. **after finalization, by SEIAA, of the amount recommended by the SEAC, in the observations for Remediation Plan and Natural & Community Resource Augmentation Plan and after deposition of Bank Guarantee of finalized amount with the RSPCB as per the Provisions of the Notification dated 14.03.2017 and 08.03.2018 and OM dated 30.05.2018 of the MoEF&CC, by the PP, subject to the conditions mentioned in Annexure 'A' as also the conditions mentioned hereinbelow:**

The SEAC 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.

Besides the general conditions mentioned in Annexure "A" the Committee also resolved to recommend to SEIAA to impose following additional condition.

The PP shall abide by the mitigation and restoration measures provided in the final Environment Impact Assessment and Environment Management plan prepared for the project

The project proponent 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 project. The project proponent 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.

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 **Rs1510000/-/-** towards remediation plan, environmental upgradation plan and natural& community resource augmentation plan within a span of three years, as per the details given below:

PROPOSED REMEDIATION PLAN AND NATURAL AND COMMUNITY

RESOURCEAUGMENTATION PLAN

Remediation Plan Cost, Natural & Community Resource Augmentation Plan Cost activities mentioned in are as per discussion with nearby villagers and their requirement.

Environmental Component	Remediation measures for environmental damage	Total	First year	Second year	Third year

Water Environment	Construction of Village Water Pond in nearby villages in consultation with the village Panchayats&Irrigation Department	250000	100000	75000	75000
Ecological Environment & Soil Environment	Tree Guards to social forestry department (100 nos x 1560 Rs/guard)	350000	150000	100000	100000
Grand Total		600000	250000	175000	175000

NATURAL RESOURCE AUGMENTATION PLAN SPECIFIC TO THE REGIONALONG WITH ACTION PLAN

Environmental Component	Remediation measures for environmental damage	Total	First year	Second year	Third year
Air Environment	Avenue Plantation in nearby villages (100 nos of trees x Rs. 100 per tree including tree guard)	350000	150000	100000	100000
Water Environment	Rain water harvesting pit in villages of study	160000	75000	45000	40000

	area				
Grand Total		510000	225000	145000	140000

COMMUNITY RESOURCES DEVELOPMENT PLAN SPECIFIC TO THE REGIONALONG WITH ACTION PLAN

Environmental Component	Remediation measures for environmental damage	Total	First year	Second year	Third year
Socio Environment	Improvement of need base local infrastructure of 3 village in consultation with gram Panchayat	250000	100000	75000	75000
	Periodic Medical Check-up camps	150000	70000	40000	40000
Grand Total		400000	170000	105000	105000

SUMMARY OF AMOUNTS WHICH WILL BE SPENT FOR REMEDIATION PLAN,NATURAL RESOURCE AUGMENTATION PLAN AND COMMUNITY RESOURCEAUGMENTATION PLAN

Sl. No.	Description	Estimated Cost
1.	Remediation Plan	600000
2.	Natural Resources Augmentation Plan	510000
3.	Community Resources Augmentation Plan	400000
Total		1510000/-

As per the SOP dated 07.07.2021 the Violation calculation will be as below mentioned:-

1% of the total project cost	Rs4,50,00000/- * 1.0/100 = Rs. 4,50,000/.
(Project Cost - Rs. 4,50,00000/-)	+
+	Rs. 951390 * 0.25/100
0.25% of the total turnover during the period of violation	= Rs. 2378.475/-
Thus the total Cost of Environmental Damage	Rs. 4,50,000/-+ Rs. 2378.475/-= Rs. 452378.475/-

The project proponent shall be required to submit a bank guarantee considering 1% of the project cost (i.e. double than the highest percentage mentioned in CER vide OM of MOEF & CC dated 01/05/2018) or amount comes from the indicative guideline after assessing the environmental damage. whichever is higher. The project cost is Rs. 4,50,00000/- considering 1% the amount comes to Rs. 4,50,000/-.and 0.25% of the total turnover during the period of violation Rs. 2378.475/-

The amount of remediation plan and Natural & Community augmentation plan Rs. 1510000/-that will be submitted as Bank Guarantee.

As per the SOP dated 07.07.2021 the Penalty Rs. 4,52,378/- that is non refundable.

The committee observed that SEIAA refer back the proposal. The committee took the note of the observations of the SEIAA in terms of para 9 of note sheet of meeting 5.58th held on 18.01.2023 and letter dated 24.01.2023.

The committee in its 5B.42nd meeting held on **28th Feb, 1st, 2nd, 3rd & 9th March, 2023** considered the reply .The committee observed that ToR was granted for mineral 1060630 TPA {Quartz-20824 T, Feldspar-5180 T , Mica-26 T & Granite-80,000 T} whereas the PP has conducted EIA/EMP for Total production capacity in ROM i.e 143209 TPA{Quartz-20824 T, Feldspar-5180 T , Mica-26 T (waste-1446.5 T & SG-1446.5 T) and Granite-114286 T(Granite-80000 T & Waste-34286 T) including waste.

Therefore, the committee ask to PP to submit a clarification of the same and certified compliance report within 07 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 vide letter dated 21.03.2023 has submitted reply vide letter received on dated 07.04.2023(Online) The SEAC in its **5B.46th** held on

17th 18th , 19th and 20th April, 2023 considered the reply. The PP has submitted following details

S.No	SEIAA observation	PP's reply
1	In Tor letter, Total Capacity-1060630 TPA { Quartz-20824 T, Feldspar-5180 T , Mica-26 T & Granite-80,000 T } is mentioned but, in EIA, Form-2 & ppt submitted it is 143209 TPA { Quartz-20824 T, Feldspar-5180 T , Mica-26 T & Granite-114286 T }	The PP has submitted that when TOR was issued the committee has instructed to mention the production details in marketable form. But thereafter when the assessment committee changed it was instructed to mention the details of production figures into ROM format. Therefore in EIA report, Form-2 & PPT the production details were mentioned in ROM
2	CCR is more than one year old	CCR dated 20.02.2023.

The Committee took a note of reply submitted by PP that ToR was granted for mineral of production capacity- 1060630 TPA { Quartz-20824 T, Feldspar-5180 T , Mica-26 T & Granite-80,000 T } & whereas PP has conducted EIA/EMP for Total production capacity in ROM i.e 143209 TPA { Quartz-20824 T, Feldspar-5180 T , Mica-26 T (waste-1446.5 T & SG-1446.5 T) and Granite-114286 T (Granite-80000 T & Waste-34286 T) including waste.

Therefore, the committee resolved to recommend to SEIAA to retreat its earlier decision of (1) Approval of EIA/EMP & (2) EC to M/s Aurum Granites.

