

Minutes of the 5B.17th Meetings of the State Level Expert Appraisal Committee (SEAC-2), (Raj.), held on 30, 31 May and 01 June, 2022

The **5B.17th** meeting of the State Level Expert Appraisal Committee (SEAC-2), Rajasthan constituted for considering environmental clearance projects (B-category) under GoI Notification 12.10.2021 was held on **30, 31 May and 01 June, 2022** at **10:30 AM**, under the Chairmanship of Sh. Ishaq Ahmed Mughal. The names of the members who attended the meeting are as follows:-

S. No.	Name	Designation	30.05.2022	31.05.2022	01.06.2022
1	Shri Ishaq Ahmed Mughal	Chairman	Attended	Attended	Attended
2	Shri Ajay Kumar Gupta	Member	Attended	Attended	Attended
3	Shri Rakesh Mathur	Member	Attended	Attended	Attended
4	Dr. Suresh Kumar Singh	Member	-	Attended	Attended
5	Dr. Anil Vyas	Member	Attended	Attended	Attended
6	Shri Mahesh Chandra Sharma	Member	Attended	Attended	Attended
7	Shri Satish Kumar Sharma	Member	Attended	Attended	Attended
8	Dr. S. K. Goyal Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre	Co-opted Member	Attended	-	-
9	Shri Rajneesh Jain	Member Secretary	Attended	Attended	Attended

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

The SEAC-2 considered the following 60 proposals of agenda and 02 additional agenda, with the permission of Chairman, SEAC 2 as per details below.

S. No.	File No	Subject	Name of Proponent & Consultant
1.	21037	Cluster EIA of (Block A & Block B) already approved & EC Granted of cluster EIA. Here we applying for Individual Environmental Clearance for Sand Stone Mining Project, Plot no 9 Which come above mentioned cluster situation .Area-4.2467 Hectare (Forest).	Project Proponent Name- M/s Devdasrath Royltiz Pvt. Ltd.,(Director) Abhimanyu Panwar,Address-C-10/1, Hanuman Nagar, Jaipur,Rajasthan,Email-ecdevdasrath@gmail.com Consultant Name:- OVERSEAS MIN TECH CONSULTANTS ,Address 501, 5th Floor, Apex Tower, Tonk Road, Jaipur,Rajasthan E-mail-arun.omtc@gmail.com

		Located n/v- paharpur, TehsilRoopwas, District- Bhartpur, and State-Rajasthan. (Proposal No-74720)	
2.	21031	Environmental Clearance for Sand Stone Mining Project, Plot no 10, Area- 5.2723hectare. Located n/v- Paharpur, Tehsil- Roopwas, District- Bhartpur, and State- Rajasthan. Cluster EIA of (Block A & Block B) already approved & EC Granted of cluster.(Proposal NO- 74683)	Project Proponent Name- M/s Devdasrath Royltiz Pvt. Ltd.,(Director) Abhimanyu Panwar,Address-C- 10/1, Hanuman Nagar, Jaipur,Rajasthan,Email- ecdevdasrath@gmail.com Consultant Name:- OVERSEAS MIN TECH CONSULTANTS ,Address 501, 5th Floor, Apex Tower, Tonk Road, Jaipur,Rajasthan E-mail-arun.omtc@gmail.com
3.	21033	Environmental Clearance for Sand Stone Mining Project, Plot no 20, Area- 4.00ha. Located n/v- Paharpur, Tehsil- Roopwas, District- Bharatpur,, and State- Rajasthan. Cluster EIA of (Block A & Block B) already approved & EC Granted of cluster. (Proposal No- 74724)	Project Proponent Name- M/s Infinity Stonex India Pvt.Ltd. R/o C-10/1, Hanuman Nagar, Vaishali Nagar, Jaipur Rajasthan Email ecdevdasrath@gmail.com Consultant Name:- OVERSEAS MIN TECH CONSULTANTS ,Address 501, 5th Floor, Apex Tower, Tonk Road, Jaipur,Rajasthan E-mail-arun.omtc@gmail.com
4.	21032	Environmental Clearance for Sand Stone Mining Project, Plot no 21, Area- 5.1880 hectare. Located n/v- Paharpur, Tehsil- Roopwas, District- Bhartpur, and State- Rajasthan. Cluster EIA of (Block A & Block B) already approved & EC Granted of cluster. (Proposal No- 74698)	Project Proponent Name- M/s Devdasrath Royltiz Pvt. Ltd.,(Director) Abhimanyu Panwar,Address-C- 10/1, Hanuman Nagar, Jaipur,Rajasthan,Email- ecdevdasrath@gmail.com Consultant Name:- OVERSEAS MIN TECH CONSULTANTS ,Address 501, 5th Floor, Apex Tower, Tonk Road, Jaipur,Rajasthan E-mail-arun.omtc@gmail.com
5.	21010	EC for “ Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 527250 TPA (ROM) {Saleable of Sand Stone- 369075 TPA, Sub grade Mineral-105450 TPA, Waste – 52725 TPA } & Overburden 31207 TPA along with proposed gang saw, Plot No 4 & Mining Lease Area-4.6658 Ha. Situated at N/v- Paharpur, Tehsil-Roopwas, District – Bharatpur (Rajasthan).(Proposal NO- 74730)	Project Proponent Name :- JAI GIRRAJ STONES, Praveen Kumar Jain(Partner),Address- Address H- No – 19/201, Aayuwani Singh Naga Maharani Farm, Durgapura, Jaipur (Raj),Email- pjainroopwas@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
6.	20962	EC for “Sandstone (Minor Mineral) Mining Project”, Plot 23, Area – 4.0 Hectare with Proposed Capacity of Mineral –Mineral 460155.00 TPA	Project Proponent Name :- Shri Jagat Choudhary,Address-Village- Nagla Chhitar, Tehsil - Uchchain Bharatpur (Rajasthan),Email- jagatroopwas@gmail.com

		(ROM) (Saleable of Sand Stone-322108.50 TPA, Sub grade Mineral-92031.00 TPA, Waste – 46015.50 TPA) and OB- 43989.00TPA, Mining Lease Area- 4.00 Ha. Plot No. - 23 Situated at N/v- Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) of Shree Jagat Choudhary.(Proposal No-74738)	Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
7.	21005	EC for “Sandstone (Minor Mineral) Mining Project”, Plot 29, Area – 4.6156 Hectare with Proposed Capacity of Mineral –530790 TPA (ROM) (Saleable of Sand Stone371553 TPA, Sub grade Mineral-106158 TPA, Waste – 53079.00 TPA) and OB- 62513.00 TPA, along with gang saw Near Village- Paharpur, Tehsil-Roopwas, District – Bharatpur (Rajasthan) by M/s Shiv Shankar Stones Suppliers.(Proposal No-74734)	Project Proponent Name :- Shri Wal Govind Sharma,Address- Village- Murarki, Tehsil - Bayana, District-Bharatpur, (Rajasthan),Email- walgovindroopwas@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
8.	21004	EC for “Sandstone (Minor Mineral) Mining Project”, Plot 43, Area – 5.4280 Hectare with Proposed Capacity of Mineral –624225.00 TPA (ROM) (Saleable of Sand Stone-436957.50 TPA, Sub grade Mineral-124845.00 TPA, Waste – 62422.50 TPA) and OB74025.60TPA, along with gang saw, Khasra No. 74, 76, Near Village- Paharpur, Tehsil- Roopwas, District – Bharatpur (Rajasthan) by Shree Deepraj Singh. (Proposal No-74737)	Project Proponent Name :- Shri Deepraj Singh,Address- Laxmi Vilas Hotel, Raghunath Niwas, Kakaji Kothi, Bharatpur (Rajasthan),Email- deepprajroopwas@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
9.	20649	ToR for Proposed Ball clay & Murrum Mining Project (Ref. No. 20211000036000) Area- 3.9892 Ha. at Near village – Deh, Tehsil- Kolayat, Dist.- Bikaner (Rajasthan),(Proposal No-71231)	Project Proponent Name- M/S URVIJA MINES & MINERALS Address- F-402, Murlidhar Vyas Nagar,Email- Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
10.	20657	ToR for Granite Mining Project (ML Area-2.0345 ha. and ML No.-09/2019(Ref No2019100003067) with production capacity of 149175 TPA	Project Proponent Name- M/s. RAMJI GRANITE R/o- Makrana Road,harnawa Marble Ke Pass, Borawar Tehsil- Makrana, Distt- Nagaur,Email- Consultant Name:- MANTRAS GREEN

		(ROM) located at Near Village- Alniyawas, Tehsil-Riyanbadi, District-Nagaur, State-Rajasthan by M/s. Ramji Granite,(Proposal No-67512)	RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatur, Nasik). email:- mantrasjaipur@gmail.com
11.	20658	TOR(Fresh) for seeking Environmental Clearance for Existing Masonry Stone Mining Lease and one Crushing Unit (Capacity 212.0 TPD), (M.L. No.53/09, Area: 1.0 ha), Expansion in production capacity from 14,287 TPA to 56,875 TPA (ROM) Khasra No. 83,84 at /near Village- Ganesh Das Ki Dhani, Tehsil & District- Jaisalmer (Rajasthan) of M/s M.S. CRESHER.(72385)	Project Proponent Name- - M/s M.S. Cresher, R/o-Dhaua, Ganesh Das Ki Dhani, Tehsil & Distt.- Jaisalmer , (Raj.) Email- mscresher0086@gmail.com Consultant Name:-:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatur, Nasik). Email-mantrasjaipur@gmail.com
12.	20662	ToR for Sand Stone Mining Project (M.L. No.-03/90, Area- 10.0 Ha, Production Capacity – 400000 TPA) Village: Sirrondh, Tehsil: Roopbas, District: Bharatpur (Rajasthan)by Shri Ramprakash S/o Shri Vishwambhar Singh,(Proposal No-72806)	Project Proponent Name- -RAMPRAKASH Address N/v- Sirrond, Tehsil-Roopwas, District- Bharatpur,Rajasthan,Email- ashutosh.lata@yahoo.in, ramprakash0720@gmail.com Consultant Name:-:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatur, Nasik). Email-mantrasjaipur@gmail.com
13.	20663	ToR for production capacity of Quartz, Feldspar & Mica: 24570 TPA (ROM) and Masonary stone: 54,600 TPA (ROM) from Quartz, Feldspar, Mica & Inclusion of Masonary Stone Mining lease (ML No.- 211/05, Area- 4.60 ha.),Khasra No. 6192, 6194, 6195, 6196, 6197, 6198, 6201,6202, 6203, 6204,6205,6206,63/2520, at/near village- Ramsar, Thesil- Nasirabad, Dist.- Ajmer (Rajasthan) of Smt. Banni Devi Gurjar w/o Shri Hari Prasad Grujar.(Proposal NO-66135)	Project Proponent Name- -Smt. Banni devi gurjar, Address- Ramsar, Tehsil- Nasirabad, Dist. - Ajmer (Raj.),Email- Consultant Name:-:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatur, Nasik). Email-mantrasjaipur@gmail.com
14.	20691	ToR for “Granite Mining Project ” (ML Area-1.0448 ha. and ML No.- 37/2021 with production capacity of 1,07,336 TPA , Khasara No.- 789/495 & 829/789,located Near Village- Bagjana Tehsil-- Kareda Distt.- Bhilwara (Raj.) by M/s. Tirupati Balaji Granite.(Proposal No-68657)	Project Proponent Name- M/S . Tirupati Balaji Granite., Address- Near Village- Bagjana, Tehsil- Kareda, District- Bhilwara,Rajasthan,Email- Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatur, Nasik). email:- mantrasjaipur@gmail.com
15.	20693	ToR for “Granite Mine Mining Project” (ML Area-2.6324 ha. and Plot No.- 118/2021 with production capacity of	Project Proponent Name- Shri Mukesh Jindal,Address- N/V- baghera,Tehsil-Kekri,Dist- ajmer Rajasthan,Email-

		311500 TPA (ROM) located at Near Village-Anopura, Tehsil-Deogarh, District-Rajsamand State-Rajasthan by Sh. Mukesh Kumar Jindal S/o Late Sh. Maheshchandra Jindal,(Proposal No-73455)	Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
16.	20694	ToR for “Granite Mine Mining Project” (ML Area-2.4908 ha. and Plot No.- 119/2021 with production capacity of 2,99,600 TPA (ROM) located at Near Village-Anopura, TehsilDeogarh, District-Rajsamand State-Rajasthan by Sh. Mukesh Kumar Jindal S/o Late Sh. Maheshchandra Jindal,(Proposal NO-73457)	Project Proponent Name- Shri Mukesh Jindal,Address- N/V- baghera,Tehsil-Kekri,Dist-ajmer Rajasthan,Email- Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
17.	20695	TOR for Quartz & Feldspar Mining Lease (M.L. No- 24/2009, ML Area 4.6809 Ha), at Khasra No.- 503, 504, 508, 571, 572, 575, 576, 488, 489, 490, 2002, 2004, Near Village-Derathu, Tehsil-Nasirabad, District-Ajmer (Rajasthan) of Shri Dinesh Chowhan (Proposal No 73704)	Project Proponent Name- SH. DINESH CHOWHAN, Address Abhishek, 14, Krishna Nagar, Near Utsav Vatika, Masuda Road, Beawer, Dist.- Ajmer, Raj. Email- Consultant Name:- 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.	20729	TOR for Environmental Clearance for production capacity of 3,50,370.0 TPA (ROM) from Quartz & Feldspar Mining Project, M. L. No. 94/07 Area- 4.0 ha (Working permission area3.6614 ha) at Khasra No. 175 & 182 of Village: Jugalpura, Tehsil: Sri Madhopur, District - Sikar (Rajasthan) of Smt. Annu Bansal w/o Shri Rakesh Bansal.(Proposal No-67086)	Name of Proponent :- SMT. ANNU BANSAL W/O SHRI RAKESH BANSAL ,Village: Jugalpura, Tehsil: Sri Madhopur, District - Sikar (Rajasthan),Email- Consultant Name:-:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). Email-mantrasjaipur@gmail.com
19.	20740	ToR for “Granite Mining Project ” (ML Area-1.2903 ha. and ML No.-87/2021, Ref. No.- 20211000042792 with production capacity of 1,25,681 TPA located Near Village-Bagjana, Tehsil- Kareda, Distt.- Bhilwara (Raj.) by M/s. N.R. Granite(Proposal No-74051)	Name of Proponent :- Shri Niranjana Luhar, Address N/v- Nareli, Tehsil- Kareda, District- Bhilawara (Raj.) Consultant Name:-:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). Email-mantrasjaipur@gmail.com
20.	20761	ToR for “Quartz & Feldspar And Granite Mining Project” (ML Area- 4.1134 ha. and Plot No.- 90/2021, with production capacity of Quartz & Feldspar 1,04,650 TPA (ROM) and Granite 1,40,000 TPA (ROM) located at Near Village-Bachediya, Tehsil-Deogarh District-Rajsamand StateRajasthan by Shri Mukesh Kumar Jindal S/o Late Shri	Project Proponent Name- Mukesh Kumar Jindal,Address-25, Sadar Bazar, Nasirabad, Ajmer,Rajasthan,Email- mukeshjindal7075@gmail.com Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com

		Mahesh Kumar Jindal. (Proposal no-73428)	
21.	20762	ToR for "Granite Mining Project " (ML Area-2.6392 ha. and ML No.-77/2021, Ref. No.- 20211000042430 with production capacity of 2,37,652 TPA located Near Village-Mota ka Khera, TehsilKareda, Distt.- Bhilwara (Raj.) by M/s. Swastik Granites,(Proposal No-74310)	Project Proponent Name- M/s Swastik Granites R/o- Bhikshu Bodhisthal Marg, Nayakwadi, Rajnagar, The & District- Rajsamand (Raj.) Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
22.	20764	ToR for Silica Sand, Quartz, Masonary Stone Mining Project (M.L. Area-4.90 ha and ML. No.-19/81) Khasra No. 140/328, 141/1/4, 141/2/3, 141/2/3, 145/330,with production capacity of 4,08,720 TPA (ROM) located at Near Village-Ram Singh Ki Dhani, Tehsil-Neem ka Thana, Distt-Sikar (Rajasthan) by Shri Premchand Sharma S/o Phoolchand Sharma (proposal No-70770)	Project Proponent Name- Shri Premchand Sharma S/o Phoolchand Sharma, R/o-Word Number- 14, Khetri Mod, Village- Dabla, Tehsil- Neem Ka Thana District- Sikar (Raj.) Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
23.	20792	ToR e for "Granite Mining Project " (ML Area-1.7147 ha. and ML No.-65/2021, Ref. No.- 20211000041818 with production capacity of 1,26,504 TPA , Khasra No.- 591, 592/2, 592/3, 593, 594, 595/1, 595/2, 596 & 597,located Near Village-Bagjana, Tehsil- Kareda, Distt.- Bhilwara (Raj.) by M/s. Kedarnath Granite.(Proposal No-74084)-	Project Proponent Name- M/s Kedarnath Granite,Shri Niranjan luhar, R/o- Bagjana, Tehsil- Kareda, Dist- Bhilwara,Rajasthan,Email- Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
24.	20801	ToR for "Granite Mine Mining Project" (ML Area-2.40 ha. and Plot No.-36 with production capacity of 1,50,500 TPA (ROM) located at Near Village-Kuma, Tehsil-Sirohi, DistrictSirohi State-Rajasthan by Sh. Mukesh Kumar Jindal,(Proposal No-74516)	Project Proponent Name- Shri Mukesh jindal S/o late Sh. Meheshchandra jindal,Address-25,Sadar Bazar,Nasirabad,Ajmer,Rajasthan,Email- Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
25.	20808	ToR for for "Granite Mine Mining Project" (ML Area-2.00 ha. and Plot No.-38 with production capacity of 2,73,140 TPA (ROM) located at Near Village-Kuma, Tehsil-Sirohi, DistrictSirohi State-Rajasthan by Sh. Mukesh Kumar Jindal,(Proposal No-74537)	Project Proponent Name- Mukesh Kumar Jindal,Address-25, Sadar Bazar, Nasirabad, Ajmer,Rajasthan,Email- mukeshjindal7075@gmail.com Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
26.	20809	ToR for Granite Mining Project, M. L. No. 61/2021 (Ref. No. 20211000041405), Applied Area 1.1516 ha., total cluster	Project Proponent Name- PANCHMUKHI MINES AND MINERALS Address R/o- House No. 129, Near Balaji Temple Street, Gaytri Nagar, Bhilwara,Rajasthan, Consultant Name:- MANTRAS GREEN

		area 5.6516 ha (including applied area), with the production capacity Granite : 86213 TPA (ROM) [Granite320181 TPA & waste- 48122 TPA, Soil- 6010 TPA], N/V – Nareli, Tehsil – Kareda & District- Bhilwara (Rajasthan) of M/s Panchmukhi Mines & Minerals,(Proposal No-74072)	RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatur, Nasik). email:- mantrasjaipur@gmail.com
27.	20639	Modification ToR for Nomod Masonry Stone Mining Project ML No 694/2021,area 1.4251 Hect & Production Expansion,khasra No- 999,1000,1004,1013 & 1014,Near village-Nimod,Tehsil-Neem ka thana,District- Ajmer,Rajasthan,(Proposal No- SIA/RJ/MIN/249131/2021)	Project Proponent Name- M/S KRISHNA GRIT UDHYOG,Address-R/o- 203 A, Pratap Nagar, Vaishali Marg, Khatipura Road, Vaishali Nagar, Jaipur District- Jaipur Rajasthan,Email- mskrishnagritudhyog2021@gmail.com Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
28.	20692	ToR for Hisampur Granite Mining Project, Ref. No.- 20211000042082,Area- 2.1351hectare,Khasra No. 26&41,near village-Hisampur,Tehsil-Deoli,District- Tonk,Rajasthan,(Proposal NO-70194)	Project Proponent Name- RAJAJI GRANITES,Address-R/o- 240, Fort Baghera, Village & Post Baghera, Tehsil- Kekri, District- Ajmer,Rajasthan,Email- Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
29.	20714	ToR for M.L.NO-159/2013 for mining of Quartz,Feldspar & Granite Mining Project with Proposed Production capacity-2,16,667TPA (ROM) (Quartz 3900MT,Feldspar 24,700MT,Granite 1,01,400MT,Mineral Waste 43,333.4MT,Sub Grade 43,333.4MT0 Area-4.6931Hect.(Cluster Area- 25.4752hect.,vide cluster certificate No.ME/Amet/Map/plot No 159/2013/180 Dated 25.10.2021) Near Village-Bhacheriya,Tehsil- Deogarh,District-Rajsamand of M/s Unity Mining Minerals Pvt. Ltd.(Proposal NO-69455)	Project Proponent Name- M/S UNITY MINING N MINERALS PVT LTD, Address-301, SKY HIGH TOWER, 36 E BLOCK, 3RD FLOOR, SHRIGANGANAGAR ,Rajasthan,Email- Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
30.	20742	ToR For "Hisampur Granite Mining Project Ref. No. 20211000038924, Production of Mine - 108606 TPA (ROM) Saleable Mineral 49428 MT & Waste 59178 MT of Granite Applied Mining lease area – 1.0387Hect Near Village- Hishampur, Tehsil- Deoli, DistrictTonk, Rajasthan,(proposal No- 69458)	Project Proponent Name- M/S. JAIN GRANITE MINES, Address -Village- Hisampur, Tehsil- Deoli ,District -Tonk, Rajasthan ,Email. Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com