Add. Agenda no.14 .File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1(21294)/ 2021-22

Project Name-

Application for approval of EIA/ EMP and EC to “Sakdara Granite Mining Project”, M.LNo-37/2018, Ref No. 2018100001313, Cluster Area-34.80097 Hectare, Area- 1.9980 Hectare, Production Capacity 174988 TPA (ROM) { Saleable Mineral 69996 Tonnes, Waste 104992 Tonnes }, Khasra No- 10/1, Address-Village-Sakdara, Tehsil – Pali, District-Pali, State - Rajasthan. **(Proposal No-62414)**

Name of Proponent-

Sh. Vishnu Mishra S/o Sh.Hansraj Mishra Address R/o- 79, Nagina Bag, Tehsil-Ajmer, District-Ajmer, Rajasthan
Email- vishnumishra676@gmail.com

Name of Consultant-

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

The project details so far-

The Committee considered the proposal in its **5B.24th** meeting held on 22nd, 23rd, 24th & 25th August, 2022.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF& CC by SEAC in its 4.43th meeting held on 23rd, 24th, 25th & 26th September 2021 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 Hectare. The size of the cluster as per certificate dated 12.09.2019 of ME, Sojat City is 34.80097 Hectare. The SEAC vide letter dated 04.10.2019 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_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during December, 2019 to Feb. 2020.

The PP following the above decision got public notice published in edition of DainikNavjoti And Times of India, Jodhpur dated 13.11.2021 for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and its such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 20.12.2021 at 11-00 AM in Patwar gar, Gram panchayat Sakdara, Tehsil & District- Pali, in reference to aforementioned project, under the Chairmanship of Pali District Collector, Rajsamand, Sh. Uday Bhanu (DIG, Pali) and Sh. Rohit Meena, SO, Regional officer, RSPCB, Rajsamand, , was also present during public hearing.

The ADM, Jodhpur vide letter dated 05.08.2022 has approved Mining Plan for mining of Granite with respect to the said 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 SME, Jodhpur has granted LOI for mineral on 20.12.2018. The SME, Jodhpur has extended the LoI vide order dated 11.09.2020 upto 18 months & further, ADM, Jodhpur has extended LOI vide order dated 26.04.2022 upto 10 months (19.12.2021). Deputy Secretary, Jaipur (GOR) has extended LOI vide order dated 06.07.2022 upto 10 months (19.10.2022). The Mining Plan has been approved by the SME, Jodhpur vide letter dated 26.02.2019. ME, Sojat City vide certificate dated 10.08.2022 has stated that the mining lease does not fall in Aravalli Hills. The DCF, Pali vide certificate dated 29.11.2021 has stated that there is no WLS/National park/Tiger and elephant reserve in 10 Km Periphery of Mine. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

Wildlife Protection Act, 1972 as no forest land is involved and neither there is any Wildlife Sanctuary/ National Park within 10 Km from the project site.

As per cluster certificate issued by ME, Sojat City on 13.09.2021, the total area of all the mining leases in the cluster is 128.209 Hectare, as per the cluster Mining Plan issued by SME, Jodhpur vide 05.02.2022 area of the cluster is 34.80097 Hectare, ToR to the project issued by SEAC, Rajasthan vide letter dated 04.10.2019 for cluster area of 34.80097 Hectare & EIA/EMP study has been conducted for area 34.80097 Hectare whereas Public hearing was held on 02.09.2021 for the cluster area of 128.209 Hectare which includes other LoI's. The Committee observed that there is ambiguity in cluster certificate, cluster Mining Plan, ToR letter, EIA/EMP study and public hearing minutes, this should be clarified by the PP. Therefore, the Committee resolved to ask the PP to clarify the same, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delisting.

The ADS was issued on 12/09/2022. The PP has submitted a reply on 10.01.2023 (Online). Later, the PP vide letter dated 12.01.2023 has submitted an application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter.

The SEAC in its 5B.46th held on 17th, 18th, 19th and 20th April, 2023 considered the reply letter dated 10.01.2023. The Committee observed that the reply is inadequate as the area of cluster certificate, cluster Mining Plan, ToR letter, EIA/EMP study and public hearing minutes are not in a line. The PP has failed to explain the reason of above ambiguity. Therefore, the Committee resolved to recommend to SEIAA to close and delist the matter.

Add. Agenda no.15. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(21993)/ 2022-23

Project Name-

Environmental Clearance for Masonary Stone Mining Project, Ref. No.2018100001864, Mine Lease Area-2.00 Hectare, Production Capacity- 105040 TPA (ROM) {Saleable -94536 TPA, Waste- 10504 TPA}, Khasra No.271/16, Village-Dugar, Tehsil- Balesar & District- Jodhpur, Rajasthan (**Proposal No.404990**)

Name of Proponent-

Shri Chailaram Mundan S/o Shri Siddharam Ji, Address- R/O-47, Balaji Nagar, Pal, Pal Rural, Tehsil-Balesar, District- Jodhpur, Rajasthan
Email- chelaramm2022@gmail.com

Name of Consultant-

M/s Parivesh Environmental Engineering Services, Address:- 5/916, ViramKhand, Gomati Nagar, Lucknow, Uttar Pradesh
Email- somilenviro@gmail.com

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The project details so far-

The Committee Considered/examined the project proposal in its meeting **5B.36th Meeting** held on **5th Jan,2023 & 6th Jan,2023** in the presence of PP and his Consultant.

The SME, Jodhpur vide order dated 12.08.2021 has issued LoI to the PP for mining of Masonary Stone Mineral having validity till 18 months. The Mining Plan has been approved by the SME, Jodhpur vide letter dated 05.10.2021. AME, Balesar vide certificate dated 07.10.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF(WL),Jodhpur vide certificate dated 11.10.2022 has stated that there is no Wildlife Sanctuary/National Park/ Critical tiger habitat / GudhaVishnoi CR / Proposed Khichan CR/Machiya Forest division within 10 km periphery of the mine.DCF,Jodhpur vide certificate dated 11.11.2022 has stated that nearest forest land Agolai is at distance of 313 m from applied lease area.

The AME, Balesar vide certificate dated 07.10.2022has stated that as per the MoEF& CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation

The Committee observed that Form-1(Appendix –I) has not been filled properly/completely as quantities/rates with source of information data has not been submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling). Therefore the Committee, asked the PP to submit the revise Form1with complete details wrt of above points within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

The SEAC in its **5B.41th**held on **20th ,21st& 22nd February ,2023** went through the reply.The PP vide letter dated 17.02.2023 has submitted an application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for reconsideration of the project by the PP, in the subsequent proposed meeting.

Observations & Resolution of the Committee-

The SEAC in its 5B.46th held on **17th , 18th, 19th and 20th April, 2023** considered the project.

The PP, in response to the query made by SEAC vide letter dated 11.01.2023 has submitted a request letter dated 20.04.2023. The PP has requested to provide some more time for preparation of requisite documents for which ADS was raised. Therefore, the Committee resolved to allow time of 7 days for preparation of documents/ information failing which the project shall be recommended to SEIAA for closure and delistment.

Add.Agenda no.16.File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(21992)/ 2022-23

Project Name-

Environmental Clearance for Masonary Stone Mining Project, Ref. No.- 2018100001862, Mine Lease Area-2.00 Hectare, Production Capacity- 130780 TPA (ROM) {Saleable - 117702 TPA, Reject- 13078 TPA},Khasra No.271/33, Village-Dugar, Tehsil- Balesar& District- Jodhpur, Rajasthan (**Proposal No.404858**)

Name of Proponent-

Shri Chailaram Mundan S/O Shri Siddharamji ,Address- R/O-47, Balaji Nagar, Pal, Pal Rural, Tehsil-Balesar, District- Jodhpur, Rajasthan
Email- chelaramm2022@gmail.com

Name of Consultant-

M/s Parivesh Environmental Engineering Services, Address:- 5/916, ViramKhand, Gomati Nagar, Lucknow, Uttar Pradesh
Email id: -somilenviro@gmail.com

The project details so far-

The Committee Considered/examined the project proposal in its meeting **5B.36th Meeting** held on **5th Jan,2023 & 6th Jan,2023** in the presence of PP and his Consultant.

The SME, Jodhpur vide order dated 12.08.2021 has issued LoI to the PP for mining of MasonaryStone Mineral having validity till 18 months. The Mining Plan has been approved by the SME, Jodhpur vide letter dated 05.10.2021. AME, Balesar vide certificate dated 07.10.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF(WL),Jodhpur vide certificate dated 11.10.2022 has stated that there is no Wildlife Sanctuary/National Park/ Critical tiger habitat / GudhaVishnoi CR / Proposed Khichan CR/Machiya Forest division within 10 km periphery of the mine.DCF,Jodhpur vide certificate dated 11.11.2022 has stated that nearest forest land Agolai is at distance of 60m from applied lease area.

The AME, Balesar vide certificate dated 07.10.2022 has stated that as per the MoEF& CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation

The Committee observed that Form-1(Appendix –I) has not been filled properly/completely as quantities/rates with source of information data has not been submitted at 5.1(Emission from combustion of fossil fuels from stationary or mobile sources),5.3(emission from material handling including transport),6.1(generation of noise and vibration from operation of equipments) & 6.4 (from blasting or pilling). Therefore the Committee, asked the PP to submit the revise FormI with complete details with respect to above points within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The SEAC in its **5B.41th** held on **20th ,21st& 22nd February ,2023** went through the reply. The PP vide letter dated 17.02.2023 has submitted an application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for reconsideration of the project by the PP, in the subsequent proposed meeting.

Observations & Resolution of the Committee-

The SEAC in its 5B.46th held on **17th , 18th, 19th and 20th April, 2023** considered the project.

The PP, in response to the query made by SEAC vide letter dated 11.01.2023 has submitted a request letter dated 20.04.2023. The PP has requested to provide some more time for preparation of requisite documents for which ADS was raised. Therefore, the Committee resolved to allow time of 7 days for preparation of documents/ information failing which the project shall be recommended to SEIAA for closure and delistment.

Add.Agenda no.17. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22315)/ 2022-23

Project Name-

Environmental Clearance for Sand stone Mining Project, Plot No.26, Mine lease area-1.00 Hectare, Proposed Production Capacity- 97500 TPA (ROM), Khasra No.543, Village-Kasti, Tehsil – Bawari, District-Jodhpur, Rajasthan (**Proposal no.403242**)

Project Proponent Name-

Shri Jitendra Singh Solanki S/o Shri Hariram Solanki, R/O –16, Adarsh Colony, Shivpuri, Mansagar, Mahamandir, Jodhpur (Raj.)

Email- jitendrasinghkasti@gmail.com

Name of Consultant-

M/s 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

The project details so far-

The PP vide letter dated 22.02.2023 has submitted an e-mail application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter in its meeting **5B.41th** held on **20th ,21st & 22nd February ,2023**. The project shall be taken up again on receipt of his request for reconsideration of the project by the PP, in the subsequent proposed meeting.

Observations & Resolution of the Committee-

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The SEAC in its meeting **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the request letter dated 20.04.2023 of the PP for withdrawal of the project. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Add.Agenda no.18. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22318)/ 2022-23

Project Name-

Environmental Clearance for Sandstone Mining Project; {Q. L. No. –33/2021 (Reference No.- 20211000044373)}; Area: 1.4522 Ha.Location:Khasra No.: Near village – Nayanagar, Tehsil: Bijoliya, District: Bhilwara (Rajasthan) (**Proposal no.412048**)

Project Proponent Name-

Shri Sanjay Kumar Jain S/o Shri Bhanwar Jain R/o: Jain Bhawan, Bundi Road, Tehsil: Bijoliya,
District: Bhilwara (Raj.)
Email id: - sanjaykrjain.2022@gmail.com

Name of Consultant-

M/s Vitasta Enviro Services Pvt. Ltd., Address: - 97, Vrindavan Vihar, Patrakar Colony Road, V T Road, Mansarovar, Jaipur
Email- vitastaenviro@gmail.com

The project details so far-

The PP vide letter dated 21.01.2023 has submitted an e-mail application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter in its meeting **5B.41th** held on **20th ,21st & 22nd February ,2023**.The project shall be taken up again on receipt of his request for reconsideration of the project by the PP, in the subsequent proposed meeting

Observations & Resolution of the Committee-

The SEAC in its meeting **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the request letter dated 20.04.2023 of the PP for withdrawal of the project. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Add.Agenda no.19. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2(22391)/ 2022-23

Project Name-

Environmental Clearance for proposed Masonry stone STP Mining Project, Ref No.20221000067134, Mine Lease area-0.9904 Hectare, Proposed Production Capacity-253000MT,Khasra No. 989, Village- kasti, Tehsil- Baori, District-Jodhpur, Rajasthan
(Proposal no.412592)

Project Proponent Name-

Shri Rajendra Kumar S/o Soji Lal Banjara & Co-Applicants, Add-R/O: Rasadpura, Post:- Aroli, Tehsil: Bijoliya, District: Bhilwara (Raj.)
Email- rajendrakumarbanjara2022@Gmail.Com

Name of Consultant-

M/s Parivesh Environmental Engineering Services, 5/916, Viram Khand, Gomti Nagar, Lucknow, Up
Email- parivesh.Env@gmail.com

The project details so far-

The PP vide letter dated 09.02.2023 has submitted an application for deferment of the case due to lack of documents. The Committee agreed to the request of the PP and deferred the matter in its 5B.42nd meeting held on **28th Feb, 1st, 2nd, 3rd & 9th March, 2023**. The project shall be taken up again on receipt of his request for consideration of the project by the PP, in the subsequent proposed meeting.

Observations & Resolution of the Committee-

The SEAC in its meeting **5B.46th** held on **17th 18th , 19th and 20th April, 2023** considered the request letter dated 20.04.2023 of the PP for withdrawal of the project. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Add.Agenda no.20. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22245)/ 2022-23

Project Name-

Environmental Clearance for Asotra Masonry Stone Mining Project, ML No.91/2008, Mine lease area-1.00 Hectare ,Existing Production Capacity-45000 to 200000 TPA, Khasra No.2144,Village-Asotra, Tehsil- Pachpadra,District-Barmer, Rajasthan(**Proposal no. 411296**)

Project Proponent Name

Shri Oma Ram S/o Shri Purkha Ram,R/o- 16 GB,Kasturi Residency,Pal, District- Jodhpur
Email- omaramgodara2021@gmail.com

Name of Consultant:-

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

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.40th** held on **7th,8th and 9th February ,2023** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

This is an existing lease. Initially mining lease area was granted in favour of Shri Hara Ram S/o Shri Dhanji Chaudhary vide order dated 18.06.2009. The lease was registered on 01.10.2009 for 20 years. Further, mining Lease transferred to Shri Roshan Gehlot S/o Shri Ram Singh Gehlot vide order dated 06.04.2013. The lease was registered on dated 08.02.2013

Again, the mining Lease transferred to Shri Oma Ram S/o Shri Purkha Ram vide order dated 25.03.2021 issued by SME,Jodhpur. The lease deed was executed on 21.09.2020

The Mining Plan has been approved by the SME,Jodhpur vide letter dated 28.10.2020. Also, ME Barmer, vide certificate dated 14.10.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF,Barmer vide certificate dated 03.02.2023 has stated that there no WLS/National park / Conservation reserve in 10 km Periphery of Mine area & the nearest forest area is at distance 1400 meter from Periphery of Mine area.