31.	20802	ToR for Cluster Masonry Stone Mining Project, M.L.No.- 264/2014(Plot No. – 34), Area – 1.0 Ha.) Near village –Paner Khajpura, Tehsil – Kishangarh, District – Ajmer (Rajasthan) of Shri Sushil Kumar S/o Shri Masoodi Lal.(Proposal No-69588)	Project Proponent Name- Shri Sushil kumar, Address Bhadra, ward No. 11, District-Hanumangarh Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
32.	20803	ToR for Cluster Masonry Stone Mining Project, M.L.No.- 2/2015(Plot No. – 3), Area – 1.0 Ha.) Near village –Paner Khajpura, Tehsil – Kishangarh, District – Ajmer (Rajasthan) of M/s Bhagat & Satyavir Stone and Company.(Proposal No-69570)	Project Proponent Name- M/s Bhagat & Satyavir Stone and Company.Address-38 ,Sharma Colony,22 Godam,Jaipur,Rajasthan. Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
33.	20804	ToR for Cluster Masonry Stone Mining Project, M.L.No.-7/2015 (Plot No.–14), Area – 1.0 Ha.) Near village –Paner Khajpura, Tehsil–Kishangarh, District – Ajmer (Rajasthan) of Gula Ram S/o ShriNanu Ram.(Proposal No-69575)	Project Proponent Name- Shri Gula Ram S/o Shri Nanu Ram.,Address- Village Paner Khajpura Tehsil Kishangarh District Ajmer Rajasthan, Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
34.	20805	ToR for Cluster Masonry Stone Mining Project, M.L.No.- 04/2015(Plot No. – 05), Area – 1.0 Ha.) Near village –Paner Khajpura, Tehsil – Kishangarh, District – Ajmer (Rajasthan) of M/s Honey Minerals Export Company.(Proposal No-69590)	Project Proponent Name- M/s Honey Minerals Export Company.,Address 38 Sharma colony, 22 Godam, Jaipur,Rajasthan, Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
35.	20806	ToR for Cluster Masonry Stone Mining Project, M.L.No.-378/2014 (Plot No. – 31), Area – 1.0 Ha.) Near village –Paner Khajpura, Tehsil–Kishangarh, District – Ajmer (Rajasthan) of Dilip Kumar S/o ShriGula ram.(Proposal No-69583)	Project Proponent Name- Dilip Kumar S/o ShriGula ram,Address-Address Village Paner Khajpura Tehsil Kishangarh District Ajmer Rajasthan, Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
36.	20807	ToR for Paner Khajpura Cluster Masonry Stone Mining Project, M.L.No.- 18/2014(Plot No. – 6), Area – 1.0 Ha.) Near village –Paner Khajpura, Tehsil– Kishangarh, District –Ajmer (Rajasthan) of Smt Manorama Rajoriay W/o Shri Mahendra Rajoriya.(Proposal No-69599)	Project Proponent Name- Smt Manorama Rajoriay W/o Shri Mahendra Rajoriya,Address- Village Paner Khajpura, Tehsil Kishangarh District Ajmer Rajasthan Consultant Name:- M/s. N.S. Enviro- Tech Laboratories & Consultant, , Add- Plot No. 51, Ganeta House, Shiv Vihar Colony, Near Patrakar Colony Road, Mansarovar, Jaipur (Raj.). Email:- nsenvirotech@gmail.com
37.	20791	ToR for Granite Cluste Mining Project, ML No.-75/2021, Lol Area – 1.2995 Ha. Khasra No. 305,Near Village –Heera Khera, Tehsil– Deogarh, District – Rajsamand (Rajasthan) of M/s Saket Mines and Minerals C/o- Rajesh Kumar Sanjay Kumar Pandya, Krishnapuri Mod, Ajmer road Madanganj-	Proponent Name :- SAKET MINES AND MINERALS, Address- Rajesh Kumar Sanjay Kumar, Pandya, Krishnapuri Mod, Ajmer Road, Madanganj-Kishanganj, District- Ajmer, Rajasthan,Email Name of the Consultant :- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, jaipur E-

		Kishangarh, District- Ajmer, Rajasthan.(Proposal No-73918)	mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com
38.	20650	ToR for in respect to Environment Clearance of our Proposed "Anjana Granite Cluster Mining Project" having production capacity of -2,03,986 TPA (Total Excavation), (Mineral:- 1,22,392TPA,Waste-81,594TPA) of Sh.Yadvendra Singh, situated at plot no.112/2021,khasra no- 1479,1480,1481,village-Anjana,Tehsil-Deogarh,District-Rajsamand,Rajasthan for an area of 1.6287hect.,and cluster area-8.4219hect.(Proposal No- 73044)	Project Proponent Name- SHRI YADAVENDRA SINGH, Address -G 9 A, KABIR MARG, BANIPARK, JAIPUR,RAJASTHAN ,Email- yadvendra.jpr112@gmail.com Consultant- Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- Corporate Office- # 92 Heera Nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com,
39.	20651	ToR for in respect to Environment Clearance of our Proposed "Anjana Granite Cluster Mining Project" having production capacity of -2,55,978 TPA (Total Excavation), (Mineral:- 1,23,668TPA,Waste-1,32,310TPA) of Sh.Yadvendra Singh, situated at plot no.111/2021,khasra no- 1479,1480,1481,village-Anjana,Tehsil-Deogarh,District-Rajsamand,Rajasthan for an area of 1.9825hect.,and cluster area-8.7757hect.(Proposal No- 73025)	Project Proponent Name- SHRI YADAVENDRA SINGH, Address -G 9 A, KABIR MARG, BANIPARK, JAIPUR,RAJASTHAN,Email- yadvendra.jpr112@gmail.com Consultant- Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- Corporate Office- # 92 Heera Nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com,
40.	20653	Proposed Expansion Quartz & Feldspar having production capacity 45318 TPA to 328320 TPA of ROM ML No. 21/2009, Area 4.75 Hectres at Village Nayagaon, Tehsil Masuda District Ajmer,(Proposal No-240624)	Project Proponent Name- S R MINERALS IMPEX, Mehraj W/o Anwar Hussain,Add-54 A Old Akashwani colony, Near H.P Gas Agency, Kota,Rajasthan,Email-hmehraj105@gmail.com Consultant- Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- Corporate Office- # 92 Heera Nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com,
41.	20698	ToR for Sandstone Mining Project { Q.L. No. – 35/2021 (Reference No.- 20211000045399)}; Area: 1.0036 Ha., Khasra No.: 164 & 165, Production Capacity of Sand Stone (ROM) : 64,916 TPA (ROM) (Saleable: 13000 TPA, Waste: 4642 TPA, Add.- village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan By Shri Rajendra Kumar S/o Soji Lal Banjara (Proposal No. 72369)	Project Proponent Name- SHRI RAJENDRA KUMAR, Address- Village- Nayanagar, The.- Bijoliya, Distt.- Bhilwara (Raj.) Email- Consultant Name:- vitasta Enviro Services pvt.ltd ,jaipur,Email-vitastaenviro@hotmail.com
42.	20699	Terms of Reference of our Proposed Sandstone Mining Project {Q. L. No. – 33/2021 (Reference No.- 20211000044373)}; Area: 1.4522 Ha., Khasra No. 23,3 Add- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan By applicant Shri Sanjay Kumar Jain S/o Shri Bhanwar Jain (Proposal No. 72394)	Project Proponent Name- SANJAY JAIN,Address - Village- Nayanagar, Teh- Bijoliya, Distt.- Bhilwara (Ra.) Email - Consultant Name:- vitasta Enviro Services pvt.ltd ,jaipur,Email-vitastaenviro@hotmail.com

43.	20700	Regarding Grant of Terms of Reference of our Proposed Sandstone Mining Project {Q.L No. –38/2021 (Reference No.- 20211000046605)}; Area: 1.0373 Ha., Khasra No.: 163, 807/163, 1198/151, Add.- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan By Shri Ladu Lal S/o Shri Bhanwar Lal Dhakar (Proposal No. 72337)	Project Proponent Name- LADU DHAKER, Address - VILLAGE NAYANAGAR THE.- BIJOLIYA, Distt.- Bhilwara (Raj.) Email - Consultant Name:- vitasta Enviro Services pvt.ltd ,jaipur,Email-vitastaenviro@hotmail.com
44.	20752	ToR for Proposed Quartz, Feldspar & Mica Mining Project Production Capacity: 2,00,460 TPA (ROM)(Quartz- 16037 TPA, Feldspar- 63345 TPA, Mica- 802 TPA) Plot. No. 94, Area: 4.4668 Hect. (Govt. Land); Khasra No.: 527 Near Village – Nathdiyas, Tehsil: Raipur, District: Bhilwara(Rajasthan).(Proposal No- 71996)	Project Proponent Name- M/s. OSTWAL PHOSCHEM INDIA LTD. R/o:-5-O-20, Basement, R.C.Vyas Colony, Tehsil & Distt.- Bhilwara (Raj.) ,Email- ostwalphoschem94.2019@gmail.com Name of the Consultant :- vitasta Enviro Services pvt.ltd ,jaipur,Email-vitastaenviro@hotmail.com
45.	20759	Terms of References of our proposed Sandstone Mining Project {Q.L No.28/2021, Reference No.- 20211000043200}; Area: 2.8241 Ha. of applicant Shri Nana Lal Dhakar S/o Shri Bheru Lal Dhakar & Co-tenants situated at Khasra No.: 755/279, 759/266 & 758/266, near village - Gopalpura, Tehsil -Bijoliya, District. -Bhilwara (Raj.).(Proposal NO- 74253)	Project Proponent Name- SHRI NANA LAL DHAKAR S/O SHRI BHERU LAL DHAKAR & CO-TENANTS ,Address- Near Village - Gopalpura, Tehsil-Bijoliya (Raj.) Name of the Consultant :- vitasta Enviro Services pvt.ltd ,jaipur,Email-vitastaenviro@hotmail.com
46.	20760	ToR for Mining project Granite .mining project ; Proposed Production Capacity 1,24,992 (ROM), Khasra No.:341,342 , M.L. No.-74/2021, , Area:-1.0154 Hect. Pvt.Land ; Near Village – Kundwa, Tehsil -Deogarh, District Rajsamand (Raj.)of M/s. Mahadev Granite,(Proposal NO- 74004)	Project Proponent Name- KISHAN PAREEK, Address- Near Village- Kundwa, Tehsil- deogarh, District-Rajsamand, Rajasthan (Raj.) Email Id: - 2022.mahadevgranite@gmail.com Name of the Consultant :- vitasta Enviro Services pvt.ltd ,jaipur,Email-vitastaenviro@hotmail.com
47.	20751	Environment Clearance for Mining project of Granite AGranite Area, Plot No. 10,Area-3.0hectare,Khasra No. 126,near village-Bhitwara,Tehsil-Bali,District-Pali,Rajasthan,(Proposal No-72396)	Project Proponent Name- Mukesh Kumar Jindal,Address-25, Sadar Bazar, Nasirabad, Ajmer,Rajasthan,Email- mukeshjindal7075@gmail.com Consultant Name- :- R.K. Consultants 17 E/777, C.H.B, Jodhpur (Raj.) Email:- rkconsultantsjodhpur@gmail.com,
48.	20656	ToR for Granite Mining Project, Plot No. 57/2020,Area-2.7227hect.,Khasra No. 24,located near village-Lal ji ka Khera,Tehsil-Deogarh,Disrtict-Rajsamand,Rajasthan,(Proposal No- 73472)	Project Proponent Name- SADHBHAV ECO ENERGY PRIVATE LIMITED, Address VILLAGE LALJI KA KHERA, TEHSIL - DEOGARH, DIST -RAJSAMAND,Rajasthan,Email- Consultant Name:- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok

			Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- info@fulgro.in,
49.	20697	ToR for “Granite Mining Project, M.L. No. 10/2020” mine lease area: 1.4448 hectare, Khasra No. 86/3240, Production Capacity: 1,41,667 TPA (ROM), Add.- Village- Richhmaliya, Tehsil: Pisangan, District: Ajmer (Raj.) (Proposal No. 69894)	Project Proponent Name -BRAHMACHARINI MININGS & MINERALS, Address VILLAGE- RICHHMALIYA, TEHSIL- PISANGAN, Distt.- AJMER (Raj.) Email:- Consultant Name :- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- info@fulgro.in,
50.	20765	ToR for “Limestone (Dimensional), Limestone (Dimensional Waste) & Masonry Stone Mining Project”, Ref. No. 20211000044880, M.L. No. 12/2021, Area: 3.1307 Hectare ,Khasra No. 45P/13,located Near Village: Kanwada, Tehsil: Jhalrapatan, District: Jhalawar, Rajasthan.,(Proposal No- 74362)	Name of Proponent :- EOLITH MINERALS PRIVATE LIMITED Address VILLAGE -KANWADA, TEHSIL- JHALRAPATAN , DISTRICT -JHALAWAR,RAJASTHAN, Name of Consultant :-Fulgro Environmental & Engineering Services India Pvt. Ltd., Add. - 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,
51.	20784	ToR for "Lime Stone (Dimensional), & Masonry Stone Mining Project, Ref. No. 20211000044986, M.L. No. 13/2021, Mine Lease Area No. 3.6010 Hec. Khasra No. 28, 29, 995/25, Add.- Kanwada, Tehsil- Jhalrapatan, Distt.- Jhalawara (Raj.) (Proposal No. 74393)	Project Proponent Name :- Eolith Minerals Pvt. Ltd., Add.- VILLAGE -KANWADA, TEHSIL- JHALRAPATAN , DISTRICT -JHALAWAR (Raj.) Email- Consultant Name :- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- info@fulgro.in,
52.	20732	ToR for Masonry Stone & Granite (Minor Mineral) Mining Project with production capacity of 6386640TPA (ROM) {Granite-1820192.4TPA & Masonry Stone-4247115.6TPA & Waste-319332TPA} at M.L. No- 172/89,Area-42.3317Ha.,Khasra No. 2777,2780,4673/2776,2764,2765,2768, 2771,2762,2763,1757,1753/4087,1752 /4086,1734,1752,1718,1719 and 1753,N/V-Kana Pahar,Tehsil & District- Jhunjhunu,Rajasthan,of M/s Jawan Rock Movers Private Limited.(Proposal No-71377)	Project Proponent Name -JAWAN ROCK MOVERS PRIVATE LIMITED, Address G-1, Ajeet Apartment, Shree Ram Nagar- A, Khirni Phatak Road, Jothwara, Jaipur, Rajasthan, Email-jawanjpr@gmail.com Consultant Name :- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana). email:- jaipur@vardanenvironet.com
53.	20741	TOR for “Granite (Minor Mineral) Mining Project” (ML.No-11/2021 & Area-1.1837Ha.) with Production capacity-93570TPA (ROM) {Saleable Mineral56142TPA & Waste-37428TPA} at Near village –Ekalsinga, Tehsil- Kekri, District– Ajmer(Rajasthan) by M/S Aravali Stone.(Proposal No-70947)	Project Proponent Name - Shri Bana Choudhary, Address M/S Aravali Stone, N/V- Ekalsinga, Tehsil- Kekri, District- Ajmer Consultant Name :- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051 (Haryana). email:- jaipur@vardanenvironet.com
54.	20790	Tor for "China Clay (Minor Mineral) Mining Project (Ref. No. 20211000042270), Area 1.4969Ha. With Production Capacity 86212.5 TPA (ROM), {saleable Mineral 77591.25TPA	Project Proponent Name :- Shri- Khushwant Dukia, Add.- N/v-Firozpura Charna, Tehsil- Mundwa, District-Nagaur (Raj.) Email - Name of Consultant :- VARDAN ENVIRONET, Add.- Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-