EC was granted in favor of Shri Roshan Gehlot S/o Shri Ram Singh Gehlot for Asotra Masonry Stone Mining Project, ML No.91/2008, Mine lease area-1.00 Hectare ,Existing Production Capacity-45000 TPA, Khasra No.2144,Village-Asotra, Tehsil- Pachpadra,District-Barmer,Rajasthan by DEIAA, Barmer vide order dated 31.05.2016

The Transfer of EC from Shri Roshan Gehlot S/o Shri Ram Singh Gehlot to Shri Oma Ram S/o Shri Purkha Ram was issued by Rajasthan SEIAA, Jaipur vide order dated 05.08.2022.

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

The PP has submitted compliance report, vide letter dated 09.11.2021, of the RO, RSPCB, Balotra certifying compliance of conditions of the earlier EC issued vide letter dated 09.11.2021

The ME Barmer vide certificate dated 14.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

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 30.12.2021 of ME, Barmer production of mineral in the base year i.e. 2012-13 was Nil and thereafter, in 2015-16 the production was increased from the base year. The project, therefore, is one of violation of the EIA Notification whereas the PP has submitted affidavit to the effect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court. The PP could not submit clarification regarding the same. Therefore the Committee, asked the PP to submit the same within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delisting.

Observations & Resolution of the Committee-

The query was made by SEAC vide letter dated 20.02.2023. The SEAC in its meeting 5B.46th held on 17th, 18th, 19th and 20th April, 2023 considered the request letter dated 20.04.2023 of the PP for withdrawal of the project. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Add. Agenda no.21 File no. F1 (4)/SEIAA/SEAC-Raj/Seckt/Project/Cat. B2 (22248)/ 2022-23

Project Name-

Environmental Clearance for expansion of Masonry Stone Mining Project, ML No.89/2008, Mine lease area-1.00Hectare, Existing Production Capacity-45000 to 189000 TPA, Khasra No.2144, Village-Asotra Tehsil- Pachpadra, District-Barmer, Rajasthan(**Proposal no. 411460**)

Project Proponent Name

Shri Patta Ram S/o Shri Chokaram, R/o- D-89, RIICO, Housing Colony, Boranada, District-Jodhpur

Email- pattaram20208@outlook.com

Name of Consultant:-

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

Email- nsenvirotech@gmail.com

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.40th** held on **7th, 8th and 9th February ,2023** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

This is an existing lease. Initially mining lease area was granted in favour of Shri Rama Ram S/o Shri Balla Ram Chaudhary vide order dated 18.06.2009. The lease was registered on 01.10.2009 for 20 years. Further, mining Lease transferred to Shri Gula Ram S/o Shri Dana Ram Choudhary vide order dated 04.02.2013. The lease was registered on dated 08.02.2013. Again, the mining Lease transferred to Shri Patta Ram S/o Shri Choka Ram vide order dated 17.09.2020 .

The Mining Plan has been approved by the SME, Jodhpur vide letter dated 28.10.2020. ME, Barmer vide certificate dated 14.10.2022 has stated that the mining lease does not fall in Aravali Hills.

DCF Barmer in his certificate dated. 03.02.2023 has stated that there no WLS/National park / Conservation reserve in 10 km Periphery of Mine area .

EC was granted in favor of Gula Ram S/o Shri Dana Ram for Masonary Stone Mining Project for Production Capacity-45000 TPA (ROM), by DEIAA, Barmer vide order dated 31.05.2016.

The EC was transferred from Gula Ram S/o Shri Dana Ram to Shri Patta Ram S/o Shri Choka Ram by SEIAA, Jaipur vide order dated 05.08.2022. The PP has submitted compliance report, vide letter dated 09.11.2021, of the RO, RSPCB, Balotara certifying compliance of conditions of the earlier EC issued vide letter dated 31.05.2016

The ME, Barmer vide certificate dated 14.10.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

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 30.12.2021 of ME, Barmer production of mineral in the base year i.e. 2012-13 was 940.0 Ton and thereafter, in 2015-16 the production was increased from the base year. The project, therefore, is one of violation of the EIA Notification whereas the PP has 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 could not submit clarification regarding the same. Therefore the Committee, asked the PP to submit the same within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observations & Resolution of the Committee-

The query was made by SEAC vide letter dated 20.02.2023. The SEAC in its meeting 5B.46th held on 17th 18th , 19th and 20th April, 2023 considered the request letter dated

Final minutes of 5B.46th meeting held on 17th, 18th, 19th and 20th April, 2023

20.04.2023 of the PP for withdrawal of the project. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Add.Agenda no.22. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B2 (22335)/ 2022-23

Project Name-

Amendment in ToR for Granite Mining Project, Ref No.20211000041417,Plot No.24, Mine lease area-1.2555 Hectare, Proposed Production Capacity-124572 TPA (ROM), Khasra No.1064/918, Village-Gajuna,Tehsil-Kareda, District-Bhilwara, Rajasthan (**Proposal no.293142**)

Project Proponent Name-

Smt. Meera Devi W/o Sh. Amit Meena R/o-Ghatiyali Mandawari, Tehsil-Fagi, District-Jaipur (Raj.)

Name of Consultant-

M/s 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

The project details so far-

The Committee considered/examined the project proposal in its meeting **5B.41th** held on **20th, 21st & 22nd February, 2023** in the presence of PP and his Consultant.

The PP has submitted application for EC of aforementioned project hence it is covered under B2 category.

The SME,Jaipur vide order dated 17.09.2021 has issued LoI to the PP for mining of Granite Mineral having validity till 18 months. The Mining Plan has been approved by the SME,Jaipur vide letter dated 26.10.2021. It is a project having capital cost of Rs 1.20 Cr.

The ME,Jaipur vide certificate dated 29.10.2021 has stated that the mining lease does not fall in Aravali Hills. The ME, Jaipur vide certificate dated 13.09.2022 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 area is 20.5563 Hectare.

The Committee, thus, asked the PP to submit unambiguous cluster certificate clearly speaking about formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map and list of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of Mines, GoR within a period of 30 days failing which recommendation shall be made to SEIAA for closure and delistment of the proposal.

Observations & Resolution of the Committee-

The query was made by SEAC vide letter dated 10.03.2023. The SEAC in its meeting 5B.46th held on 17th 18th , 19th and 20th April, 2023 considered the request letter dated 20.04.2023 of the PP for withdrawal of the project. The Committee in view of the request of PP resolved to recommend to SEIAA to close and delist the matter.

Additional Agenda No. 23 (Reminder where PP had sought deferment)

Reminder to projects where deferment seek during appraisal of project but failed to submit a request for reconsideration within stipulated time of 30 days.