		& Waste - 8621.25TPA}, Khasra no- 998/995, 994/973 & 79, Add.- Firozpora Charna, Tehsil- Mundwa, Distt.- Nagaur (Raj.) (Proposal No. 69600)	122051 (Haryana). Email:- jaipur@vardanenvironet.com
55.	20638	Modification ToR of Marble Mining Project, M.L. No. 07/96, mine lease Area 2.25 ha., Production (30,000 TPA to 2,88,143 TPA (Mineral- 1,50,000 TPA, Waste- 1,50,000 TPA, Overburden - 38,143 TPA), Khasra No. 1511, Add.- Sawar, Tehsil – Sawar, Distt.- Ajmer, (Raj.) Singh., (Proposal No. 237080)	Name of Proponent :- Smt. Babita Gupta W/o Shri- Ashok Gupta, Add.- C-31, Peeyush Path, Bapu Nagar, Jaipur, Distt.- Jaipur, (Raj.) Email- babitamine1@gmail.com Name of Consultant:- M/s Overseas Min- Tech Consultans 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj. Email:- arun.omtc@fulgro.in,
56.	20696	TOR with Environmental Clearance of fresh project “Sandstone (Minor mineral) Mine of lessee Narendra tiwari situated near village- Rajpura M.L. No. 27/1994, area 10.0ha, Khasra No. 456, Tehsil- Roopwas, Distt.- Bharatpur, Rajasthan (Proposal No. 62424)	Project Proponent Name- SH. NARENDRA TIWARI, Address - Telipada, Teh.- Bayana District- Bharatpur (Rajasthan), Email- Consultant Name:- M/s Overseas Min- Tech Consultans 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj. Email:- arun.omtc@fulgro.in
57.	20655	TOR of our proposed Sand Stone Mining Project Q.L. Plot No.: I-02, Area: -1.4545 ha. with Production Capacity: - 79188TPA(ROM) Near Village - Nayanagar, Tehsil- Bijoliya, DistrictBhilwara (Raj.) in favor M/s Shri Krishna Material Suppliers.(proposal No-70082)	Project Proponent Name- M/S SHRI KRISHNA MATERIAL SUPPLIERS,Address- R/o: 169 ward -3 Surdiya Khas, Tehsil; -Beawar, District; Ajmer (Raj.). Email Id - shrikrishna302015@gmail.com Consultant Name:- Global Tech Enviro Experts Pvt. Ltd. Add.-C-23 BJB Nagar Bhubneshwar, Email – globalvitas@gmail.com
58.	20715	ToR for Quartz, Feldspar & Granite Mining Project (Plot No. 101/2021),Area-4.4215Hectare.,at village-Heera Khera,Tehsil- Deogarh,District- Rajsamand,Rajasthan,(Proposal No- 73050)	PROJECT PROPONENT NAME:- CROSSLAND PARTS PRIVATE LIMITED, Address- O-12, 2nd Floor, Ashok Marg, C - Scheme, Jaipur,Rajasthan,Email- Name of Consultant:- :- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
59.	20731	ToR for Granite Mining Project (M.L. No. 06/2022 & Ref. No.20221000049645),Khasra No.- 84,at village-kanwera,tehsil-Deogarh,District- Rajsamand,Rajasthan,(Proposal No- 74021)	PROJECT PROPONENT NAME:- Shri Vinod Mewara, Address Khatik Mohalla, Sardargarh, Tehsil- Amet, District- Rajsamand, Rajasthan ,Email- Name of Consultant:- :- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
60.	20758	ToR for mining project Quartz Mining Project (REF. No-	PROJECT PROPONENT NAME:- NATURAL SILICA LLP,

		20211000041515),M.L.No-09/2021,Area-1.1188hect.,at village-kesarpura,Tehsil-Sagwara,District-Dungarpur,Rajasthan,(Proposal No-72154)	Address- 8,9,14,15, Golecha Nagar, Ajmer Road, Beawar, Ajmer,Rajasthan,Email- Name of Consultant:- :- Cognizance Research India Private Ltd. Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) Email:- cognizanceresearchindiapl@gmail.com
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After examination and appraisal of the projects on the basis of the documents& information contained therein and information provided during presentation by the PP and their consultants and required due deliberations, the committee resolved to

1. Recommend to SEIAA for grant of EC to proposals listed at serial no. 01, 02, 03, 04, 05, 06, 07, 08 and add. 02 with appropriate conditions as recommended in the detailed minutes of the respective agenda items.
2. Recommend to SEIAA for grant of ToR to the proposals listed at serial no. 10, 11, 13, 14, 15, 16, 19, 20, 21, 23, 26, 28, 29, 30, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 53, 55, 57, 58, 59, 60 and add. 01 as recommended in the detailed minutes of the respective agenda items.
3. Defer the proposal(s) listed at Serial no. 22 &56 to be considered in subsequently proposed meetings after receipt of the request from Project Proponent /Consultant.
4. Recommend to SEIAA to close & delist the proposals listed at serial no. 09, 18, 54.
5. Forward the case to SEIAA for appropriate decision listed at serial no 52.
6. Dropped the proposal(s) listed at Serial no. Nil due to already consider at S. no. NIL.
7. Recommend to SEIAA for amendment in EC/ToR granted/change in name for proposals listed at serial no. NIL with appropriate conditions as recommended in the detailed minutes of the respective agenda items.
8. Issue query/seek additional information with respect to the proposals listed at serial no. 12, 17, 24, 25, 27, 31, 32, 33, 34, 35, 36 to be re-examined in the forthcoming meetings of the SEAC upon receipt of the reply from PP/consultant.
9. Issue the warning letter to Project Proponent/ Consultant of the proposals listed at Serial no. NIL.

The SEAC-2 perused the final minutes of the meeting number 5B.14, 5B.15 and 5B.16, and approved these final minutes.

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

S. No.	Name	Designation	Signatures
1	Shri 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 Chandra Sharma	Member	
7	Shri Satish Kumar Sharma	Member	
8	Dr. S. K. Goyal Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre	Co-opted Member	
9	Shri Rajneesh Jain	Member Secretary	

Agenda no. 1 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.B1 (21037)/ 2021-22

Project Name- Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 1,60,256.41 TPA (ROM), Plot No 9 & Mining Lease Area-4.2467 Ha. Situated at N/v- Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) (**Proposal No.-74720**).

Project Proponent Name- M/s Devdashrath Royalties Pvt. Ltd, R/o C-10/1, Hanuman Nagar, Vaishali Nagar, Jaipur Rajasthan, Email ecdevdasrath@gmail.com.

Consultant Name- Overseas Min-Tech Consultant, 501, 5th Floor, Tonk Road, P.O. Jaipur, arun.omtc@gmail.com.

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 160256.41 TPA (ROM), Plot No 9 & Mining Lease Area-4.2467 Ha. Situated at N/v- Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan) (**Proposal No.-74720**), considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated 16.05.2022 informing that the project under consideration are very important project for developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Project, Total cluster area 398.0085 ha carrying capacity of the Cluster-40000000 TPA (ROM), N/v Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

Point No.	Name of Stakeholder	Points raised	Reply	Compliance/ Action Plan	Time Frame
1	Shri Ram Baisla R/o-Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent authority.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--
2.	Shri Banay Singh R/o-Village Paharpur	He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of mining leases, so that the local peoples will get employment. He also said that mining is the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment. He also appraised the provisions for the protection of Environment & implementation of the Law should be insured. .	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences. All the plots in this cluster mining project has been granted to highest bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be putup before the competent authority. The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment. The Environment adviser also replied that the all provisions pertaining to the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities & A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.

			authority shall be implemented & complied.		
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only. He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labors, however the above said matter shall be put-up before the competent authority. the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities
4.	Sh. Yadram Kushwha R/o Village- Sironid	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers; however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	--	--
5	Sh. Balbir Singh Parmar, R/o- Village Bansi Paharpur	He said that villagers should be heard & the said told provisions of the said project shall not be implemented & silicosis is the main cause disease due	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be	The user agency shall take all the precautionary measures to protect environment & OHS as stipulated	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities

		to mining carried out by machines. He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.	taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put up before the competent authority & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	in the grant of EC & user agency is bound to implement the same.	
6	Sh. Vijay Singh Parmer, R/o Village- Bansi Paharpur	He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.	The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table & also there should not be any obstructions to free flow of the natural water due to mining activity.	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.
7	Shri Satish Kumar Goyal, R/o-Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--

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 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM),

		Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76				
4.	Project Cost of Cluster	7856.493 LAKH				
5.	Water Requirement for Cluster& Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.				
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of Mining machinery. The lesse shall be installed stand By DG Set (FutureRequirement)				
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022				
8.	Information about Cluster Map & Certificate Information about Approved Cluster Mine Plan Information about Aravalli Certificate of Cluster Information about Forest land Involvement in the Cluster	Issue Date- 16.11.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/2021/1963 Dated 16/11/2021 Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022 Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022 Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022 Issuing Authority – Deputy Forest Officer, Sawaimadhopur Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022 Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve are exist within 10 km distance from the periphery of Cluster area. The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block-B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.				
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021				
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/2021/1963 Dated 16/11/2021				
11.	Environment Management Plan of the Cluster					
	<table><tr><td>S.No.</td><td>Description</td><td>Capital Cost in Rs.(Lakhs)</td><td>Recurring Cost in Rs./Annum (Lakhs)</td></tr></table>	S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)	
S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)			

		1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	---	5.0
		2	Pollution Control Measures (Water Sprinkling & Others)	---	15.0
		3	Green Belt Development including protection	2170.0	434.0
		4	Rainwater harvesting	15.0	1.50
		5	Maintenance of Haul Road	---	8.20
		6	Garland drains & Settling tank	30.0	5.0
		7	Maintenance of Mining Machinery	---	5.0
		8	Installation of CAAQMS	30.0	4.0
		TOTAL		2245.0	477.70
Total recurring cost for cluster EMP is Rs. 477.7 lakhs and capital cost is Rs2245.0 lakh.					
12.	Environmental Social Responsibility (ESR) of the Cluster				
	S.No.	Planned Activities under ESR as per specific needs			Proposed Budget (Lakhs/Year)
	1.	Community Education Facilities <ul style="list-style-type: none">Augmentation of furniture, blackboard, etc in village schoolsAward scholarship to meritorious studentsDistribution of educational books, stationary, uniforms and aids etc.			30.0
	2.	Community Health Improvement <ul style="list-style-type: none">Upgrade the existing CHC, located at Village Paharpur. All the services i.e Troma Center, Minor O.T, Emergency CellDisinfection facilities for dug wells and other potable water sources.Periodically medical checkup camps, blood donation camps.Eye checkup campsHealth awareness camps for child and mother care, health and hygiene practices.			30.0
	3.	Community Welfare Activities <ul style="list-style-type: none">Worship places development & beautificationDistribution of seeds & saplingsPromotion & support to various Govt. Schemes.			20.0
	4.	Infrastructural Development <ul style="list-style-type: none">Installation/ Repair of Hand Pumps/ Bore wellsGrampanchayat dug-well de-siltation and deepeningConstruction and maintenance of village roads adjacent to project site			40.0
	5.	Community Water Conservation <ul style="list-style-type: none">Funds for Rain water harvesting ponds in nearest villageWater conservation awareness programs			30.0
	6.	Community Capacity Building <ul style="list-style-type: none">Skill Development CenterTraining Programmes			10.0
	Total				160.0
Cost for CER- The Total Budgetary provisions for the Cluster CER is Rs. 160.0 Lakhs/yr. Note: The above budget will be increased @ 7% every year for the above activities.					
13.	Green Belt/ Plantation in the Cluster				
	Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation
	1 year	62000	Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials	Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchavat etc.	4,34,00,000/year
	2 year	62000			
	3 year	62000			
	4 Year	62000			
	5 year	62000			

	<table><tr><td>Total</td><td>310000</td><td></td><td></td><td></td></tr></table>	Total	310000																									
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	<ul style="list-style-type: none">➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation.➤ Native Species will be planted.➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area.➤ The user agency (Mining Dept./DMG) will take care for plantation.➤ Native Species will be planted.➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials.➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion.➤ Regular maintenance will be done by user agency to protect the saplings.The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program & lease will contribute in this programme.																											
14.	<table><tr><td colspan="3">Budgetary Breakup for Labour welfare for Cluster</td></tr><tr><td>S.No.</td><td>Particulates</td><td>Amount Rs./Annum (Lakhs)</td></tr><tr><td>1.</td><td>Rest Shelter</td><td>20.0</td></tr><tr><td>2.</td><td>Drinking Water</td><td>10.0</td></tr><tr><td>3.</td><td>Medical facility for labours (Health Insurance)</td><td>15.0</td></tr><tr><td>4.</td><td>Fuel for cooking (Funds for LPG)</td><td>5.0</td></tr><tr><td>5.</td><td>Education facility for mines labours children's</td><td>10.0</td></tr><tr><td colspan="2">Total</td><td>60.0</td></tr></table> <p>Cost for Labour Welfare-The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.</p>				Budgetary Breakup for Labour welfare for Cluster			S.No.	Particulates	Amount Rs./Annum (Lakhs)	1.	Rest Shelter	20.0	2.	Drinking Water	10.0	3.	Medical facility for labours (Health Insurance)	15.0	4.	Fuel for cooking (Funds for LPG)	5.0	5.	Education facility for mines labours children's	10.0	Total		60.0
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15.	Present Status	EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022																										

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for "Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project", (Plot No.9, Area- 4.2467Ha.) with production capacity 160256.41 TPA (ROM) {Saleable of Sand Stone-96153.85 TPA, Sub grade Mineral-48076.92 TPA, Waste – 16025.64 TPA}, Situated at N/v-Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.9) over an area 4.2467 Hectare was granted in favor of M/s Devdashrath Royalties Pvt. Ltd. by SME Bharatpur, Govt. of Rajasthan vide order no-SME/Bharat/Roop/Plot No. 09/2022/SP-350 dated-10/01/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt. of Rajasthan, Bharatpur vide letter no. SME/ BP/ MP/ 2022/ 1437 Dated 29.3.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a

distance of more than 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctuary, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.

9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
10. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.

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 – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sand Stone Mine (Minor Mineral) mining project with production capacity 160256.41 TPA (ROM) {Saleable of Sand Stone-96153.85 TPA, Sub grade Mineral-48076.92 TPA, Waste – 16025.64 TPA}, Plot No 9& Mining Lease Area-4.2467 Ha. Situated at N/v-Paharpur, Tehsil-Roopwas, District – Bharatpur (Rajasthan) Khasra No-76
4.	Project Cost	Rs. 4.14 crore.
5.	Water Requirement & Source	5.16 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	1 DG Set (50 KVA) As per requirement
7.	Application No.& Date & documents submitted	SIA/RJ/MIN/74720/2021 Date 23/4/2022
8.	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9.	Information about Topo-sheet map	54F/5
10.	Environment Sensitivity:-	
	1	Nearest major villages/City
		Village Paharpur (1.50 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site
	2	Nearest Railway Station
		Nearest railway station is Bansi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.
	3	Nearest Airport
		Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.
	4	Nearest National / State Highway
		SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 8.0 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 3.9 km in North direction from Cluster Area.
	5	National Park/WLS
		Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.
	6	Reserve Forest/Protected Forest
		<ul style="list-style-type: none"> ➤ Richhoha R.F. is at 3.6 km in SE direction from Block B ➤ Nasaua R.F. is at 11.1 km in South direction from Block B ➤ Bargawan R.F. is at 5.8 km in SE direction from Block B ➤ Meoli R.F. is at 14.2 SE direction from Block B ➤ Bidhauri R.F. is at 14.7 km in SE direction from Block B ➤ Kathumari P.F. is at 8.1 km in SE direction from Block B ➤ Bajna P.F. is at 12.9 km in SW direction from Block B ➤ Bansi Pharpur P.F. is at 0.0 km (Diverted Forest Land) ➤ Jagnair P.F is at 12.2 Km in SE direction from Block B
	7.	Water Bodies
		<ul style="list-style-type: none"> ▪ Ghambhir River is 5.5 km in North direction from Cluster Area. ▪ Pichuna Canal 10.9 km in NW direction from Cluster Area. ▪ Kakund Nadi is 8.7 km in West direction from Cluster Area. ▪ Baritha Lake is 9.1 km in SW direction from Cluster Area.

	8	Inland, coastal, marine or underground waters.	➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.			
	9	State, National boundaries	➤ Rajasthan-UP interstate boundary at 1.7 km in SE direction from Cluster area. ➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.			
	11.	Defence installations	➤ None within 15 km distance from the periphery of the lease area			
	12.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value-	➤ The Tehsil-Roopwas is falling under the TTZ (Taj Trapezium Zone).			
	13.	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.			
	14.	Seismic Zone	➤ Zone II as per IS:1893 (Part-1) : 2002 (Low damage Risk Zone)			

11	Environment Management Plan for Cluster and Plot No. 9					
	S. NO	Description	FOR CLUSTER		FOR PLOT NO.9	
			Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @ Annual	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @ Annual
	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50
	2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	4.24	1.00
	3	Green Belt Development including protection	2170.0	434.0	7.45	1.00
	4	Rainwater harvesting	15.0	1.50	---	--
	5	Maintenance of Haul Road	-	8.20	5.33	1.00
	6	Garland drains & Settling tank	25.0	5.0	--	---
	7	Maintenance of Mining Machinery	--	5.0	--	---
	8.	STP (Capacity of 0.5 KLD)	--	--	--	---
	9.	Miscellaneous works	--	--	1.23	0.50
	10.	Budgetary Breakup for Labour			1.50	0.50
		Total	2210.0	473.70	19.75	4.50

12	Additional Green Belt/Plantation						
	Year	Safety zone along ML Boundary		Un worked 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	0.837	524	-	-	0.2008	524
	II	--	---	0.563	352	0.4000	352
	III	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance	Maintenance
	Total	0.837	524	0.563	352	1.40	876

	<p>Total Greenbelt area is 1.40 ha (0.837 ha plantation area within the lease area. Plantation would be carried out in three rows at 7.5 m Safety zone & 0.563 ha along with kaccha road/ML near site office rest shelter.:</p> <p>In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan.</p> <p><i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF & CC O.M dated 16.01.20.</i></p>																																		
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The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will take substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 1,60,256.41 TPA (ROM), Plot No 9 & Mining Lease Area-4.2467 Ha. Situated at N/v- Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan) (**Proposal No.-74720**) 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' the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project in consultation and supervision of the concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severally responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.
2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts within a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and

that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.

3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
11. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, "Review Committee", comprising representative from the MoEF & CC-IRO, Department of

Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.

12. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severely, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 2 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (21031)/ 2021-22

Project Name- Paharpur Sandstone (Minor Mineral) Mining Project”, with proposed production capacity of Mineral 170940.17 TPA (ROM) , Mining Lease Area- 5.2723 Ha. Plot No. – 10, Situated at N/v- Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) **(Proposal No. -74683).**

Project Proponent Name- M/s Devdashrath Royalties Pvt. Ltd R/o C-10/1, Hanuman Nagar, Vaishali Nagar, Jaipur Rajasthan Email ecdevdashrath@gmail.com.

Consultant Name- Overseas Min-Tech Consultant, 501, 5th Floor, Tonk Road,P.O. Jaipur, arun.omtc@gmail.com.

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sandstone (Minor Mineral) Mining Project”, with proposed production capacity of Mineral 170940.17 TPA (ROM), Mining Lease Area- 5.2723 Ha. Plot No. - 10 Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) **(Proposal No. - 74683)**, considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated 16.05.2022 informing that the project under consideration are very important project for developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur(Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Project, Total cluster area 398.0085 ha carrying capacity of the Cluster-40000000 TPA (ROM), N/v Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Point No.	Name of Stakeholder	Points raised	Reply	Compliance/ Action Plan	Time Frame
1	Shri Ram Baisla R/o-Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent authority.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--
2.	Shri Banay Singh R/o-Village Paharpur	He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of mining leases, so that the local peoples will get employment. He also said that mining is the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment. He also appraised the provisions for the protection of Environment	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences. All the plots in this cluster mining project has been granted to highest bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be put up before	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities & A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.

		& implementation of the Law should be insured.	the competent authority. The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment. The Environment adviser also replied that the all provisions pertaining to the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only. He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put-up before the competent authority. the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities

4.	Sh. Yadram Kushwha R/o Village-Sirond	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers, however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	--	--
5	Sh. Balbir Singh Parmar, R/o- Village Bansi Paharpur	He said that villagers should be heard & the said told provisions of the said project shall not be implemented & silicosis is the main cause disease due to mining carried out by machines. He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put up before the competent authority & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	The user agency shall take all the precautionary measures to protect environment & OHS as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities
6	Sh. Vijay Singh Parmar, R/o Village-Bansi Paharpur	He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.	The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.

			& also there should not be any obstructions to free flow of the natural water due to mining activity.		
7	Shri Satish Kumar Goyal, R/o-Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--

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 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM), Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76
4.	Project Cost of Cluster	7856.493 LAKH
5.	Water Requirement for Cluster& Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of of Mining machinery. The lessees shall be installed stand By DG Set (Future Requirement)
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022
8.	Information about Cluster Map & Certificate Information about Approved Cluster Mine Plan Information about Aravalli Certificate of Cluster Information about Forest land Involvement in the Cluster	Issue Date- 16.11.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021 Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022 Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022 Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022 Issuing Authority – Deputy Forest Officer, Sawaimadhopur

		Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022 Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve) are exist within 10 km distance from the periphery of Cluster area. The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block-B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.																																									
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021																																									
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021																																									
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13.	<p>Green Belt/ Plantation in the Cluster</p> <table><tr><th>Year</th><th>No. of saplings/year</th><th>Name of species</th><th>Places of plantation</th><th>Budget for Plantation</th></tr><tr><td>1 year</td><td>62000</td><td rowspan="5">Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials</td><td rowspan="5">Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.</td><td rowspan="5">4,34,00,000/year</td></tr><tr><td>2 year</td><td>62000</td></tr><tr><td>3 year</td><td>62000</td></tr><tr><td>4 Year</td><td>62000</td></tr><tr><td>5 year</td><td>62000</td></tr><tr><td>Total</td><td>310000</td><td></td><td></td><td></td></tr></table> <ul style="list-style-type: none">➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation.➤ Native Species will be planted.➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area.➤ The user agency (Mining Dept./DMG) will take care for plantation.➤ Native Species will be planted.➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials.➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion.➤ Regular maintenance will be done by user agency to protect the saplings.The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program & lease will contribute in this programme.	Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation	1 year	62000	Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials	Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.	4,34,00,000/year	2 year	62000	3 year	62000	4 Year	62000	5 year	62000	Total	310000				
Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation																					
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3 year	62000																								
4 Year	62000																								
5 year	62000																								
Total	310000																								
14.	<p>Budgetary Breakup for Labour welfare for Cluster</p> <table><tr><th>S.No.</th><th>Particulates</th><th>Amount Rs./Annum (Lakhs)</th></tr><tr><td>1.</td><td>Rest Shelter</td><td>20.0</td></tr><tr><td>2.</td><td>Drinking Water</td><td>10.0</td></tr><tr><td>3.</td><td>Medical facility for labours (Health Insurance)</td><td>15.0</td></tr><tr><td>4.</td><td>Fuel for cooking (Funds for LPG)</td><td>5.0</td></tr><tr><td>5.</td><td>Education facility for mines labours children's</td><td>10.0</td></tr><tr><td colspan="2">Total</td><td>60.0</td></tr></table> <p>Cost for Labour Welfare-The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.</p>	S.No.	Particulates	Amount Rs./Annum (Lakhs)	1.	Rest Shelter	20.0	2.	Drinking Water	10.0	3.	Medical facility for labours (Health Insurance)	15.0	4.	Fuel for cooking (Funds for LPG)	5.0	5.	Education facility for mines labours children's	10.0	Total		60.0			
S.No.	Particulates	Amount Rs./Annum (Lakhs)																							
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2.	Drinking Water	10.0																							
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4.	Fuel for cooking (Funds for LPG)	5.0																							
5.	Education facility for mines labours children's	10.0																							
Total		60.0																							
15.	Present Status	EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022																							

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

supervision of the concerned Mining Engineer.

The PP on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for “Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project”, with proposed production capacity of Mineral 170940.17TPA (ROM) (Saleable of Sand Stone-102564.1026TPA, Sub grade Mineral-51282.05128TPA, Waste – 17094.01709TPA), Mining Lease Area- 5.2723 Ha. Plot No. –10, Khasra no. 76, located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.10) over an area 5.2723Hectare was granted in favor of M/s Devdashrath Royalties Pvt. Ltd by SME Bharatpur, Govt. of Rajasthan vide order no-SME/Bharat/Roop/PlotNo.10/2022/SP-355 dated-10/01/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt. of Rajasthan, Bharatpur vide letter no. SME/BP/M.Plan/2022/1427 on dated 29.03.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a distance of morethan 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctury, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.

4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, "Review Committee", comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
10. Copy of all the ECs shall be shared with all the member organizations of the "Review Committee". To ensure the environmental sustainability of the region, the "EMC of Cluster Mining Area", taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the "Review Committee".

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 – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sandstone (Minor Mineral) Mining Project", with proposed production capacity of Mineral Mineral 170940.17 TPA (ROM) (Saleable of Sand Stone-102564.1026 TPA, Sub grade Mineral-51282.05128 TPA, Waste – 17094.01709TPA), Mining Lease Area- 5.2723 Ha. Plot No. – 10, Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) Khasra No-76
4.	Project Cost	Rs. 3.69 crore
5.	Water Requirement & Source	6.092 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	1 DG Set (50 KVA) As per requirement

7.	Application No.& Date & documents submitte	SIA/RJ/MIN/74698/2021 Date 23/4/2022			
8	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021			
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.			
9	Information about Topo-sheet map	54F/5			
10	Environment Sensitivity:-				
1	Nearest major villages/City	Village Paharpur (1.55 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site			
2	Nearest Railway Station	Nearest railway station is Banshi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.			
3	Nearest Airport	Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.			
4	Nearest National / State Highway	SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 9.5 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 7.0 km in North direction from Cluster Area.			
5	National Park/WLS	Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.			
6	Reserve Forest/Protected Forest	<ul style="list-style-type: none">➤ Richhoha R.F. is at 3.6 km in SE direction from Block B➤ Nasaua R.F. is at 11.1 km in South direction from Block B➤ Bargawan R.F. is at 5.8 km in SE direction from Block B➤ Meoli R.F. is at 14.2 SE direction from Block B➤ Bidhauli R.F. is at 14.7 km in SE direction from Block B➤ Kathumari P.F. is at 8.1 km in SE direction from Block B➤ Bajna P.F. is at 12.9 km in SW direction from Block B➤ Banshi Pharpur P.F. is at 0.0 km (Diverted Forest Land)➤ Jagnair P.F is at 12.2 Km in SE direction from Block B			
7.	Water Bodies	<ul style="list-style-type: none">▪ Ghambhir River is 5.5 km in North direction from Cluster Area.▪ Pichuna Canal 10.9 km in NW direction from Cluster Area.▪ Kakund Nadi is 8.7 km in West direction from Cluster Area.▪ Baritha Lake is 9.1 km in SW direction from Cluster Area.			
8	Inland, coastal, marine or underground waters.	<ul style="list-style-type: none">➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.			
9	State, National boundaries	<ul style="list-style-type: none">➤ Rajasthan-UP interstate boundary at 3.0 km in SE direction from Cluster area.➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.			
11.	Defence installations	<ul style="list-style-type: none">➤ None within 15 km distance from the periphery of the lease area			
12.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value-	<ul style="list-style-type: none">➤ The Tehsil-Roopwas is falling under the TTZ (Taj Trapezium Zone).			
13.	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	<ul style="list-style-type: none">➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.			
14.	Seismic Zone	<ul style="list-style-type: none">➤ Zone II as per IS:1893 (Part-1) : 2002 (Low damage Risk Zone)			
11	Environment Management Plan for Cluster				
S. NO.	Description	FOR CLUSTER		FOR PLOT NO. 10	
		Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @Annual	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @Annual
1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50
2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	4.24	1.00

	3	Green Belt Development including protection	2170.0	434.0	6.0	1.0	
	4	Rainwater harvesting	15.0	1.50	---	--	
	5	Maintenance of Haul Road	-	8.20	5.33	1.0	
	6	Garland drains & Settling tank	25.0	5.0	---	---	
	7	Maintenance of Mining Machinery	--	5.0	--	---	
	8.	STP (Capacity of 0.5 KLD)	--	--	---	---	
	9.	Miscellaneous works			1.23	0.50	
	10.	Budgetary Breakup for Labour			1.50	0.50	
		Total	2210.0	473.70	18.30	4.50	
	12	Additional Green Belt/Plantation					
	Year	Safety zone along ML Boundary		Un worked 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	0.717	448	-	-	0.717	448
	II	--	---	1.013	634	1.013	634
	III	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance	Maintenance
	Total	0.717	448	1.013	634	0.73	1082
	Total Greenbelt area is 1.73 ha (0.717 ha plantation area within the lease area. 1.013 ha. Along with haul road & near site office rest shelter. In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan. <i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF & CC O.M dated 16.01.20.</i>						
13	Budgetary Breakup for Labour for cluster and Plot No.10						
	S. No.	Particulars	For Cluster		For Plot No. 10		
			Amount Rs. in Lac/Annum				
	6.	Rest Shelter	5.0		0.40		
	7.	Drinking Water	4.10		0.10		
	8.	Medical Facility for Labour Health insurance	12.50		0.25		
	9.	Fuel for cooking	3.50		0.25		
	10.	Educational Facility for Mine labour Children	2.50		0.50		
		Total	27.60		1.5		
16	Present Status		New Mining Project				

The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will take substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to M/s. Devdasrath Roytitz Pvt. Ltd. for “Sandstone (Minor Mineral) Mining Project Plot No. 10, Area-5.2723Ha. with Production capacity -proposed production capacity of Mineral 170940.17TPA (ROM) (Saleable of Sand Stone-102564.1026TPA, (located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan) (**ProposalNo.-74683**), 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’, the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project in consultation and supervision of the concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severally responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.
2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts within a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.
3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists

now shall not deteriorate.

7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
11. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, "Review Committee", comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
12. Copy of all the ECs shall be shared with all the member organizations of the "Review Committee". To ensure the environmental sustainability of the region, the "EMC of Cluster Mining Area", taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the "Review Committee".
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severally, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 3 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (21033)/ 2021-22

Project Name- Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 213675.21 TPA (ROM) , Mining Lease Area-4.0 Ha. Plot No.- 20 along with gang saw Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur

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(Rajasthan) (**Proposal No. -74724**).

Project Proponent Name- M/s Infinity Stonex India Pvt.Ltd. R/o C-10/1, Hanuman Nagar, Vaishali Nagar, Jaipur Rajasthan Email ecdevdasrath@gmail.com.

Consultant Name- Overseas Min-Tech Consultant, 501, 5th Floor, Tonk Road, P.O. Jaipur, arun.omtc@gmail.com.

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 213675.21 TPA (ROM) Mining Lease Area-4.0 Ha. Plot No. – 20 along with gang saw Situated at N/v- Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. - 74724**), considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated 16.05.2022 informing that the project under consideration are very important project for developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur(Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Project, Total cluster area 398.0085 ha carrying capacity of the Cluster- 40000000 TPA (ROM), N/v Paharpur, Tehsil-Roopwas, District – Bharatpur(Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Point	Name of	Points raised	Reply	Compliance/	Time Frame
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Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

No.	Stakeholder			Action Plan	
1	Shri Ram Baisla R/o-Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent authority.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--
2.	Shri Banay Singh R/o-Village Paharpur	He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of mining leases, so that the local peoples will get employment. He also said that mining is the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment. He also appraised the provisions for the protection of Environment & implementation of the Law should be insured. .	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences. All the plots in this cluster mining project has been granted to highest bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be putup before the competent authority. The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment. The Environment adviser also replied that the all provisions pertaining to the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities & A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.

			authority shall be implemented & complied.		
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only. He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put-up before the competent authority. the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities
4.	Sh. Yadram Kushwha R/o Village- Sirond	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers, however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	--	--

5	Sh. Balbir Singh Parmar, R/o- Village Bansiharpur	He said that villagers should be heard & the said provisions of the said project shall not be implemented & silicosis is the main cause disease due to mining carried out by machines. He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put up before the competent authority & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	The user agency shall take all the precautionary measures to protect environment & OHS as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities
6	Sh. Vijay Singh Parmar, R/o Village- Bansiharpur	He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.	The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table & also there should not be any obstructions to free flow of the natural water due to mining activity.	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.
7	Shri Satish Kumar Goyal, R/o- Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--

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

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

1.	Category / Item no.(in Schedule):	1(a)B1 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM), Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76
4.	Project Cost of Cluster	7856.493 LAKH
5.	Water Requirement for Cluster& Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of Mining machinery. The lessees shall be installed stand By DG Set (Future Requirement)
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022
8.	Information about Cluster Map & Certificate Information about Approved Cluster Mine Plan Information about Aravalli Certificate of Cluster Information about Forest land Involvement in the Cluster	Issue Date- 16.11.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021 Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022 Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022 Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022 Issuing Authority – Deputy Forest Officer, Sawaimadhopur Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022 Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve) exist within 10 km distance from the periphery of Cluster area. The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block-B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/

	2021/1963 Dated 16/11/2021																																										
11.	Environment Management Plan of the Cluster																																										
	<table><tr><th>S.No.</th><th>Description</th><th>Capital Cost in Rs.(Lakhs)</th><th>Recurring Cost in Rs./Annum (Lakhs)</th></tr><tr><td>1</td><td>Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality</td><td>---</td><td>5.0</td></tr><tr><td>2</td><td>Pollution Control Measures (Water Sprinkling & Others)</td><td>---</td><td>15.0</td></tr><tr><td>3</td><td>Green Belt Development including protection</td><td>2170.0</td><td>434.0</td></tr><tr><td>4</td><td>Rainwater harvesting</td><td>15.0</td><td>1.50</td></tr><tr><td>5</td><td>Maintenance of Haul Road</td><td>---</td><td>8.20</td></tr><tr><td>6</td><td>Garland drains & Settling tank</td><td>30.0</td><td>5.0</td></tr><tr><td>7</td><td>Maintenance of Mining Machinery</td><td>---</td><td>5.0</td></tr><tr><td>8</td><td>Installation of CAAQMS</td><td>30.0</td><td>4.0</td></tr><tr><td colspan="2">TOTAL</td><td>2245.0</td><td>477.70</td></tr></table>	S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	---	5.0	2	Pollution Control Measures (Water Sprinkling & Others)	---	15.0	3	Green Belt Development including protection	2170.0	434.0	4	Rainwater harvesting	15.0	1.50	5	Maintenance of Haul Road	---	8.20	6	Garland drains & Settling tank	30.0	5.0	7	Maintenance of Mining Machinery	---	5.0	8	Installation of CAAQMS	30.0	4.0	TOTAL		2245.0	477.70	Total recurring cost for cluster EMP is Rs. 477.7 lakhs and capital cost is Rs2245.0 lakh.	
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13.	Green Belt/ Plantation in the Cluster					
	Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation	
	1 year	62000	Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials	Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.	4,34,00,000/year	
	2 year	62000				
	3 year	62000				
	4 Year	62000				
	5 year	62000				
	Total	310000				
	<p>➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation.</p> <p>➤ Native Species will be planted.</p> <p>➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area.</p> <p>➤ The user agency (Mining Dept./DMG) will take care for plantation.</p> <p>➤ Native Species will be planted.</p> <p>➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials.</p> <p>➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion.</p> <p>➤ Regular maintenance will be done by user agency to protect the saplings.The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program & lease will contribute in this programme.</p>					
	14.	Budgetary Breakup for Labour welfare for Cluster				
		S.No.	Particulates		Amount Rs./Annum (Lakhs)	
		1.	Rest Shelter		20.0	
		2.	Drinking Water		10.0	
3.		Medical facility for labours (Health Insurance)		15.0		
4.		Fuel for cooking (Funds for LPG)		5.0		
5.		Education facility for mines labours children's		10.0		
Total		60.0				
Cost for Labour Welfare -The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.						
15.		Present Status		EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022		

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for "Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project", (Plot No.20, Area- 4.0 Ha.) with proposed production capacity of Mineral 213675.21 TPA (ROM) ,Khasra no. 76, located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.20) over an area 4.0 Hectare was granted in favor of M/s Devdashrath Royalties Pvt. Ltd by SME Bharatpur, Govt. of Rajasthan vide order no-SME/Bharat/Roop/PlotNo.20/2022/SP-395 dated-10/01/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt.

of Rajasthan, Bharatpur vide letter no. ME/BP/M.Plan/2022/1432 dated 29.03.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a distance of more than 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctury, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.

7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
10. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.

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

1.	Category / Item no.(in Schedule):	B-1, 1(a) Minor Mineral	
2.	Location of Project	Near village – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)	
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sand Stone Mine (Minor Mineral) mining project with Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project”, (Plot No.20, Area- 4.0 Ha.) with proposed production capacity of Mineral 213675.21 TPA (ROM) (Saleable of Sand Stone-128205.13 TPA, Sub grade Mineral-64102.56 TPA, Waste – 21367.52137TPA),Khasra no. 76, located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan). Khasra No-76	
4.	Project Cost	Rs. 3.5crore	
5.	Water Requirement & Source	17.92 KLD (Tanker Water Supply from nearby village)	
6.	Fuel & Energy	NIL	
7.	Application No.& Date & documents submitte	SIA/RJ/MIN/74724/2021 Date 23/4/2022	
8.	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021	
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.	
9.	Information about Topo-sheet map	54F/5	
10.	Environment Sensitivity:-		
	1	Nearest major villages/City	Village Paharpur (1.50 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site
	2	Nearest Railway Station	Nearest railway station is Bansi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.
	3	Nearest Airport	Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.
	4	Nearest National / State Highway	SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 8.0 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 3.9 km in North direction from Cluster Area.