The committee observed that following cases was deferred during presentation and has failed to submit a request for reconsideration .The Committee resolved to issue a reminder letter for these proposals.

Sr. No	File No	Project Details	Proponent Name	Meeting No and date in which proposal was to be appraise	Deferment request letter date
1.	22327	Environmental Clearance for Masonry Stone Mining Project (M.L. Area-1.00 ha and M.L. No.-11/2009) with production capacity of 1,36,842 TPA (ROM), Khasra No. 80, located at Near Village- Killa, Tehsil- Riyan Badi, Distt- Nagaur(Rajasthan) (Proposal No. 412268)	Project Proponent name -M/s Shree Vinayak Stone Crusher, (Partner) 1. Sh. Rajveer Singh S/o Ranveer Singh 2. Sh. Ramniwash Aechara S/o sh. Baluram Aechara 3. Smt. Sarita Pareek W/o Sh. Vishnu Pareek 4. Sh. Shoyapal Ram Choudhary S/o Sh, JawaharlalChoudhary 5. Sh. Laxminarayan Jat S/o Sh. Chandaram Jat, Hasan, Add.- 510, Manglam Anchak, Kalwar Road,Jhotwara, Jaipur (Raj.) Email- Vinayastone2022@gmail.com Consultant Name:- MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- mantrasjaipur@gmail.com	5B.41st Meeting held on 20th -22nd Feb 2023	22.02.2023

Resolution:-

The committee resolved in **5B.36th meeting** that the PP/consultant shall be required to submit request letter separately for reconsideration of the project after the meeting in which deferment has been requested. Therefore, the Committee, in the light of decision taken by SEIAA regarding closure and delisting of cases where PP has failed to submit the request for reconsideration even after 90days, resolved to issue a reminder for these proposals.

Additional. Agenda No. 24 - Query letter

Reminder to projects where query was issued during appraisal of project but failed to submit the reply within stipulated time of 45days.

The committee observed that **02** no. of cases were failed to submit the reply. The Committee resolved to issue a reminder for these proposals.

Sr. No	File No	Project Details	Proponent Name	Meeting No and date in which proposal was to be appraise	Query letter/ADS Issue Date
1.	22210	Application for EC for Granite (Minor Mineral) Ref No 20221 000057581, M L – 72/2022 with proposed Production capacity - 102245 TPA (ROM) {Saleable Mineral- 40898 TPA & Waste- 61347 TPA} Khasra No.- 732/259 over an area – 1.0017 Hectare, Add.- Village-Tagadiya, Tehsil– Kareda, District – Bhilwara (Rajasthan) (Proposal No. 288958)	Project Proponent name - H.R Granites Moti Ram, Address Nv- Tagadiya, Tehsil- Kareda, District- Bhilwara, (Raj.),Email- hrgranitesb2@gmail.com Consultant Name:- Atmos Sustainable Solututions Pvt Ltd, Address A-73, 3rd floor, Sector-65, Noida , uttarpradesh,Email- vibranttechnolab@gmail.com	5B.40th Meeting held on 07th-09th Feb.2023	Query letter Issue date- 20.02.2023 upload on Portal 22.02.2023
2.	22330	EC for Masonry Stone (Minor Mineral) mining project Plot no- 05/2021 over an area – 1.00 Hectare proposed Production capacity - 166001 TPA (ROM) {Saleable Mineral- 149941 TPA & Waste- 16060 TPA} located Near	Project Proponent name- M/s Mangalam stone crusher, Shri Azad Baser, Address- N/v- Banjariya, Tehsil- Kherwara, Dist- Udaipur (Raj), Email- mangalamstonecrusherb2@gmail.com Consultant name-	5B.41st Meeting held on 20th - 22nd Feb 2023	Query letter Issue date- 10.03.2023 upload on Portal- 10.03.2023

	Village-Banjariya, Tehsil– Kherwara, District – Udaipur(Rajasthan)with ,(Proposal No-275188)	ATMOS SUSTAINABLE SOLUTIONS PVT. LTD.,Address A-73, 3RD FLOOR, SECTOR 65, NOIDA, UP,Email- vibranttechnolab@gmail.c om		
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Resolution:-

Therefore, the Committee, in the light of decision taken by SEIAA regarding closure and delistment of cases where PP has failed to submit the reply even after 90 days, resolved to issue a reminder for these proposals.

Additional. Agenda No. 25- Query letter

Details of Proposals where ADS/Query letter was issued after appraisal and proponent has failed in replying the ADS/Query in the stipulated 30 days, Further reminder to submit reply to ADS/Query was also issued asking proponents to submit reply in 15 days.

Sr. No	File No	Project Details	Proponent Name	Meeting No and date in which proposal was to be appraise	QL Issue Date	Meeting in which Committee resolved to issue Reminder for Consideration Made	Date of Reminder QL
1.	21701	Environmental Clearance for Masonary Stone Mining Project (ML Area- 1.0 ha Plot No-34) with production capacity of 1,54,570 TPA (ROM) Khasra No. 20, 117, 672 located at Near Village-Bhupseda-Kalyan Nagar, Tehsil- Bansur, Distt.-Alwar (Rajasthan) (proposal no .260790)	Project proponent name - Smt. Nirmla Devi W/o Shri Dharmendra Singh , Address- Near Village- Bhupseda- Kalyan nagar, Tehsil- Bansur, District- Alwar, Rajasthan Consultant Name:- Mantras Green Resources Ltd Hall No.- 1 NICE Sankul Plot No.- A-9,	5B.30th Meeting held on 02nd -04th Nov .2022	QL date- 11.11.2022 upload on Portal 14.11.2022	5B.36th Meeting held on 05-06 Jan,2023	12.01.2023

			Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com				
2.	21727	EC for Ball Clay, Fire Clay, Silica Sand, Graval and Murrum Mining Project, (M.L. No. 09/2018 & Area 3.5229 ha.), Production Capacity: 486875 TPA(ROM) at Khasra No. 808/62, Near Vill. – Chani, Tehsil– Kolayat, Distt.- Bikaner (Raj.),(Proposal No-71936)	Project proponent name -Shri Narendra Sharma,Address- Near Vill.- Chani, Tehsil - Kolayat, Distt. - Bikaner, Rajasthan,Email- narendrasharma09@outlook.com Consultant Name:- Mantras Green Resources LtdHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- mantrasjaipur@gmail.com	5B.31st Meeting held on 09th -11th Nov. 2022	QL date- 18.11.2022 upload on Portal 18.11.2022	5B.36th Meeting held on 05-06 Jan,2023	12.01.2023

Resolution:-

Authority (SEIAA) has directed that cases where the project proponent has not submitted reply to queries until in a period of 90 days or more shall be sent to SEIAA for close & delistment. The Committee, in light of the above decision of Authority resolved to recommend SEIAA to close & delist these proposals.