5	National Park/WLS	Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.
6	Reserve Forest/Protected Forest	<ul style="list-style-type: none">➤ Richhoha R.F. is at 3.6 km in SE direction from Block B➤ Nasaua R.F. is at 11.1 km in South direction from Block B➤ Bargawan R.F. is at 5.8 km in SE direction from Block B➤ Meoli R.F. is at 14.2 SE direction from Block B➤ Bidhauri R.F. is at 14.7 km in SE direction from Block B➤ Kathumari P.F. is at 8.1 km in SE direction from Block B➤ Bajna P.F. is at 12.9 km in SW direction from Block B➤ Bansi Pharpur P.F. is at 0.0 km (Diverted Forest Land)➤ Jagnair P.F. is at 12.2 Km in SE direction from Block B
7.	Water Bodies	<ul style="list-style-type: none">▪ Ghambhir River is 5.5 km in North direction from Cluster Area.▪ Pichuna Canal 10.9 km in NW direction from Cluster Area.▪ Kakund Nadi is 8.7 km in West direction from Cluster Area.▪ Baritha Lake is 9.1 km in SW direction from Cluster Area.
8	Inland, coastal, marine or underground waters.	<ul style="list-style-type: none">➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.
9	State, National boundaries	<ul style="list-style-type: none">➤ Rajasthan-UP interstate boundary at 1.7 km in SE direction from Cluster area.➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.
10.	Defense installations	<ul style="list-style-type: none">➤ None within 15 km distance from the periphery of the lease area
11	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value-	<ul style="list-style-type: none">➤ The Tehsil-Roopwas is falling under the TTZ (Taj Trapezium Zone).
12	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	<ul style="list-style-type: none">➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.
13	Seismic Zone	<ul style="list-style-type: none">➤ Zone II as per IS:1893 (Part-1) : 2002 (Low damage Risk Zone)

11	Environment Management Plan for Cluster and Plot no. 20					
	S. NO.	Description	FOR CLUSTER		FOR PLOT NO. 20	
			Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)
	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50
	2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	4.24	0.50
	3	Green Belt Development including protection	2170.0	434.0	7.45	1.0
	4	Rainwater harvesting Structure	15.0	1.50	5.33	1.0
	5	Maintenance of Haul Road	-	8.20	--	1.0
	6	Garland drains & Settling tank	25.0	5.0	---	---
	7	Maintenance of Mining Machinery	--	5.0	--	---
	8.	Modular STP (Capacity of 0.5 KLD)	==	--	---	----
	9.	Miscellaneous works			1.23	0.50
	10.	Budgetary Breakup for Labour			1.50	0.50

		Total	2210.0	473.70	19.75	4.50
12	Additional Green Belt/Plantation Programme					
	Year	Safety zone along ML Boundary		Un worked area within ML near site office rest shelter		Total
		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	
	Existing	--	---	--	---	--
	I	0.890	556	-	-	0.890 556
	II	--	---	0.430	268	0.430 268
	III	Maintenance	Maintenance	-	-	Maintenance Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance Maintenance
	Total	0.890	556	0.430	268	1.32 824
	About 1.32 Ha area will be covered under green belt & plantation in which 0.890 Ha area will be planted on ML boundary & inside to mining area & about 0.430 Ha backfill area will be used for plantation In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan. <i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder , flora, fauna etc. as per MoEF& CC O.M dated 16.01.20.</i>					
13	Budgetary Breakup for Labour for cluster and Plot No. 20					
	S. No.	Particulars		For Cluster	For Plot No. 20	
				Amount Rs. in Lac/Annum		
	1.	Rest Shelter		5.0	0.40	
	2.	Drinking Water		4.10	0.10	
	3.	Medical Facility for Labour Health insurance		12.50	0.25	
	4.	Fuel for cooking		3.50	0.25	
	5.	Educational Facility for Mine labour Children		2.50	0.50	
		Total		27.60	1.5	
	For the Budgetary Breakup for Labour the lease will spent Rs 1,5 Lac/yr.					
16	Present Status		New Mining Project			

The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will takes substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to M/s Infinity Stonex India

Pvt.Ltd. for “Sandstone (Minor Mineral) Mining Project Plot No. 20, Area-4.0Ha. with (Sandstone with proposed production capacity of Mineral 213675.21 TPA (ROM), Khasra no. 76, located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan) (**ProposalNo.-74724**), 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 thePP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure ‘A’ the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project in consultation and supervision of the concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severally responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.
2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts with in a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.
3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual

mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.

10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
11. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
12. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severely, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 4 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (21032)/ 2021-22

Project Name- Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 213675.21TPA (ROM), Mining Lease Area- 5.1880 Ha. Plot No. – 21, Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) **(Proposal No. -74698).**

Project Proponent Name- M/s Devdashrath Royalties Pvt. Ltd R/o C-10/1, Hanuman Nagar, Vaishali Nagar, Jaipur Rajasthan Email ecdevdashrath@gmail.com.

Consultant Name- Overseas Min-Tech Consultant, 501, 5th Floor, Tonk Road, P.O. Jaipur, arun.omtc@gmail.com.

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sand Stone Mine (Minor Mineral) mining project with production capacity of Mineral 213675.21TPA (ROM) , Mining Lease Area- 5.1880 Ha. Plot No. – 21, Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) **(Proposal No.-74698)**, considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated 16.05.2022 informing that the project under consideration are very important project for

developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur(Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Project, Total cluster area 398.0085 ha carrying capacity of the Cluster- 40000000 TPA (ROM), N/v Paharpur, Tehsil- Roopwas, District – Bharatpur (Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Point No.	Name of Stakeholder	Points raised	Reply	Compliance/ Action Plan	Time Frame
1	Shri Ram Baisla R/o-Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent authority.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--
2.	Shri Banay Singh R/o-Village Paharpur	He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities &

		<p>mining leases, so that the local peoples will get employment.</p> <p>He also said that mining is the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment.</p> <p>He also appraised the provisions for the protection of Environment & implementation of the Law should be insured.</p> <p>.</p>	<p>All the plots in this cluster mining project has been granted to highest bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be put up before the competent authority.</p> <p>The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment.</p> <p>The Environment adviser also replied that the all provisions pertaining to the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.</p>	<p>as per the provisions of RMMCR, 2017.</p> <p>The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.</p> <p>The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.</p>	<p>A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.</p>
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	<p>He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only.</p> <p>He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.</p>	<p>The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put-up before the competent authority.</p>	<p>The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.</p> <p>The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.</p> <p>The user agency</p>	<p>A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities</p>

			the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	
4.	Sh. Yadram Kushwha R/o Village-Sirond	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers, however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	--	--
5	Sh. Balbir Singh Parmar, R/o- Village Bansi Paharpur	He said that villagers should be heard & the said told provisions of the said project shall not be implemented & silicosis is the main cause disease due to mining carried out by machines. He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be putup before the competent authority & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	The user agency shall take all the precautionary measures to protect environment & OHS as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities

6	Sh. Vijay Singh Parmer, R/o Village-Bansi Paharpur	He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.	The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table & also there should not be any obstructions to free flow of the natural water due to mining activity.	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.
7	Shri Satish Kumar Goyal, R/o-Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--

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 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM), Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76
4.	Project Cost of Cluster	7856.493 LAKH
5.	Water Requirement for Cluster& Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of of Mining machinery. The lessees shall be installed stand By DG Set (Fucture Requiremet)
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022
8.	Information about Cluster Map & Certificate Information about Approved Cluster Mine Plan	Issue Date- 16.11.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021 Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021

	<p>Information about Aravalli Certificate of Cluster</p> <p>Information about Forest land Involvement in the Cluster</p>	<p>Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022</p> <p>Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Sawaimadhopur Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022</p> <p>Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve are exist within 10 km distance from the periphery of Cluster area. The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block-B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.</p>																																									
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021																																									
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021																																									
11.	Environment Management Plan of the Cluster																																										
	<table><tr><th>S.No.</th><th>Description</th><th>Capital Cost in Rs.(Lakhs)</th><th>Recurring Cost in Rs./Annum (Lakhs)</th></tr><tr><td>1</td><td>Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality</td><td>---</td><td>5.0</td></tr><tr><td>2</td><td>Pollution Control Measures (Water Sprinkling & Others)</td><td>---</td><td>15.0</td></tr><tr><td>3</td><td>Green Belt Development including protection</td><td>2170.0</td><td>434.0</td></tr><tr><td>4</td><td>Rainwater harvesting</td><td>15.0</td><td>1.50</td></tr><tr><td>5</td><td>Maintenance of Haul Road</td><td>---</td><td>8.20</td></tr><tr><td>6</td><td>Garland drains & Settling tank</td><td>30.0</td><td>5.0</td></tr><tr><td>7</td><td>Maintenance of Mining Machinery</td><td>---</td><td>5.0</td></tr><tr><td>8</td><td>Installation of CAAQMS</td><td>30.0</td><td>4.0</td></tr><tr><td colspan="2">TOTAL</td><td>2245.0</td><td>477.70</td></tr></table>	S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	---	5.0	2	Pollution Control Measures (Water Sprinkling & Others)	---	15.0	3	Green Belt Development including protection	2170.0	434.0	4	Rainwater harvesting	15.0	1.50	5	Maintenance of Haul Road	---	8.20	6	Garland drains & Settling tank	30.0	5.0	7	Maintenance of Mining Machinery	---	5.0	8	Installation of CAAQMS	30.0	4.0	TOTAL		2245.0	477.70	Total recurring cost for cluster EMP is Rs. 477.7 lakhs and capital cost is Rs2245.0 lakh.	
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		<ul style="list-style-type: none">Upgrade the existing CHC, located at Village Paharpur. All the services i.e Troma Center, Minor O.T, Emergency CellDisinfection facilities for dug wells and other potable water sources.Periodically medical checkup camps, blood donation camps.Eye checkup campsHealth awareness camps for child and mother care, health and hygiene practices.	
3.	Community Welfare Activities <ul style="list-style-type: none">Worship places development & beautificationDistribution of seeds & saplingsPromotion & support to various Govt. Schemes.	20.0	
4.	Infrastructural Development <ul style="list-style-type: none">Installation/ Repair of Hand Pumps/ Bore wellsGrampanchayat dug-well de-siltation and deepeningConstruction and mantainence of village roads adjacent to project site	40.0	
5.	Community Water Conservation <ul style="list-style-type: none">Funds for Rain water harvesting ponds in nearest villageWater conservation awareness programs	30.0	
6.	Community Capacity Building <ul style="list-style-type: none">Skill Development CenterTraining Programmes	10.0	
Total		160.0	

Cost for CER- The Total Budgetary provisions for the Cluster CER is Rs. 160.0 Lakhs/yr. **Note: The above budget will be increased @ 7% every year for the above activities.**

13.	Green Belt/ Plantation in the Cluster																							
	<table><tr><th>Year</th><th>No. of saplings/year</th><th>Name of species</th><th>Places of plantation</th><th>Budget for Plantation</th></tr><tr><td>1 year</td><td>62000</td><td rowspan="5">Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials</td><td rowspan="5">Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.</td><td rowspan="5">4,34,00,000/year</td></tr><tr><td>2 year</td><td>62000</td></tr><tr><td>3 year</td><td>62000</td></tr><tr><td>4 Year</td><td>62000</td></tr><tr><td>5 year</td><td>62000</td></tr><tr><td>Total</td><td>310000</td><td></td><td></td><td></td></tr></table>	Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation	1 year	62000	Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials	Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.	4,34,00,000/year	2 year	62000	3 year	62000	4 Year	62000	5 year	62000	Total	310000			
Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation																				
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	<ul style="list-style-type: none">➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation.➤ Native Species will be planted.➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area.➤ The user agency (Mining Dept./DMG) will take care for plantation.➤ Native Species will be planted.➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials.➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion.➤ Regular maintenance will be done by user agency to protect the saplings.The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program & lease will contribute in this programme.																							

14.	Budgetary Breakup for Labour welfare for Cluster		
	S.No.	Particulates	Amount Rs./Annum (Lakhs)
	1.	Rest Shelter	20.0
	2.	Drinking Water	10.0
	3.	Medical facility for labours (Health Insurance)	15.0
	4.	Fuel for cooking (Funds for LPG)	5.0
	5.	Education facility for mines labours children's	10.0
	Total		60.0
Cost for Labour Welfare-The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.			
15.	Present Status	EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022	

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had 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 AME on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for "Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project", (Plot No.21, Area- 5.1880Ha.) with production capacity of Mineral 213675.21TPA (ROM) (Saleable of Sand Stone- 128205.1TPA, Sub grade Mineral- 64102.56TPA, Waste – 21367.52TPA), Mining Lease Area- 5.1880 Ha. Plot No. – 21, Situated at N/v-Paharpur, Tehsil- Roopwas, District – Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.21) over an area 5.1880 Hectare was granted in favor of M/s Devdashrath Royalities Pvt. Ltd by SME Bharatpur, Govt. of Rajasthan vide order SME/ Bharat/ Roop/ Plot No.21/ 2022/SP-400dated-10/01/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt. of Rajasthan, Bharatpur vide letter no. SME/BP/M.Plan/2022/1417ondated 29.03.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a distance of morethan 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctury, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, "Review Committee", comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
10. Copy of all the ECs shall be shared with all the member organizations of the "Review

Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.

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

1.	Category / Item no.(in Schedule):	B-1, 1(a) Minor Mineral
2.	Location of Project	Near village – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for “Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project”, (Plot No.21, Area- 5.1880 Ha.) with production capacity of Mineral 213675.21TPA (ROM) (Saleable of Sand Stone- 128205.1TPA, Sub grade Mineral- 64102.56TPA, Waste – 21367.52TPA), Mining Lease Area- 5.1880 Ha. Plot No. – 21, Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan)Khasra No-76
4.	Project Cost	Rs. 3.66 crore
5.	Water Requirement & Source	22.63 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	NIL
7.	Application No.& Date & documents submitte	SIA/RJ/MIN/74698/2021 Date 23/4/2022
8.	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9.	Information about Topo-sheet map	54F/5
10.	Environment Sensitivity:-	
1	Nearest major villages/City	Village Paharpur (1.50 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site
2	Nearest Railway Station	Nearest railway station is Bansi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.
3	Nearest Airport	Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.
4	Nearest National / State Highway	SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 8.0 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 3.9 km in North direction from Cluster Area.
5	National Park/WLS	Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.
6	Reserve Forest/Protected Forest	<ul style="list-style-type: none">➤ Richhoha R.F. is at 3.6 km in SE direction from Block B➤ Nasaua R.F. is at 11.1 km in South direction from Block B➤ Bargawan R.F. is at 5.8 km in SE direction from Block B➤ Meoli R.F. is at 14.2 SE direction from Block B➤ Bidhauri R.F. is at 14.7 km in SE direction from Block B➤ Kathumari P.F. is at 8.1 km in SE direction from Block B➤ Bajna P.F. is at 12.9 km in SW direction from Block B➤ Bansi Pharpur P.F. is at 0.0 km (Diverted Forest Land)➤ Jagnair P.F is at 12.2 Km in SE direction from Block B
7.	Water Bodies	<ul style="list-style-type: none">▪ Ghambhir River is 5.5 km in North direction from Cluster Area.▪ Pichuna Canal 10.9 km in NW direction from Cluster Area.▪ Kakund Nadi is 8.7 km in West direction from Cluster Area.▪ Baritha Lake is 9.1 km in SW direction from Cluster Area.
8	Inland, coastal, marine or underground waters.	<ul style="list-style-type: none">➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.

	9	State, National boundaries	<ul style="list-style-type: none">➤ Rajasthan-UP interstate boundary at 1.7 km in SE direction from Cluster area.➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.				
	11.	Defense installations	<ul style="list-style-type: none">➤ None within 15 km distance from the periphery of the lease area				
	12	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	<ul style="list-style-type: none">➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.				
11	Environment Management Plan for Cluster and Plot no.21						
	S. NO.	Description	FOR CLUSTER		FOR PLOT NO. 21		
			Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)	
	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50	
	2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	4.24	1.00	
	3	Green Belt Development including protection	2170.0	434.0	6.0	1.0	
	4	Rainwater harvesting Structure	15.0	1.50	---	---	
	5	Maintenance of Haul Road	-	8.20	5.32	1.0	
	6	Garland drains & Settling tank	25.0	5.0	---	---	
	7	Maintenance of Mining Machinery	--	5.0	---	---	
	8.	Modular STP (Capacity of 0.5 KLD)	==	--	---	--	
	9.	Miscellaneous works	--	--	1.22	0.50	
	10.	Budgetary Breakup for Labour	---	---	1.50	0.50	
		Total	2210.0	473.70	18.29	4.50	
12	Additional Green Belt/Plantation Programme						
	Year	Safety zone along ML Boundary		Un worked 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	0.6240	390	-	-	0.6240	390
	II	--	---	1.106	691	691	600
	III	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance	Maintenance
	Total	0.6240	390	1.106	691	1.73	1081
About 1.73 Ha area will be covered under green belt & plantation in which 0.6240 Ha area will be planted on ML boundary & inside to mining area & about 1.106Ha backfill area will be used for plantation							

	<p>In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan.</p> <p><i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF & CC O.M dated 16.01.20.</i></p>																																
13	<p>Budgetary Breakup for Labour for cluster and Plot No. 21</p> <table border="1"> <thead> <tr> <th rowspan="2">S. No.</th><th rowspan="2">Particulars</th><th>For Cluster</th><th>For Plot No.21</th></tr> <tr> <th colspan="2">Amount Rs. in Lac/Annum</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Rest Shelter</td><td>5.0</td><td>0.40</td></tr> <tr> <td>2.</td><td>Drinking Water</td><td>4.10</td><td>0.10</td></tr> <tr> <td>3.</td><td>Medical Facility for Labour Health insurance</td><td>12.50</td><td>0.25</td></tr> <tr> <td>4.</td><td>Fuel for cooking</td><td>3.50</td><td>0.25</td></tr> <tr> <td>5.</td><td>Educational Facility for Mine labour Children</td><td>2.50</td><td>0.50</td></tr> <tr> <td></td><td>Total</td><td>27.60</td><td>1.5</td></tr> </tbody> </table> <p>For the Budgetary Breakup for Labour the lease will spent Rs 1.5 Lac/yr.</p>			S. No.	Particulars	For Cluster	For Plot No.21	Amount Rs. in Lac/Annum		1.	Rest Shelter	5.0	0.40	2.	Drinking Water	4.10	0.10	3.	Medical Facility for Labour Health insurance	12.50	0.25	4.	Fuel for cooking	3.50	0.25	5.	Educational Facility for Mine labour Children	2.50	0.50		Total	27.60	1.5
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16	Present Status	New Mining Project																															

The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will takes substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to M/s Devdashrath Royalties Pvt. Ltd for Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for “Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project”, (Plot No.21, Area- 5.1880 Ha.) with production capacity of Mineral 213675.21TPA (ROM), Mining Lease Area- 5.1880 Ha. Plot No. – 21, Situated at N/v- Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan), Khasra No-76 (**ProposalNo.- 74698**), 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’ the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

Paharpur Sandstone Cluster Mining Project in consultation and supervision of the concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severally responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.

2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts within a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.
3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metalled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
11. To review the compliance status of various conditions and also suggest annual

production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.

12. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severely, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 5 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (21010)/ 2021-22

Project Name- Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 527250 TPA (ROM) {Saleable of Sand Stone-369075 TPA, Sub grade Mineral-105450 TPA, Waste – 52725 TPA}, Plot No 4 & Mining Lease Area-4.6658 Ha. Situated at N/v-Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. - 74730**).

Project Proponent Name- JAI GIRRAJ STONES, Praveen Kumar Jain(Partner),Address-H- No – 19/201, Aayuwan Singh Naga Maharani Farm, Durgapura, Jaipur (Raj), Email-pjainroopwas@gmail.com.

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

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 527250 TPA (ROM) {Saleable of Sand Stone-369075 TPA, Sub grade Mineral-105450 TPA, Waste – 52725 TPA }, Plot No 4 & Mining Lease Area-4.6658 Ha. Situated at N/v-Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. - 74730**), considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated 16.05.2022 informing that the project under consideration are very important project for developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan

vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Project, Total cluster area 398.0085 ha carrying capacity of the Cluster-40000000 TPA (ROM), N/v Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Point No.	Name of Stakeholder	Points raised	Reply	Compliance/ Action Plan	Time Frame
1	Shri Ram Baisla R/o-Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent authority.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--
2.	Shri Banay Singh R/o-Village Paharpur	He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of mining leases, so that the local peoples will get employment. He also said that mining is	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences. All the plots in this cluster mining project has been granted to highest	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities & A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.

		<p>the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment. He also appraised the provisions for the protection of Environment & implementation of the Law should be insured.</p>	<p>bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be putup before the competent authority. The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment. The Environment adviser also replied that the all provisions pertaining to the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.</p>	<p>shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.</p>	
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	<p>He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only. He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.</p>	<p>The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put-up before the competent authority. the protection of Environment & implementation of the Law shall be</p>	<p>The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the</p>	<p>A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities</p>

			implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	lessees of cluster mining project.	
4.	Sh. Yadram Kushwha R/o Village-Sirond	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers, however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	--	--
5	Sh. Balbir Singh Parmar, R/o- Village Bansi Paharpur	He said that villagers should be heard & the said told provisions of the said project shall not be implemented & silicosis is the main cause disease due to mining carried out by machines. He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be putup before the competent authority & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	The user agency shall take all the precautionary measures to protect environment & OHS as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities

6	Sh. Vijay Singh Parmer, R/o Village-Bansi Paharpur	He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.	The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table & also there should not be any obstructions to free flow of the natural water due to mining activity.	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.
7	Shri Satish Kumar Goyal, R/o-Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--

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 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM), Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76
4.	Project Cost of Cluster	7856.493 LAKH
5.	Water Requirement for Cluster & Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of of Mining machinery. The lessees shall be installed stand By DG Set (Fucture Requiremet)
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022
8.	Information about Cluster Map & Certificate Information about Approved Cluster Mine Plan	Issue Date- 16.11.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021 Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021

	<p>Information about Aravalli Certificate of Cluster</p> <p>Information about Forest land Involvement in the Cluster</p>	<p>Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022</p> <p>Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Sawaimadhopur Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022</p> <p>Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve are exist within 10 km distance from the periphery of Cluster area. The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block-B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.</p>																																									
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021																																									
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021																																									
11.	Environment Management Plan of the Cluster																																										
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	2.	Community Health Improvement <ul style="list-style-type: none">• Upgrade the existing CHC, located at Village Paharpur. All the services i.e Troma Center, Minor O.T, Emergency Cell• 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.	30.0																								
	3.	Community Welfare Activities <ul style="list-style-type: none">• Worship places development & beautification• Distribution of seeds & saplings• Promotion & support to various Govt. Schemes.	20.0																								
	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 mantainence of village roads adjacent to project site	40.0																								
	5.	Community Water Conservation <ul style="list-style-type: none">• Funds for Rain water harvesting ponds in nearest village• Water conservation awareness programs	30.0																								
	6.	Community Capacity Building <ul style="list-style-type: none">• Skill Development Center• Training Programmes	10.0																								
	Total		160.0																								
Cost for CER- The Total Budgetary provisions for the Cluster CER is Rs. 160.0 Lakhs/yr. Note: The above budget will be increased @ 7% every year for the above activities.																											
13.	Green Belt/ Plantation in the Cluster																										
	<table><tr><th>Year</th><th>No. of saplings/year</th><th>Name of species</th><th>Places of plantation</th><th>Budget for Plantation</th></tr><tr><td>1 year</td><td>62000</td><td rowspan="5">Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials</td><td rowspan="5">Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.</td><td rowspan="5">4,34,00,000/year</td></tr><tr><td>2 year</td><td>62000</td></tr><tr><td>3 year</td><td>62000</td></tr><tr><td>4 Year</td><td>62000</td></tr><tr><td>5 year</td><td>62000</td></tr><tr><td>Total</td><td>310000</td><td></td><td></td><td></td></tr></table>	Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation	1 year	62000	Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials	Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.	4,34,00,000/year	2 year	62000	3 year	62000	4 Year	62000	5 year	62000	Total	310000						
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	<ul style="list-style-type: none">➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation.➤ Native Species will be planted.➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area.➤ The user agency (Mining Dept./DMG) will take care for plantation.➤ Native Species will be planted.➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials.➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion.➤ Regular maintenance will be done by user agency to protect the saplings.The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program & lease will contribute in this programme.																										

14.	Budgetary Breakup for Labour welfare for Cluster		
	S.No.	Particulates	Amount Rs./Annum (Lakhs)
	1.	Rest Shelter	20.0
	2.	Drinking Water	10.0
	3.	Medical facility for labours (Health Insurance)	15.0
	4.	Fuel for cooking (Funds for LPG)	5.0
	5.	Education facility for mines labours children's	10.0
	Total		60.0
Cost for Labour Welfare-The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.			
15.	Present Status	EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022	

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for “Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project”, (Plot No.4, Area- 4.6658 Ha.) with Production capacity -527250 TPA (ROM) {Saleable of Sand Stone-369075 TPA, Sub grade Mineral-105450 TPA, Waste – 52725 TPA} located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.4) over an area 4.6658 Hectare was granted in favor of M/s Jai Girraj Stones by SME Bharatpur, Govt. of Rajasthan vide order no-SME/Bharat/Roop/Plot No. 04/2022/SP-452 dated- 12/01/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt. of Rajasthan, Bharatpur vide letter no. SME/ BP/ MP/ 2022/ SP-877 Dated 4.4.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a distance of morethan 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctury, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of

cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be

monitored on daily basis.

9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
10. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.

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 – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 527250 TPA (ROM) {Saleable of Sand Stone-369075 TPA, Sub grade Mineral-105450 TPA, Waste – 52725 TPA}, Plot No 4 & Mining Lease Area-4.6658 Ha. Situated at N/v-Paharpur, Tehsil-Roopwas, District – Bharatpur (Rajasthan) Khasra No-76
4.	Project Cost	Rs. 693.74Lacs
5.	Water Requirement & Source	5.0 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	300 LPD Diesel will be required, for 2 no. D.G. Set (250 Capacity KVA)
7.	Application No.& Date & documents submitted	SIA/RJ/MIN/74730/2021 Date 3/4/2022
8.	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9.	Information about Topo-sheet map	54F/5
10.	Environment Sensitivity:-	
	1	Nearest major villages/City
		Village Paharpur (1.50 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site
	2	Nearest Railway Station
		Nearest railway station is Bansi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.
	3	Nearest Airport
		Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.
	4	Nearest National / State Highway
		SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 8.0 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 3.9 km in North direction from Cluster Area.
	5	National Park/WLS
		Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.
	6	Reserve Forest/Protected Forest
		<ul style="list-style-type: none"> ➤ Richhoha R.F. is at 3.6 km in SE direction from Block B ➤ Nasaua R.F. is at 11.1 km in South direction from Block B ➤ Bargawan R.F. is at 5.8 km in SE direction from Block B ➤ Meoli R.F. is at 14.2 SE direction from Block B ➤ Bidhauri R.F. is at 14.7 km in SE direction from Block B ➤ Kathumari P.F. is at 8.1 km in SE direction from Block B ➤ Bajna P.F. is at 12.9 km in SW direction from Block B ➤ Bansi Pharpur P.F. is at 0.0 km (Diverted Forest Land) ➤ Jagnair P.F is at 12.2 Km in SE direction from Block B

	7.	Water Bodies	<ul style="list-style-type: none">Ghambhir River is 5.5 km in North direction from Cluster Area.Pichuna Canal 10.9 km in NW direction from Cluster Area.Kakund Nadi is 8.7 km in West direction from Cluster Area.Baritha Lake is 9.1 km in SW direction from Cluster Area.			
	8	Inland, coastal, marine or underground waters.	➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.			
	9	State, National boundaries	<ul style="list-style-type: none">➤ Rajasthan-UP interstate boundary at 1.7 km in SE direction from Cluster area.➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.			
	11.	Defence installations	➤ None within 15 km distance from the periphery of the lease area			
	12.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value-	➤ The Tehsil-Roopwas is falling under the TTZ (Taj Trapezium Zone).			
	13.	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.			
	14.	Seismic Zone	➤ Zone II as per IS:1893 (Part-1) : 2002 (Low damage Risk Zone)			

11	Environment Management Plan for Cluster and Plot No. 4					
	S. NO	Description	FOR CLUSTER		FOR PLOT NO. 4	
			Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @ Annual	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @ Annual
	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50
	2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	--	1.50
	3	Green Belt Development including protection	2170.0	434.0	18.24	5.97
	4	Rainwater harvesting	15.0	1.50	5.00	0.50
	5	Maintenance of Haul Road	-	8.20	---	0.50
	6	Garland drains & Settling tank	25.0	5.0	3.0	0.30
	7	Maintenance of Mining Machinery	--	5.0	--	0.50
	8.	STP (Capacity of 0.5 KLD)	--	--	5.0	0.5
		Total	2210.0	473.70	31.24	10.27

12	Additional Green Belt/Plantation						
	Year	Safety zone along ML Boundary		Un worked 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	0.2008	200	-	-	0.2008	200
	II	--	---	0.4000	400	0.4000	400
	III	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance	Maintenance

	<table><tr><td>Total</td><td>0.2008</td><td>200</td><td>0.4000</td><td>400</td><td>0.6008</td><td>600</td></tr></table>	Total	0.2008	200	0.4000	400	0.6008	600																																
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	<p>Total Greenbelt area is 2.2255 ha (0.6008 ha plantation area + 1.6247ha backfilled area) within the lease area. Plantation would be carried out in three rows at 7.5 m Safety zone:</p> <p>In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan.</p> <p><i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder , flora, fauna etc. as per MoEF& CC O.M dated 16.01.20.</i></p>																																							
13	<table><tr><th colspan="4">Budgetary Breakup for Labour for cluster and Plot No. 4</th></tr><tr><th rowspan="2">S. No.</th><th rowspan="2">Particulars</th><th>For Cluster</th><th>For Plot No. 4</th></tr><tr><th colspan="2">Amount Rs. in Lac/Annum</th></tr><tr><td>11.</td><td>Rest Shelter</td><td>5.0</td><td>0.40</td></tr><tr><td>12.</td><td>Drinking Water</td><td>4.10</td><td>0.10</td></tr><tr><td>13.</td><td>Medical Facility for Labour Health insurance</td><td>12.50</td><td>0.25</td></tr><tr><td>14.</td><td>Fuel for cooking</td><td>3.50</td><td>0.25</td></tr><tr><td>15.</td><td>Educational Facility for Mine labour Children</td><td>2.50</td><td>0.50</td></tr><tr><td></td><td>Total</td><td>27.60</td><td>1.5</td></tr></table>						Budgetary Breakup for Labour for cluster and Plot No. 4				S. No.	Particulars	For Cluster	For Plot No. 4	Amount Rs. in Lac/Annum		11.	Rest Shelter	5.0	0.40	12.	Drinking Water	4.10	0.10	13.	Medical Facility for Labour Health insurance	12.50	0.25	14.	Fuel for cooking	3.50	0.25	15.	Educational Facility for Mine labour Children	2.50	0.50		Total	27.60	1.5
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S. No.	Particulars	For Cluster	For Plot No. 4																																					
		Amount Rs. in Lac/Annum																																						
11.	Rest Shelter	5.0	0.40																																					
12.	Drinking Water	4.10	0.10																																					
13.	Medical Facility for Labour Health insurance	12.50	0.25																																					
14.	Fuel for cooking	3.50	0.25																																					
15.	Educational Facility for Mine labour Children	2.50	0.50																																					
	Total	27.60	1.5																																					
14	Present Status		New Mining Project																																					

The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will takes substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to M/s JAI GIRRAJ STONES for “Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity 527250 TPA (ROM) {Saleable of Sand Stone-369075 TPA, Sub grade Mineral-105450 TPA, Waste – 52725 TPA}, Plot No 4 & Mining Lease Area-4.6658 Ha. Situated at N/v-Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan) (**Proposal No.- 74730**), 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’ the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project in consultation and supervision of the concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severely responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.

2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts within a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.
3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be

monitored on daily basis.

11. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
12. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severally, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 6 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20962)/ 2021-22

Project Name- Paharpur Sandstone (Minor Mineral) Mining Project”, with proposed production capacity of Mineral 460155.00 TPA (ROM) (Saleable of Sand Stone- 322108.50 TPA, Sub grade Mineral- 92031.00 TPA, Waste – 46015.50 TPA), Mining Lease Area- 4.00 Ha. Plot No. - 23 Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. -74738**).

Project Proponent Name- Shri Jagat Choudhary, Address-Village- Nagla Chhitar, Tehsil - Uchchain Bharatpur (Rajasthan), Email- jagatroopwas@gmail.com.

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

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sandstone (Minor Mineral) Mining Project”, with proposed production capacity of Mineral 460155.00 TPA (ROM) (Saleable of Sand Stone-322108.50 TPA, Sub grade Mineral-92031.00 TPA, Waste – 46015.50 TPA), Mining Lease Area- 4.00 Ha. Plot No. - 23 Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. - 74738**), considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

16.05.2022 informing that the project under consideration are very important project for developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Project, Total cluster area 398.0085 ha carrying capacity of the Cluster-40000000 TPA (ROM), N/v Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Point No.	Name of Stakeholder	Points raised	Reply	Compliance/ Action Plan	Time Frame
1	Shri Ram Baisla R/o- Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent authority.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--

2.	Shri Banay Singh R/o-Village Paharpur	<p>He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of mining leases, so that the local peoples will get employment.</p> <p>He also said that mining is the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment.</p> <p>He also appraised the provisions for the protection of Environment & implementation of the Law should be insured.</p>	<p>The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences. All the plots in this cluster mining project has been granted to highest bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be put up before the competent authority.</p> <p>The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment.</p> <p>The Environment adviser also replied that the all provisions pertaining to the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.</p>	<p>The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.</p> <p>The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.</p> <p>The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.</p>	<p>A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities & A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.</p>
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	<p>He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only.</p> <p>He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not</p>	<p>The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers &</p>	<p>The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.</p> <p>The user agency shall take all the precautionary measures to protect</p>	<p>A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities</p>

		participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.	labours, however the above said matter shall be put-up before the competent authority. the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	
4.	Sh. Yadram Kushwha R/o Village-Sirond	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers, however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	--	--
5	Sh. Balbir Singh Parmar, R/o- Village Bansi Paharpur	He said that villagers should be heard & the said told provisions of the said project shall not be implemented & silicosis is the main cause disease due to mining carried out by machines. He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be putup before the competent authority & also replied that in this cluster mining project all the mining activities	The user agency shall take all the precautionary measures to protect environment & OHS as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities

			shall be carried out as the all rules & regulations, which is imposed to this project as per law.		
6	Sh. Vijay Singh Parmer, R/o Village-Bansi Paharpur	He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.	The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table & also there should not be any obstructions to free flow of the natural water due to mining activity.	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.
7	Shri Satish Kumar Goyal, R/o-Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--

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 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM), Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76
4.	Project Cost of Cluster	7856.493 LAKH
5.	Water Requirement for Cluster & Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of of Mining machinery. The lesses shall be installed stand By DG Set (Fucture Requiremet)
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022
8.	Information about Cluster Map & Certificate	Issue Date- 16.11.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021

	<p>Information about Approved Cluster Mine Plan</p> <p>Information about Aravalli Certificate of Cluster</p> <p>Information about Forest land Involvement in the Cluster</p>	<p>Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021</p> <p>Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022</p> <p>Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Sawaimadhopur Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022</p> <p>Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve are exist within 10 km distance from the periphery of Cluster area. The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block-B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.</p>																																									
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021																																									
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021																																									
11.	Environment Management Plan of the Cluster																																										
	<table><tr><th>S.No.</th><th>Description</th><th>Capital Cost in Rs.(Lakhs)</th><th>Recurring Cost in Rs./Annum (Lakhs)</th></tr><tr><td>1</td><td>Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality</td><td>---</td><td>5.0</td></tr><tr><td>2</td><td>Pollution Control Measures (Water Sprinkling & Others)</td><td>---</td><td>15.0</td></tr><tr><td>3</td><td>Green Belt Development including protection</td><td>2170.0</td><td>434.0</td></tr><tr><td>4</td><td>Rainwater harvesting</td><td>15.0</td><td>1.50</td></tr><tr><td>5</td><td>Maintenance of Haul Road</td><td>---</td><td>8.20</td></tr><tr><td>6</td><td>Garland drains & Settling tank</td><td>30.0</td><td>5.0</td></tr><tr><td>7</td><td>Maintenance of Mining Machinery</td><td>---</td><td>5.0</td></tr><tr><td>8</td><td>Installation of CAAQMS</td><td>30.0</td><td>4.0</td></tr><tr><td colspan="2">TOTAL</td><td>2245.0</td><td>477.70</td></tr></table>	S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	---	5.0	2	Pollution Control Measures (Water Sprinkling & Others)	---	15.0	3	Green Belt Development including protection	2170.0	434.0	4	Rainwater harvesting	15.0	1.50	5	Maintenance of Haul Road	---	8.20	6	Garland drains & Settling tank	30.0	5.0	7	Maintenance of Mining Machinery	---	5.0	8	Installation of CAAQMS	30.0	4.0	TOTAL		2245.0	477.70		
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Total recurring cost for cluster EMP is Rs. 477.7 lakhs and capital cost is Rs 2245.0 lakh.																																											

12.	Environmental Social Responsibility (ESR) of the Cluster				
	S.No.	Planned Activities under ESR as per specific needs	Proposed Budget (Lakhs/Year)		
	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. 	30.0		
	2.	Community Health Improvement <ul style="list-style-type: none"> Upgrade the existing CHC, located at Village Paharpur. All the services i.e Troma Center, Minor O.T, Emergency Cell 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. 	30.0		
	3.	Community Welfare Activities <ul style="list-style-type: none"> Worship places development & beautification Distribution of seeds & saplings Promotion & support to various Govt. Schemes. 	20.0		
	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 	40.0		
	5.	Community Water Conservation <ul style="list-style-type: none"> Funds for Rain water harvesting ponds in nearest village Water conservation awareness programs 	30.0		
	6.	Community Capacity Building <ul style="list-style-type: none"> Skill Development Center Training Programmes 	10.0		
	Total				160.0
	Cost for CER- The Total Budgetary provisions for the Cluster CER is Rs. 160.0 Lakhs/yr. Note: The above budget will be increased @ 7% every year for the above activities.				
13.	Green Belt/ Plantation in the Cluster				
	Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation
	1 year	62000	Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials	Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.	4,34,00,000/year
	2 year	62000			
	3 year	62000			
	4 Year	62000			
	5 year	62000			
	Total	310000			
	<ul style="list-style-type: none"> ➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation. ➤ Native Species will be planted. ➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area. ➤ The user agency (Mining Dept./DMG) will take care for plantation. ➤ Native Species will be planted. ➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials. ➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion. ➤ Regular maintenance will be done by user agency to protect the saplings. The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program & lease will contribute in this programme. 				