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 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.
- iii. The Department of Mines & Geology, Government of Rajasthan (DMG, GoR) shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through Department of Mining & Geology in strict compliance of Judgment of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.
- iv. **In case the project falls within a distance of 10 Km from the boundary of a National Park/ Wildlife Sanctuary, wherein final ESZ Notification has not been issued so far, the EC shall come into effect only after the PP obtains clearance from the Standing Committee of National Board for Wildlife (SCNBWL) as per OM dated 08.08.2019 of MoEF & CC.**
- v. This Environmental Clearance shall become operational only after receiving formal SCNBWL Clearance from Ministry of Environment, Forest & Climate Change, (MoEF & CC), Government of India (GoI) subsequent to the recommendations of the Standing Committee of National Board for Wildlife, if applicable to the Project.
- vi. This Environmental Clearance shall become operational only after receiving Forest Clearance (FC) under the provision of Forest Conservation Act, 1980, if applicable to the Project.
- vii. Project Proponent (PP) shall obtain Consent to Operate after grant of EC and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish/ Consent to Operate from the State Pollution Control Board.
- viii. The PP shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development & Regulation), Act, 2015 and rules & regulations made there under. PP shall adhere to various circulars issued by Directorate General Mines Safety

(DGMS) and Indian Bureau of Mines (IBM) from time to time.

- ix. The Project Proponent shall obtain consents from all the concerned land owners, before start of mining operations, as per the provisions of MMDR Act, 1957 and rules made thereunder in respect of lands which are not owned by it.
- x. The Project Proponent shall follow the mitigation measures provided in MoEF CC's Office Memorandum No. Z-11013/57/2014-IA.II (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
- xi. The Project Proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of surface water and from CGWA for withdrawal of ground water for the project.
- xii. A copy of EC letter will be marked to concerned Panchayat/ local NGO etc. if any, from whom suggestion/ representation has been received while processing the proposal.
- xiii. State Pollution Control Board shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30 days.
- xiv. The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board and website of the Department of Environment, Govt. of Rajasthan, RSPCB for compliance and record.
- xv. The Project Proponent shall inform the MoEF & CC/ SEIAA for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred then mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.
- xvi. The Mining Department will ensure that while executing the mining lease, if the mining lease forms a cluster of total area of more than 5.0 ha, in accordance with EIA notification dated 15.01.2016 and 01.07.2016, then such mining lease will be executed/ registered only after public hearing has taken place for the entire cluster and there has been EIA/EMP study of the entire cluster. The Mining Department

- will further ensure that revised EC is also obtained by such mining lease holder (s) in the cluster.
- xvii. The Mining lease holder shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to the mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
 - xviii. That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the project proponent.
 - xix. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA/MoEF & CC as the case may be. In case of deviations or alterations in the project proposal from those submitted to this Authority for clearance, a fresh reference shall be made to the Authority to assess the adequacy of conditions imposed and to include additional environmental protection measures required, if any.
 - xx. The EC is liable to be rejected/ revoked, in case it is found that the PP has deliberately concealed and/or furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
 - xxi. Officials from the Department of Environment, Government of Rajasthan, Jaipur/ Regional Office of MoEF & CC, Lucknow, RSPCB who would be monitoring the implementation of Environmental safeguards should be extended full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to SEIAA should be forwarded to the CCF, Regional Office of MoEF, Lucknow, Department of Environment, Government of Rajasthan, Jaipur / RSPCB.
 - xxii. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provision of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
 - xxiii. The above condition shall be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006, along with their amendments and rules.
 - xxiv. The PP shall obtain prior clearance from forestry and wildlife aspects including clearance from Standing Committee of National Board of Wild Life (if applicable). It is further categorically stated that grant of EC does not necessary imply that Forestry and Wildlife clearance shall be granted to the project by the concerned authorities. Proposals for forestry and wildlife clearance will be

considered by the concerned authorities on its merits and decision taken accordingly. The investment made in the project, if any based on EC so granted, in anticipation of clearance from Forestry and Wildlife aspects shall be entirely at the cost and risk of the PP and MOEF & CC/SEIAA/ SEAC/ DOE shall not be responsible in this regard in any manner.

- xxv. The SEIAA, Rajasthan may revoke or suspend the Environmental Clearance, if implementation of any of the above conditions is not satisfactory.
- xxvi. The PP shall submit an environmental statement for the financial year ending 31st March in Form-V as prescribed under the environment (Protection) Rules, 1986, as amended subsequently on or before the 30th day of September every year, to the Rajasthan State Pollution Control Board/SEIAA and shall also be put on the website of the company/ unit/ industry along with the status of compliance of environmental clearance conditions and shall also be sent to the Lucknow Regional offices of MoEF/SEIAA/ RSPCB by e-mail as well as hard copy duly signed by competent person of company.
- xxvii. This EC is granted for mining of the mineral with production mentioned in the above table subject to the stipulation that the PP shall abide by the annual/ permitted production schedule specified in the mining plan and that any deviation therein will render the PP liable for legal action in accordance with Environment and Mining Laws.
- xxviii. The PP shall spend the various amounts in the respective heads as mentioned in Annexure G.
- xxix. Drills shall either be operated with dust extractors or equipped with water injections system.
- xxx. Data on ambient air quality and stack emissions should be submitted to Rajasthan State Pollution Control Board once in six months. The monitoring/ sampling and analysis are to be carried out by MOEF/ NABL/ CPCB/ RSPCB/ Government approved lab.
- xxxi. Blasting operations, if permitted, should be carried out only during the daytime with safe blasting parameters.
- xxxii. The PP shall carry out mining activities with open cast method. The PP to undertake underground mining only if permitted specifically.
- xxxiii. In the project related to Bajri mining the PP shall follow the 'Sustainable Sand Mining Guidelines 2016' and 'Enforcement and Monitoring Guidelines for Sand Mining, 2020' laid down by the MoEF & CC, GOI. The Bajri sand mining activity is restricted to three meters from ground level or water level whichever is less and the PP shall carry out river sand (Bajri) mining activity only manually or semi mechanized method as provided under the 'Sustainable Sand Mining Management Guidelines, 2016' and 'Enforcement and Monitoring Guidelines for Sand Mining, 2020'.

xxxiv. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.

2. Air quality monitoring and preservation:

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

3. Water quality monitoring and preservation:

- i. In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then PP shall ensure that prior approval from CGWA and MoEF & CC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed hydro-geological study of the area.
- ii. Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. The natural water bodies and or streams which are flowing in an around the village, should not be disturbed. The Water Table should be nurtured so as not to go down below the pre-

mining period. In case of any water scarcity in the area, the Project Proponent has to provide water to the villagers for their use. A provision for regular monitoring of water table in open dug well located in village should be incorporated to ascertain the impact of mining over ground water table. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.

- iii. Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.
- iv. The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease and maintain its records. The project proponent shall undertake regular monitoring of water quality upstream and downstream of water bodies passing within and nearby/ adjacent to the mine lease and maintain its records. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. PP shall carryout regular monitoring w.r.t. pH and included the same in monitoring plan. The parameters to be monitored shall include their water quality vis-a-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEF & CC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six –monthly basis.
- v. Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Dissolved Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No.I-20012/1/2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.

- vi. Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEF & CC annually.
- vii. Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap.
- viii. The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF & CC and State Pollution Control Board.

4. Noise and vibration monitoring and prevention:

- i. The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.
- ii. The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day /night hours.
- iii. The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs/ muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/ laborers are working without personal protective equipment.
- iv. The ambient noise level should conform to the standards prescribed under E (P) A Rules, 1986 viz 75 dB (A) during day time and 70 dB (A) during night time.