14.	Budgetary Breakup for Labour welfare for Cluster		
	S.No.	Particulates	Amount Rs./Annum (Lakhs)
	1.	Rest Shelter	20.0
	2.	Drinking Water	10.0
	3.	Medical facility for labours (Health Insurance)	15.0
	4.	Fuel for cooking (Funds for LPG)	5.0
	5.	Education facility for mines labours children's	10.0
	Total		60.0
Cost for Labour Welfare-The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.			
15.	Present Status	EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022	

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for “Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project”, (Plot No.23, Area- 4.0 Ha.) with Production capacity- 460155.00 TPA (ROM) (Saleable of Sand Stone-322108.50 TPA, Sub grade Mineral-92031.00 TPA, Waste – 46015.50 TPA), Khasra no. 76, located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.23) over an area 4.0 Hectare was granted in favor of Shree Jagat Choudhary by SME Bharatpur, Govt. of Rajasthan vide order no-SME/Bharat/Roop/PlotNo.23/2022/SP-410dated-10/01/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt. of Rajasthan, Bharatpur vide letter no. SME/BP/M.Plan/2022/SP-862ondated 04.04.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a distance of morethan 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctury, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.

9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
10. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.

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 – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sandstone (Minor Mineral) Mining Project”, with proposed production capacity of Mineral 460155.00 TPA (ROM) (Saleable of Sand Stone-322108.50 TPA, Sub grade Mineral-92031.00 TPA, Waste – 46015.50 TPA), Mining Lease Area- 4.00 Ha. Plot No. - 23 Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) Khasra No-76
4.	Project Cost	Rs. 370.02 Lacs
5.	Water Requirement & Source	6.40 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	300 LPD Diesel will be required, for 2 no. D.G. Set (250 Capacity KVA)
7.	Application No.& Date & documents submitte	SIA/RJ/MIN/74738/2021 Date 3/4/2022
8.	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9.	Information about Topo-sheet map	54F/5
10.	Environment Sensitivity:-	
	1	Nearest major villages/City
	2	Nearest Railway Station
	3	Nearest Airport
	4	Nearest National / State Highway
	5	National Park/WLS
		<p>Village Paharpur (1.50 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site</p> <p>Nearest railway station is Banshi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.</p> <p>Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.</p> <p>SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 8.0 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 3.9 km in North direction from Cluster Area.</p> <p>Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.</p>

	6	Reserve Forest/Protected Forest	<ul style="list-style-type: none">➤ Richhoha R.F. is at 3.6 km in SE direction from Block B➤ Nasaua R.F. is at 11.1 km in South direction from Block B➤ Bargawan R.F. is at 5.8 km in SE direction from Block B➤ Meoli R.F. is at 14.2 SE direction from Block B➤ Bidhauli R.F. is at 14.7 km in SE direction from Block B➤ Kathumari P.F. is at 8.1 km in SE direction from Block B➤ Bajna P.F. is at 12.9 km in SW direction from Block B➤ Bansi Pharpur P.F. is at 0.0 km (Diverted Forest Land)➤ Jagnair P.F. is at 12.2 Km in SE direction from Block B			
	7.	Water Bodies	<ul style="list-style-type: none">▪ Ghambhir River is 5.5 km in North direction from Cluster Area.▪ Pichuna Canal 10.9 km in NW direction from Cluster Area.▪ Kakund Nadi is 8.7 km in West direction from Cluster Area.▪ Baritha Lake is 9.1 km in SW direction from Cluster Area.			
	8	Inland, coastal, marine or underground waters.	<ul style="list-style-type: none">➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.			
	9	State, National boundaries	<ul style="list-style-type: none">➤ Rajasthan-UP interstate boundary at 1.7 km in SE direction from Cluster area.➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.			
	11.	Defence installations	<ul style="list-style-type: none">➤ None within 15 km distance from the periphery of the lease area			
	12.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value-	<ul style="list-style-type: none">➤ The Tehsil-Roopwas is falling under the TTZ (Taj Trapezium Zone).			
	13.	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	<ul style="list-style-type: none">➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.			
	14.	Seismic Zone	<ul style="list-style-type: none">➤ Zone II as per IS:1893 (Part-1) : 2002 (Low damage Risk Zone)			
11	Environment Management Plan for Cluster					
	S. NO.	Description	FOR CLUSTER		FOR PLOT NO. 23	
			Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @Annual	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac) @Annual
	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50
	2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	--	1.50
	3	Green Belt Development including protection	2170.0	434.0	25.52	5.10
	4	Rainwater harvesting	15.0	1.50	5.00	0.50
	5	Maintenance of Haul Road	-	8.20	---	0.50
	6	Garland drains & Settling tank	25.0	5.0	3.0	0.30
	7	Maintenance of Mining Machinery	--	5.0	--	0.50
	8.	STP (Capacity of 0.5 KLD)	--	--	5.0	0.5
		Total	2210.0	473.70	38.52	9.40
12	Additional Green Belt/Plantation					
	Year	Safety zone along ML Boundary		Un worked area within ML near site office rest shelte		Total
		Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.) No. of Trees
	Existing	--	---	--	---	-- ---
	I	0.2776	277	-	-	0.2776 277
	II	--	---	0.6000	600	0.6000 600

	III	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance	Maintenance
	Total	0.2776	277	0.6000	600	0.8776	877

Total Greenbelt area is 1.5225 ha (0.8776 ha plantation area + 0.6449ha backfilled area) within the lease area.

In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan.

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 for cluster and Plot No. 23			
	S. No.	Particulars	For Cluster	For Plot No. 2
			Amount Rs. in Lac/Annum	
	16.	Rest Shelter	5.0	0.40
	17.	Drinking Water	4.10	0.10
	18.	Medical Facility for Labour Health insurance	12.50	0.25
	19.	Fuel for cooking	3.50	0.25
	20.	Educational Facility for Mine labour Children	2.50	0.50
		Total	27.60	1.5

16	Present Status	New Mining Project
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The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will takes substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to Shree Jagat Choudhary for “Sandstone (Minor Mineral) Mining Project Plot No. 23, Area-4.0 Ha. with Production capacity -460155.00 TPA (ROM) (Saleable of Sand Stone-322108.50 TPA, Sub grade Mineral-92031.00 TPA, Waste – 46015.50 TPA), (located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan) (**Proposal No.- 74738**), 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’ the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project in consultation and supervision of the

concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severally responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.

2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts within a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.
3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell

(EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.

10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
11. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
12. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severally, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 7 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (21005)/ 2021-22

Project Name- Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 530790 TPA (ROM) (Saleable of Sand Stone-371553 TPA, Sub grade Mineral-106158 TPA, Waste – 53079.00 TPA) Mining Lease Area-4.6156 Ha. Plot No. – 29 along with gang saw Situated at N/v-Paharpur, Tehsil- Roopwas, District – Bharatpur (Rajasthan) (**Proposal No. - 74734**).

Project Proponent Name- M/s Shiv Shankar Stones Suppliers, Shri Wal Govind Sharma (Proprietor), Address- Village- Murarki, Tehsil - Bayana, District-Bharatpur, (Rajasthan),Email-walgovindroopwas@gmail.com

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

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 530790

TPA (ROM) (Saleable of Sand Stone-371553 TPA, Sub grade Mineral-106158 TPA, Waste – 53079.00 TPA) Mining Lease Area-4.6156 Ha. Plot No. – 29 along with gang saw Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. - 74734**), considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated 16.05.2022 informing that the project under consideration are very important project for developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Project, Total cluster area 398.0085 ha carrying capacity of the Cluster-40000000 TPA (ROM), N/v Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Point No.	Name of Stakeholder	Points raised	Reply	Compliance/ Action Plan	Time Frame
1	Shri Ram Baisla R/o-Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--

			authority.		
2.	Shri Banay Singh R/o-Village Paharpur	<p>He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of mining leases, so that the local peoples will get employment.</p> <p>He also said that mining is the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment.</p> <p>He also appraised the provisions for the protection of Environment & implementation of the Law should be insured.</p>	<p>The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences. All the plots in this cluster mining project has been granted to highest bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be put up before the competent authority.</p> <p>The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment.</p> <p>The Environment adviser also replied that the all provisions pertaining to the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.</p>	<p>The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.</p> <p>The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.</p> <p>The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.</p>	<p>A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities & A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.</p>
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	<p>He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only.</p>	<p>The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related</p>	<p>The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.</p>	<p>A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities</p>

		He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.	to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put-up before the competent authority. the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	
4.	Sh. Yadram Kushwha R/o Village-Sirond	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers, however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.	--	--
5	Sh. Balbir Singh Parmar, R/o- Village Bansi Paharpur	He said that villagers should be heard & the said told provisions of the said project shall not be implemented & silicosis is the main cause disease due to mining carried out by machines. He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be putup before the competent authority & also	The user agency shall take all the precautionary measures to protect environment & OHS as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities

			replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.		
6	Sh. Vijay Singh Parmer, R/o Village-Bansi Paharpur	He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.	The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table & also there should not be any obstructions to free flow of the natural water due to mining activity.	The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.
7	Shri Satish Kumar Goyal, R/o-Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--

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 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM), Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76
4.	Project Cost of Cluster	7856.493 LAKH
5.	Water Requirement for Cluster & Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of of Mining machinery. The lessees shall be installed stand By DG Set (Fucture Requiremet)
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022
8.	Information about Cluster Map &	Issue Date- 16.11.2021

	<p>Certificate</p> <p>Information about Approved Cluster Mine Plan</p> <p>Information about Aravalli Certificate of Cluster</p> <p>Information about Forest land Involvement in the Cluster</p>	<p>Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021</p> <p>Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021</p> <p>Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022</p> <p>Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022</p> <p>Issuing Authority – Deputy Forest Officer, Sawaimadhopur Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022</p> <p>Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve are exist within 10 km distance from the periphery of Cluster area. The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block- B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.</p>																																									
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021																																									
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021																																									
11.	Environment Management Plan of the Cluster																																										
	<table><tr><th>S.No.</th><th>Description</th><th>Capital Cost in Rs.(Lakhs)</th><th>Recurring Cost in Rs./Annum (Lakhs)</th></tr><tr><td>1</td><td>Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality</td><td>---</td><td>5.0</td></tr><tr><td>2</td><td>Pollution Control Measures (Water Sprinkling & Others)</td><td>---</td><td>15.0</td></tr><tr><td>3</td><td>Green Belt Development including protection</td><td>2170.0</td><td>434.0</td></tr><tr><td>4</td><td>Rainwater harvesting</td><td>15.0</td><td>1.50</td></tr><tr><td>5</td><td>Maintenance of Haul Road</td><td>---</td><td>8.20</td></tr><tr><td>6</td><td>Garland drains & Settling tank</td><td>30.0</td><td>5.0</td></tr><tr><td>7</td><td>Maintenance of Mining Machinery</td><td>---</td><td>5.0</td></tr><tr><td>8</td><td>Installation of CAAQMS</td><td>30.0</td><td>4.0</td></tr><tr><td colspan="2">TOTAL</td><td>2245.0</td><td>477.70</td></tr></table>	S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	---	5.0	2	Pollution Control Measures (Water Sprinkling & Others)	---	15.0	3	Green Belt Development including protection	2170.0	434.0	4	Rainwater harvesting	15.0	1.50	5	Maintenance of Haul Road	---	8.20	6	Garland drains & Settling tank	30.0	5.0	7	Maintenance of Mining Machinery	---	5.0	8	Installation of CAAQMS	30.0	4.0	TOTAL		2245.0	477.70		
S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)																																								
1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	---	5.0																																								
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6	Garland drains & Settling tank	30.0	5.0																																								
7	Maintenance of Mining Machinery	---	5.0																																								
8	Installation of CAAQMS	30.0	4.0																																								
TOTAL		2245.0	477.70																																								

	Total recurring cost for cluster EMP is Rs. 477.7 lakhs and capital cost is Rs 2245.0 lakh.																													
12.	Environmental Social Responsibility (ESR) of the Cluster																													
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	<ul style="list-style-type: none">➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation.➤ Native Species will be planted.➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area.➤ The user agency (Mining Dept./DMG) will take care for plantation.➤ Native Species will be planted.➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials.➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion.➤ Regular maintenance will be done by user agency to protect the saplings.The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program &																													

	lease will contribute in this programme.																						
14.	Budgetary Breakup for Labour welfare for Cluster <table border="1"> <thead> <tr> <th>S.No.</th><th>Particulates</th><th>Amount Rs./Annum (Lakhs)</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Rest Shelter</td><td>20.0</td></tr> <tr> <td>2.</td><td>Drinking Water</td><td>10.0</td></tr> <tr> <td>3.</td><td>Medical facility for labours (Health Insurance)</td><td>15.0</td></tr> <tr> <td>4.</td><td>Fuel for cooking (Funds for LPG)</td><td>5.0</td></tr> <tr> <td>5.</td><td>Education facility for mines labours children's</td><td>10.0</td></tr> <tr> <td colspan="2">Total</td><td>60.0</td></tr> </tbody> </table> <p>Cost for Labour Welfare-The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.</p>		S.No.	Particulates	Amount Rs./Annum (Lakhs)	1.	Rest Shelter	20.0	2.	Drinking Water	10.0	3.	Medical facility for labours (Health Insurance)	15.0	4.	Fuel for cooking (Funds for LPG)	5.0	5.	Education facility for mines labours children's	10.0	Total		60.0
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15.	Present Status	EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022																					

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for "Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project", (Plot No.29, Area- 4.6156 Ha.) with Production capacity- 530790 TPA (ROM) (Saleable of Sand Stone 371553 TPA, Sub grade Mineral-106158 TPA, Waste – 53079.00 TPA), Khasra no. 76, located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.29) over an area 4.6156 Hectare was granted in favor of M/s Shiv Shankar Stones Suppliers by SME Bharatpur, Govt. of Rajasthan vide order no-SME/Bharat/Roop/PlotNo.29/2022/1287 dated-14/02/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt. of Rajasthan, Bharatpur vide letter no. ME/BP/M.Plan/2022/SP-867 on dated 04.04.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a distance of morethan 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctury, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, "Review Committee", comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be

constituted. RO, RSPCB could be the nodal officer.

10. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.

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 – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 530790 TPA (ROM) (Saleable of Sand Stone-371553 TPA, Sub grade Mineral-106158 TPA, Waste – 53079.00 TPA) Mining Lease Area-4.6156 Ha. Plot No. – 29 along with gang saw Situated at N/v- Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) Khasra No-76
4.	Project Cost	Rs. 1273.45 Lakhs
5.	Water Requirement & Source	10.34 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	NIL
7.	Application No.& Date & documents submitted	SIA/RJ/MIN/74734/2021 Date 3/4/2022
8.	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9.	Information about Topo-sheet map	54F/5
10.	Environment Sensitivity:-	
	1	Nearest major villages/City
		Village Paharpur (1.50 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site
	2	Nearest Railway Station
		Nearest railway station is Banshi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.
	3	Nearest Airport
		Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.
	4	Nearest National / State Highway
		SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 8.0 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 3.9 km in North direction from Cluster Area.
	5	National Park/WLS
		Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.
	6	Reserve Forest/Protected Forest
		<ul style="list-style-type: none"> ➤ Richhoha R.F. is at 3.6 km in SE direction from Block B ➤ Nasaua R.F. is at 11.1 km in South direction from Block B ➤ Bargawan R.F. is at 5.8 km in SE direction from Block B ➤ Meoli R.F. is at 14.2 SE direction from Block B ➤ Bidhauri R.F. is at 14.7 km in SE direction from Block B ➤ Kathumari P.F. is at 8.1 km in SE direction from Block B ➤ Bajna P.F. is at 12.9 km in SW direction from Block B ➤ Banshi Pharpur P.F. is at 0.0 km (Diverted Forest Land) ➤ Jagnair P.F is at 12.2 Km in SE direction from Block B
	7.	Water Bodies
		<ul style="list-style-type: none"> ▪ Ghambhir River is 5.5 km in North direction from Cluster Area. ▪ Pichuna Canal 10.9 km in NW direction from Cluster Area. ▪ Kakund Nadi is 8.7 km in West direction from Cluster Area. ▪ Baritha Lake is 9.1 km in SW direction from Cluster Area.
	8	Inland, coastal, marine or underground waters.
		➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.
	9	State, National boundaries
		<ul style="list-style-type: none"> ➤ Rajasthan-UP interstate boundary at 1.7 km in SE direction from Cluster area. ➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.
	10.	Defense installations
		➤ None within 15 km distance from the periphery of the lease area
	11	Areas protected under
		➤ The Tehsil-Roopwas is falling under the TTZ (Taj Trapezium Zone).

		international conventions, national or local legislation for their ecological, landscape, cultural or other related value-					
	12	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.				
	13	Seismic Zone	➤ Zone II as per IS:1893 (Part-1) : 2002 (Low damage Risk Zone)				
11	Environment Management Plan for Cluster and Plot no. 29						
	S. NO.	Description	FOR CLUSTER		FOR PLOT NO. 29		
			Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)	
	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50	
	2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	--	1.50	
	3	Green Belt Development including protection	2170.0	434.0	29.45	5.90	
	4	Rainwater harvesting Structure	15.0	1.50	4.00	0.50	
	5	Maintenance of Haul Road	-	8.20	--	0.50	
	6	Garland drains & Settling tank	25.0	5.0	3.5	0.30	
	7	Maintenance of Mining Machinery	--	5.0	--	0.50	
	8.	Modular STP (Capacity of 0.5 KLD)	==	--	5.0	0.3	
		Total	2210.0	473.70	41.95	10.00	
12	Additional Green Belt/Plantation Programme						
	Year	Safety zone along ML Boundary		Un worked 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	0.3417	342	-	-	0.3417	342
	II	--	---	0.6000	600	0.6000	600
	III	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance	Maintenance
	Total	0.3417	342	0.6000	600	0.9417	942
	About 2.3586 Ha area will be covered under green belt & plantation in which 0.9417 Ha area will be planted on ML boundary & inside to mining area & about 1.4169 Ha backfill area will be used for plantation In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan. <i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder , flora, fauna etc. as per MoEF& CC O.M dated 16.01.20.</i>						
13	Budgetary Breakup for Labour for cluster and Plot No. 29						
	S. No.	Particulars	For Cluster	For Plot No. 29			
			Amount Rs. in Lac/Annum				
	1.	Rest Shelter	5.0	0.40			
	2.	Drinking Water	4.10	0.10			
	3.	Medical Facility for Labour Health insurance	12.50	0.25			
	4.	Fuel for cooking	3.50	0.25			

	5.	Educational Facility for Mine labour Children	2.50	0.50
		Total	27.60	1.5
	For the Budgetary Breakup for Labour the lease will spent Rs 1,5 Lac/yr.			
16	Present Status		New Mining Project	

The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will takes substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to M/s Shiv Shankar Stones Suppliers for “Sandstone (Minor Mineral) Mining Project Plot No. 29, Area-4.6156 Ha. with Production capacity -530790 TPA (ROM) (Saleable of Sand Stone-371553 TPA, Sub grade Mineral-106158 TPA, Waste – 53079.00 TPA), (located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan) (**Proposal No.- 74734**), 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’ the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project in consultation and supervision of the concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severely responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.
2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts with in a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.
3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.