5. Mining plan:

- i. The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal wherein year-wise plan was

mentioned for total excavation i.e. quantum of mineral, waste, over burden, inter burden and top soil etc.. No change in basic mining proposal like mining technology, total excavation, mineral & waste production, lease area and scope of working (viz. method of mining, overburden & dump management , O.B & dump mining, mineral transportation mode, ultimate depth of mining etc.) shall not be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/ SEIAA, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form 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 carryout plantation/ afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/ Agriculture Department/ Rural development department/ Tribal Welfare Department/ Gram Panchayat such that only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of

trees.

- iii. The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.
- iv. The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation. A Wildlife Conservation Plan shall be prepared for the same clearly delineating action to be taken for conservation of flora and fauna. The Plan shall be approved by Chief Wild Life Warden of the State Govt.
- v. And implemented in consultation with the State Forest and Wildlife Department. A copy of Wildlife Conservation Plan and its implementation status (annual) shall be submitted to the Regional Office of the Ministry/ SEIAA.

9. Public hearing and human health issues:

- i. The Project Proponent shall appoint an Occupational Health Specialist for Regular as well as Periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines. The records shall be maintained properly. PP shall also carryout Occupational health check-ups in respect of workers which are having ailments like nr, diabetes, habitual smoking, etc. The check-ups shall be undertaken once in 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 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.

**TERMS OF REFERENCE FOR CONDUCTING ENVIRONMENT
IMPACT ASSESSMENT STUDY FOR NON-COAL MINING PROJECTS AND
INFORMATION TO BE INCLUDED IN EIA/EMP REPORT**

- 1) Year-wise production details since 1994 should be given, clearly stating the highest production achieved in any one year prior to 1994. It may also be categorically informed whether there had been any increase in production after the EIA Notification 1994 came into force, w.r.t. the highest production achieved prior to 1994.
- 2) A copy of the document in support of the fact that the **Proponent** is the rightful lessee of the mine should be given.
- 3) All documents including approved mine plan, EIA and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.
- 4) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ toposheet, topographic sheet, geomorphology and geology of the area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
- 5) Information should be provided in Survey of India Toposheet in 1:50,000 scale indicating geological map of the area, geomorphology of land forms of the area, existing minerals and mining history of the area, important water bodies, streams and rivers and soil characteristics.
- 6) Details about the land proposed for mining activities should be given with information as to whether mining conforms to the land use policy of the State; land diversion for mining should have approval from State land use board or the concerned authority.
- 7) It should be clearly stated whether the **Proponent** Company has a well laid down Environment Policy approved by its Board of Directors? If so, it may be spelt out in the EIA Report with description of the prescribed operating process/procedures to bring into focus any infringement/deviation/ violation of the environmental or forest norms/ conditions? The hierarchical system or administrative order of the Company to deal with the environmental issues and for ensuring compliance with the EC conditions may also be given. The system of reporting of non-compliances / violations of environmental norms to the Board of Directors of the Company and/or shareholders or stakeholders at large, may also be detailed in the EIA Report.
- 8) Issues relating to Mine Safety, including subsidence study in case of underground mining and slope study in case of open cast mining, blasting study etc. should be detailed. The proposed safeguard measures in each case should also be provided.
- 9) The study area will comprise of 10 km zone around the mine lease from lease periphery and the data contained in the EIA such as waste generation etc. should be for the life of the mine / lease period.

- 10) Land use of the study area delineating forest area, agricultural land, grazing land, wildlife sanctuary, national park, migratory routes of fauna, water bodies, human settlements and other ecological features should be indicated. Land use plan of the mine lease area should be prepared to encompass preoperational, operational and post operational phases and submitted. Impact, if any, of change of land use should be given.
- 11) Details of the land for any Over Burden Dumps outside the mine lease, such as extent of land area, distance from mine lease, its land use, R&R issues, if any, should be given.
- 12) A Certificate from the Competent Authority in the State Forest Department should be provided, confirming the involvement of forest land, if any, in the project area. In the event of any contrary claim by the Project **Proponent** regarding the status of forests, the site may be inspected by the State Forest Department along with the Regional Office of the Ministry to ascertain the status of forests, based on which, the Certificate in this regard as mentioned above be issued. In all such cases, it would be desirable for representative of the State Forest Department to assist the Expert Appraisal Committees.
- 13) Status of forestry clearance for the broken up area and virgin forestland involved in the Project including deposition of net present value (NPV) and compensatory afforestation (CA) should be indicated. A copy of the forestry clearance should also be furnished.
- 14) Implementation status of recognition of forest rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 should be indicated.
- 15) The vegetation in the RF / PF areas in the study area, with necessary details, should be given.
- 16) A study shall be got done to ascertain the impact of the Mining Project on wildlife of the study area and details furnished. Impact of the project on the wildlife in the surrounding and any other protected area and accordingly, detailed mitigative measures required, should be worked out with cost implications and submitted.
- 17) Location of National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, Ramsar site Tiger/ Elephant Reserves/(existing as well as proposed), if any, within 10 km of the mine lease should be clearly indicated, supported by a location map duly authenticated by Chief Wildlife Warden. Necessary clearance, as may be applicable to such projects due to proximity of the ecologically sensitive areas as mentioned above, should be obtained from the Standing Committee of National Board of Wildlife and copy furnished.
- 18) A detailed biological study of the study area [core zone and buffer zone (10 km radius of the periphery of the mine lease)] shall be carried out. Details of flora and fauna, endangered, endemic and RET Species duly authenticated, separately for core and buffer zone should be furnished based on such primary field survey, clearly indicating the Schedule of the fauna present. In case of any scheduled-I fauna found in the study area, the necessary plan alongwith budgetary provisions for their conservation should be prepared in consultation with State Forest and Wildlife Department and details furnished. Necessary allocation of funds for implementing the same should be made as part of the project cost.

- 19) Proximity to Areas declared as 'Critically Polluted' or the Project areas likely to come under the 'Aravali Range', (attracting court restrictions for mining operations), should also be indicated and where so required, clearance certifications from the prescribed Authorities, such as the SPCB or State Mining Department should be secured and furnished to the effect that the proposed mining activities could be considered.
- 20) R&R Plan/compensation details for the Project Affected People (PAP) should be furnished. While preparing the R&R Plan, the relevant State/National Rehabilitation & Resettlement Policy should be kept in view. In respect of SCs /STs and other weaker sections of the society in the study area, a need based sample survey, family-wise, should be undertaken to assess their requirements, and action programmes prepared and submitted accordingly, integrating the sectoral programmes of line departments of the State Government. It may be clearly brought out whether the village(s) located in the mine lease area will be shifted or not. The issues relating to shifting of village(s) including their R&R and socio-economic aspects should be discussed in the Report.
- 21) One season (non-monsoon) [i.e. March-May (Summer Season); October-December (post monsoon season) ; December-February (winter season)]primary baseline data on ambient air quality as per CPCB Notification of 2009, water quality, noise level, soil and flora and fauna shall be collected and the AAQ and other data so compiled presented date-wise in the EIA and EMP Report. Site-specific meteorological data should also be collected. The location of the monitoring stations should be such as to represent whole of the study area and justified keeping in view the pre-dominant downwind direction and location of sensitive receptors. There should be at least one monitoring station within 500 m of the mine lease in the pre-dominant downwind direction. The mineralogical composition of PM10, particularly for free silica, should be given.
- 22) Air quality modeling should be carried out for prediction of impact of the project on the air quality of the area. It should also take into account the impact of movement of vehicles for transportation of mineral. The details of the model used and input parameters used for modeling should be provided. The air quality contours may be shown on a location map clearly indicating the location of the site, location of sensitive receptors, if any, and the habitation. The wind roses showing pre-dominant wind direction may also be indicated on the map.
- 23) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.
- 24) Necessary clearance from the Competent Authority for drawl of requisite quantity of water for the Project should be provided.
- 25) Description of water conservation measures proposed to be adopted in the Project should be given. Details of rainwater harvesting proposed in the Project, if any, should be provided.

- 26) Impact of the Project on the water quality, both surface and groundwater, should be assessed and necessary safeguard measures, if any required, should be provided.
- 27) Based on actual monitored data, it may clearly be shown whether working will intersect groundwater. Necessary data and documentation in this regard may be provided. In case the working will intersect groundwater table, a detailed Hydro Geological Study should be undertaken and Report furnished. The Report inter-alia, shall include details of the aquifers present and impact of mining activities on these aquifers. Necessary permission from Central Ground Water Authority for working below ground water and for pumping of ground water should also be obtained and copy furnished.
- 28) Details of any stream, seasonal or otherwise, passing through the lease area and modification / diversion proposed, if any, and the impact of the same on the hydrology should be brought out.
- 29) Information on site elevation, working depth, groundwater table etc. Should be provided both in AMSL and bgl. A schematic diagram may also be provided for the same.
- 30) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.
- 31) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project **Proponent** shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.
- 32) Details of the onsite shelter and facilities to be provided to the mine workers should be included in the EIA Report.
- 33) Conceptual post mining land use and Reclamation and Restoration of mined out areas (with plans and with adequate number of sections) should be given in the EIA report.
- 34) Occupational Health impacts of the Project should be anticipated and the proposed preventive measures spelt out in detail. Details of pre-placement medical examination and periodical medical examination schedules should be incorporated in the EMP. The project specific occupational health mitigation measures with required facilities proposed in the mining area may be detailed.

- 35) Public health implications of the Project and related activities for the population in the impact zone should be systematically evaluated and the proposed remedial measures should be detailed along with budgetary allocations.
- 36) Measures of socio economic significance and influence to the local community proposed to be provided by the Project **Proponent** should be indicated. As far as possible, quantitative dimensions may be given with time frames for implementation.
- 37) Detailed environmental management plan (EMP) to mitigate the environmental impacts which, should inter-alia include the impacts of change of land use, loss of agricultural and grazing land, if any, occupational health impacts besides other impacts specific to the proposed Project.
- 38) Public Hearing points raised and commitment of the Project **Proponent** on the same along with time bound Action Plan with budgetary provisions to implement the same should be provided and also incorporated in the final EIA/EMP Report of the Project.
- 39) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 40) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 41) A Disaster management Plan shall be prepared and included in the EIA/EMP Report.
- 42) Benefits of the Project if the Project is implemented should be spelt out. The benefits of the Project shall clearly indicate environmental, social, economic, employment potential, etc.
- 43) Besides the above, the below mentioned general points are also to be followed:-
 - a) Executive Summary of the EIA/EMP Report
 - b) All documents to be properly referenced with index and continuous page numbering.
 - c) Where data are presented in the Report especially in Tables, the period in which the data were collected and the sources should be indicated.
 - d) Project **Proponent** shall enclose all the analysis/testing reports of water, air, soil, noise etc. using the MoEF&CC/NABL accredited laboratories. All the original analysis/testing reports should be available during appraisal of the Project.
 - e) Where the documents provided are in a language other than English, an English translation should be provided.
 - f) The Questionnaire for environmental appraisal of mining projects as devised earlier by the Ministry shall also be filled and submitted.

g) While preparing the EIA report, the instructions for the **Proponents** and instructions for the Consultants issued by MoEF&CC vide O.M. No. J-11013/41/2006-IA.II(I) dated 4th August, 2009, which are available on the website of this Ministry, should be followed.

h) Changes, if any made in the basic scope and project parameters (as submitted in Form-I and the PFR for securing the TOR) should be brought to the attention of MoEF&CC with reasons for such changes and permission should be sought, as the TOR may also have to be altered. Post Public Hearing changes in structure and content of the draft EIA/EMP (other than modifications arising out of the P.H. process) will entail conducting the PH again with the revised documentation.

i) As per the circular no. J-11011/618/2010-IA.II(I) dated 30.5.2012, certified report of the status of compliance of the conditions stipulated in the environment clearance for the existing operations of the project, should be obtained from the Regional Office of Ministry of Environment, Forest and Climate Change, as may be applicable.

j) The EIA report should also include (i) surface plan of the area indicating contours of main topographic features, drainage and mining area, (ii) geological maps and sections and (iii) sections of the mine pit and external dumps, if any, clearly showing the land features of the adjoining area.

Specific ToR in the cases of cluster situation:

1. The PP shall conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo- hydrological study of the cluster.
2. The EIA/EMP shall be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The PP shall get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports.

Specific ToRs applicable, in the cases of violation of EIA Notification 2006 in terms of OM dated 07.7.2021 of the MoEF & CC :

1. The PP shall undertake assessment of ecological damage, remediation plan and natural and community resource augmentation plan. Such plan shall be prepared as an independent chapter in the Environment Impact Assessment report. The report shall be prepared by the accredited consultant. Collection and analyses of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986 or an environmental Laboratory, accredited by the National Accreditation Board for Testing and Calibration Laboratories or a Laboratory of the Council of Scientific and Industrial Research Institution working in the field of environment.

2. The Environment Management Plan shall comprise remediation plan and natural and community resource augmentation plan corresponding to ecological damage assessed and economic benefit derived due to the violation.
3. The PP shall undertake Final Environment Impact Assessment and prepare Final Environment Management Plan after conducting Public Hearing.
4. The PP shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the State Pollution Control Board and the PP shall deposit the bank guarantee prior to the grant of Environmental Clearance and which shall be released after successful implementation of the remediation plan and natural and community resource augmentation plan and after recommendation by Regional Office of the Ministry, State Level Expert Appraisal Committee and approval of SEIAA.
5. The project **Proponent** shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors. before grant of ToR/ EC the undertaking inter-alia include commitment of the PP not to repeat any such violation in future.
6. In case of violation of above undertaking, the Environmental Clearance shall be liable to be terminated forthwith as per OM dated 30.5.2018 of the MoEF&CC.
7. The Environmental Clearance will not be operational till such time the project **Proponent** complies with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.
8. State Government concerned shall ensure that mining operation shall not commence till the entire compensation levied, if any, for illegal mining is paid by the Project **Proponent** through their respective Department of Mining & Geology in strict compliance of judgment of Hon'ble Supreme Court dated 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.

The validity period of this ToRs letter would be for a period of four years from the date of dispatch of the ToRs letter.

S. No	Items in the letter of the ToRs	Reply / Response by the PP
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