4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
11. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, "Review Committee", comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
12. Copy of all the ECs shall be shared with all the member organizations of the "Review Committee". To ensure the environmental sustainability of the region, the "EMC of Cluster Mining Area", taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the "Review Committee".
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severely, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 8 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (21004)/ 2021-22

Project Name- Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 624225.00 TPA (ROM) (Saleable of Sand Stone-436957.50 TPA, Sub grade Mineral-124845.00 TPA, Waste – 62422.50 TPA), Mining Lease Area- 5.4280 Ha. Plot No. – 43, along with gang saw Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. - 74737**)

Project Proponent Name- Shri Deepraj Singh, Address- Laxmi Vilas Hotel, Raghunath Niwas, Kakaji Kothi, Bharatpur (Rajasthan), Email- deeprajroopwas@gmail.com.

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

Observations of the committee:

The SEAC 2 considered the project for EC with respect to “Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 624225.00 TPA (ROM) (Saleable of Sand Stone-436957.50 TPA, Sub grade Mineral-124845.00 TPA, Waste – 62422.50 TPA), Mining Lease Area- 5.4280 Ha. Plot No. – 43, along with gang saw Situated at N/v-Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) (**Proposal No. -74737**), considered in its 5B.17th meeting held on 30th May, 2022.

The SEAC-2 took note of the letter of MS, SEIAA and Secretary, Environment dated 16.05.2022 informing that the project under consideration are very important project for developmental works as per the Department of Mines letter, therefore take up on priority for appraisal on urgent basis.

The EIA/EMP of Paharpur Sandstone Cluster was approved by SEIAA, Rajasthan vide letter No- No F1 (4)/SEIAA/SEAC-Raj/Sect/Project /Cat. B1 (20565)/2021-22 on dated 24.03.2022 for Mining Area- 398.0085 Ha, production capacity 40000000 TPA (ROM), Mineral Sandstone, Near village- Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.).

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 2021 to May 2021 for the entire cluster.

The public notice for the cluster public consultation was published in Dainik Bhaskar & Samachar Jagat New Paper on dated 22.01.2022 for holding public hearing for the entire cluster for ascertaining material concerns of local affected persons and to take such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 25.02.2022 at 2:30 PM at Mahatma Ghandhi Sr. Sec. School, Paharpur, Tehsil-Roopwas, District-Bharatpur (Rajasthan) (Raj.), in reference to application for EC for mining activities, covered in the Paharpur Sandstone Cluster Mining Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

Project, Total cluster area 398.0085 ha carrying capacity of the Cluster- 40000000 TPA (ROM), N/v Paharpur, Tehsil-Roopwas, District – Bharatpur (Raj.), under the Chairmanship of ADM (City) Bharatpur. Regional Officer (RSPCB), Bharatpur, 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:-

Point No.	Name of Stakeholder	Points raised	Reply	Compliance/ Action Plan	Time Frame
1	Shri Ram Baisla R/o-Village Rudawal	He said that the above said project e-auction should be terminated and small size i.e 1.0 ha. lease or query licenses should be granted to the local villagers.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences as per state government rules & regulations; however the above said matter shall be put-up before the competent authority.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017.	--
2.	Shri Banay Singh R/o-Village Paharpur	He said that while diversion of the forest land by Center Government, it was decided that, provisions for giving preference to local villagers for grant of mining leases, so that the local peoples will get employment. He also said that mining is the only source of earning for the local villagers otherwise the local villagers will be suffer from unemployment. He also appraised the provisions for the protection of Environment & implementation of the Law should be insured.	The Environment adviser has replied that the all e-auctions for the said project had been done without any preferences. All the plots in this cluster mining project has been granted to highest bidders by way of e-auction as per state government rules & regulations, however the above said matter shall be putup before the competent authority. The Environment adviser also replied that in this cluster mining project local villagers shall be preferred for employment. The Environment adviser also replied that the all provisions pertaining to the	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 160.0 Lakhs/year is proposed for CER activities & A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities.

			protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.		
3.	Sh. Udaibhan Bhan Singh Parmer, Village- Basai	He said that there should not be generation of any pollution by this project & we appreciate the provisions of the CER activities. However the provisions of CER activity should be implemented and should not limit to documentation status only. He also said that the local villagers had lost their life due to silicosis disease & the local villagers had not participated in the e-auction due to low income & also demanded to terminate the e-auction process & the mining leases should be given to the local villagers.	The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put-up before the competent authority. the protection of Environment & implementation of the Law shall be implemented & also the six monthly compliance report of the conditioned imposed by the respective authority shall be implemented & complied.	The e-auction for this cluster mining project has been done or conducted in pursuance of State Government directions & also as per the provisions of RMMCR, 2017. The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same. The user agency shall be implementing the EMP, CER & other activities by the lessees of cluster mining project.	A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities
4.	Sh. Yadram Kushwha R/o Village- Sirond	He said that our representative met the Hon'ble CM & he assured that the mining leases shall be given to local villagers, however our demand had not been accepted. By this project there will be generation of pollution, which leads to health problems. The local villagers had been ignored for grant of mining leases in this area.	The Environment adviser has replied that the above said matter shall be put-up before the competent authority. & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules &	--	--

			regulations, which is imposed to this project as per law.		
5	Sh. Balbir Singh Parmar, R/o- Village Bansi Paharpur	<p>He said that villagers should be heard & the said told provisions of the said project shall not be implemented & silicosis is the main cause disease due to mining carried out by machines.</p> <p>He also said that the mining leases should be given to the local villagers & the mining should be carried out by the labours instead of machines.</p>	<p>The Environment adviser has replied that in this cluster mining project the provisions for the OHS should be taken care & under this OHS provisions the all problems related to health should be taken care for the benefits of local villagers & labours, however the above said matter shall be put up before the competent authority & also replied that in this cluster mining project all the mining activities shall be carried out as the all rules & regulations, which is imposed to this project as per law.</p>	<p>The user agency shall take all the precautionary measures to protect environment & OHS as stipulated in the grant of EC & user agency is bound to implement the same.</p>	<p>A budget of Rs. 10.25 Lakhs/year is proposed for OHS activities</p>
6	Sh. Vijay Singh Parmar, R/o Village- Bansi Paharpur	<p>He said that the water table has gone down in this area & some stone traders dispersed stones in the nearby agriculture fields due to this the source of water shall be obstructed.</p>	<p>The Environment adviser has replied that the mining activity shall be carried out above the water table & ground water table shall not be intersected at any stage of mining. The provisions shall be made for the Water harvesting to increase the ground water table & also there should not be any obstructions to free flow of the natural water due to mining activity.</p>	<p>The user agency shall take all the precautionary measures to protect environment as stipulated in the grant of EC & user agency is bound to implement the same.</p>	<p>A budget of Rs. 477.70 Lakhs/year is proposed for EMP activities & Rs. 30.0 Lakhs/year is proposed for Community Water Conservation CER activities.</p>

7	Shri Satish Kumar Goyal, R/o-Village Paharpur	He said that Leases should be granted beyond the one km. of habitation.	The AME, Roopwas, Dept. of Mines & Geology replied that the mining leases shall be granted under the provisions of RMMCR, 2017.	--	--
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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)B1 (Cluster)
2.	Location of Cluster	Near Village –Paharpur, Tehsil- Roopwas, District– Bharatpur, State –Rajasthan.
3.	Cluster Details M.L. No. /Production capacity` of Cluster	Cluster Area-398.0085 ha. Cluster Production- 40000000 TPA (ROM), Mineral- Sandstone Toposheet No.- 54F/5 & 9 Khasra No-01, 76
4.	Project Cost of Cluster	7856.493 LAKH
5.	Water Requirement for Cluster & Source	Total water requirement of Cluster is 70 Water will be procured from nearby villages of Cluster Area through tanker water supply.
6.	Fuel & Energy for Cluster	HDS fuel will be required for operating of Mining machinery. The lessees shall be installed stand By DG Set (Future Requirement)
7.	Application No. & Date & documents submitted :-	Proposal No- SIA/RJ/MIN/72797/2021 Submitted online on – 05.03.2022
8.	Information about Cluster Map & Certificate Information about Approved Cluster Mine Plan Information about Aravalli Certificate of Cluster Information about Forest land Involvement in the Cluster	Issue Date- 16.11.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/2021/1963 Dated 16/11/2021 Issuing Authority – Superintending Mining Engineer, Bharatpur Reference No- SME/BP/Cluster M.Plan/2021/sp 1 Dated 12.04.2021 Issuing Authority – Asst. Mining Engineer, Roopwas Reference No.- AME/Roop/Bharat/Map/Cluster Pro./2021/SP-4 Dated 22.03.2022 Issuing Authority – Deputy Forest Officer, Bharatpur Reference No. F()SURVEY/UWASWJI/2022/1678 Dated 22.03.2022 Issuing Authority- Deputy Forest Officer, National Chambal Sanctuary Project, UP, Agra. Ref. No. 2300/23-1 Dated 09.03.2022 Issuing Authority – Deputy Forest Officer, Sawaimadhopur Reference No. F()dfc/NCGS/Survey/2021-22/641 Dated 09/03/2022 Ecological Sensitive Areas (National Park, Wild Life Sanctuary, Biosphere Reserve) exist within 10 km distance from the periphery of Cluster area.

		The Band Baretha WLS at 5.0 km in SW direction from the Block-A & 1.50 km in SW direction from the Block-B periphery of Cluster area. NOTE: The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.																																									
9.	Date of Air/Water/Noise Monitoring of Cluster	March 2021 to May 2021																																									
10.	Information about 500 mts composite map of the Cluster	Issuing Authority – Asst. Mining Engineer, Roopwas Reference No- AME/Roop/Bharat/Manchitrakar/ 2021/1963 Dated 16/11/2021																																									
11.	Environment Management Plan of the Cluster																																										
	<table><tr><th>S.No.</th><th>Description</th><th>Capital Cost in Rs.(Lakhs)</th><th>Recurring Cost in Rs./Annum (Lakhs)</th></tr><tr><td>1</td><td>Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality</td><td>---</td><td>5.0</td></tr><tr><td>2</td><td>Pollution Control Measures (Water Sprinkling & Others)</td><td>---</td><td>15.0</td></tr><tr><td>3</td><td>Green Belt Development including protection</td><td>2170.0</td><td>434.0</td></tr><tr><td>4</td><td>Rainwater harvesting</td><td>15.0</td><td>1.50</td></tr><tr><td>5</td><td>Maintenance of Haul Road</td><td>---</td><td>8.20</td></tr><tr><td>6</td><td>Garland drains & Settling tank</td><td>30.0</td><td>5.0</td></tr><tr><td>7</td><td>Maintenance of Mining Machinery</td><td>---</td><td>5.0</td></tr><tr><td>8</td><td>Installation of CAAQMS</td><td>30.0</td><td>4.0</td></tr><tr><td colspan="2">TOTAL</td><td>2245.0</td><td>477.70</td></tr></table>			S.No.	Description	Capital Cost in Rs.(Lakhs)	Recurring Cost in Rs./Annum (Lakhs)	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	---	5.0	2	Pollution Control Measures (Water Sprinkling & Others)	---	15.0	3	Green Belt Development including protection	2170.0	434.0	4	Rainwater harvesting	15.0	1.50	5	Maintenance of Haul Road	---	8.20	6	Garland drains & Settling tank	30.0	5.0	7	Maintenance of Mining Machinery	---	5.0	8	Installation of CAAQMS	30.0	4.0	TOTAL		2245.0	477.70
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Cost for CER- The Total Budgetary provisions for the Cluster CER is Rs. 160.0 Lakhs/yr. Note: The above budget will be increased @ 7% every year for the above activities.																									
13.	Green Belt/ Plantation in the Cluster <table><tr><th>Year</th><th>No. of saplings/year</th><th>Name of species</th><th>Places of plantation</th><th>Budget for Plantation</th></tr><tr><td>1 year</td><td>62000</td><td rowspan="5">Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials</td><td rowspan="5">Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.</td><td rowspan="5">4,34,00,000/year</td></tr><tr><td>2 year</td><td>62000</td></tr><tr><td>3 year</td><td>62000</td></tr><tr><td>4 Year</td><td>62000</td></tr><tr><td>5 year</td><td>62000</td></tr><tr><td>Total</td><td>310000</td><td></td><td></td><td></td></tr></table> <ul style="list-style-type: none">➤ The user agency (Mining Dept. Bharatpur/DMG) will take care for plantation.➤ Native Species will be planted.➤ 33% of the lease area (i.e. 132.0 ha.) but green belt development shall be developed at 162.4522 Ha. area (40.82 %) of the cluster area & the green belt will be developed inside the lease area at safety zone (7.5m) & unworked area, Dumping area.➤ The user agency (Mining Dept./DMG) will take care for plantation.➤ Native Species will be planted.➤ Major species to be planted are:- Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials.➤ The compensatory afforestation will be done at 1775.97 Ha area provided by forest department of Bharatpur Forest Division for the Forest Diversion.➤ Regular maintenance will be done by user agency to protect the saplings.The Total 3,10,000 Nos. of Plants will be planted by Paharpur Sandstone Cluster Mining Project under the greenbelt development program & lease will contribute in this programme.		Year	No. of saplings/year	Name of species	Places of plantation	Budget for Plantation	1 year	62000	Neem, Sheesham, Siris, Bel, Aam, Amla, Jamum, Ardu, Shisham, Desi-Babool, Gulmohar and other native species suggested by Local officials	Lease Periphery, approach road, Haul road, reclaimed area, undisturbed area & nearby Govt. Schools & Gram Panchayat etc.	4,34,00,000/year	2 year	62000	3 year	62000	4 Year	62000	5 year	62000	Total	310000			
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14.	Budgetary Breakup for Labour welfare for Cluster <table><tr><th>S.No.</th><th>Particulates</th><th>Amount Rs./Annum (Lakhs)</th></tr><tr><td>1.</td><td>Rest Shelter</td><td>20.0</td></tr><tr><td>2.</td><td>Drinking Water</td><td>10.0</td></tr><tr><td>3.</td><td>Medical facility for labours (Health Insurance)</td><td>15.0</td></tr><tr><td>4.</td><td>Fuel for cooking (Funds for LPG)</td><td>5.0</td></tr><tr><td>5.</td><td>Education facility for mines labours children's</td><td>10.0</td></tr><tr><td colspan="2">Total</td><td>60.0</td></tr></table> Cost for Labour Welfare- The Total Budgetary provisions for the Cluster Labour welfare budgetary provision is Rs. 60.0 Lakhs/yr.		S.No.	Particulates	Amount Rs./Annum (Lakhs)	1.	Rest Shelter	20.0	2.	Drinking Water	10.0	3.	Medical facility for labours (Health Insurance)	15.0	4.	Fuel for cooking (Funds for LPG)	5.0	5.	Education facility for mines labours children's	10.0	Total		60.0		
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15.	Present Status	EIA/EMP/EC for Paharpur Sandstone Cluster was already approved by SEIAA Vide Letter No F1(4)/SEIAA/SEAC-RAJ/SECTT/PROJECT /Cat.B1 (20565)/2021-2022 on Dated 24.03.2022																							

The SME, Bharatpur vide letter dated 12.04.2021 has approved mining plan for mining of Sandstone mineral with respect to the said cluster. According to the information submitted by the AME, mining leases covered under the cluster do not fall in Aravalli hills and that the Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS. The AME had given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP on the basis of approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project has submitted application for obtaining EC for "Sandstone (Minor Mineral) Mining Project in Paharpur Sandstone Cluster Mining Project", (Plot No.43, Area- 5.4280 Ha.) with Production capacity- 624225.00 TPA (ROM) (Saleable of Sand Stone-436957.50 TPA, Sub grade Mineral-124845.00 TPA, Waste – 62422.50 TPA)), Khasra no. 74, 76, located Near Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan).

The LOI for Sandstone (Plot No.43) over an area 5.4280 Hectare was granted in favor of Shree Deepraj Singh by SME Bharatpur, Govt. of Rajasthan vide order SME/ Bharat/ Roop/ Plot No.43/ 2022/1292 dated-14/02/2022. The Mining Plan with Progressive Mine Closure Plan is approved by SME, Department of Mines of Geology, Govt. of Rajasthan, Bharatpur vide letter no. SME/ BP/ M.Plan/2022/SP-852 on dated 04.04.2022. AME, Bharatpur in his certificate dated 22.03.2022 has stated that the mining lease cluster does not fall in Aravali hills.

DCF, WL, Bharatpur in his certificate dated 22.03.2022 has stated that Bandbaretha WLS is 1.5 Km and its declared ESZ is 0.1 Km from applied area. It further state that the applied area is outside of ESZ of Bandbaretha WLS. The DCF, WL, National Chambal Ghariyal Sanctuary vide his letter dated 09.03.2022 has stated that the applied area is at a distance of more than 30 Km from Kesar Bagh Sanctuary, Van Vihar Sanctury, Ram Sagar Sanctuary and National Chambal Ghariyal Sanctuary. The Prabhagiya Nideshak Social Forestry, Agra vide his letter dated 11.11.2021 has informed that the distance between inter district and interstate boundary is more than 10 Km which has Kheragarh and Kiravalli Range and no Sanctuary.

AME Bharatpur in his certificate dated 16.11.2021 has stated that the total area of cluster is 398.0085 ha.

The matter is taken up in 5B.17th meeting held on 30-31.05.2022 and 01.06.2022 of SEAC, where presentation was made by the consultant in presence of PP. Sh. S.K. Goyal, Chief Scientist and Head of CSIR NEERI, Delhi Zonal Centre, representative of NEERI, has recommended and suggested following:

1. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
2. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
3. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
4. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
5. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm).

Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.

6. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
7. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
8. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be monitored on daily basis.
9. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, "Review Committee", comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
10. Copy of all the ECs shall be shared with all the member organizations of the "Review Committee". To ensure the environmental sustainability of the region, the "EMC of Cluster Mining Area", taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the "Review Committee".

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 – Paharpur, Tehsil-Roopwas, District –Bharatpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity/Khasra No.	Paharpur Sand Stone Mine (Minor Mineral) mining project with proposed production capacity of Mineral 624225.00 TPA (ROM) (Saleable of Sand Stone- 436957.50 TPA, Sub grade Mineral-124845.00 TPA, Waste – 62422.50 TPA) Mining Lease Area- 5.4280 Ha. Plot No. – 43, along with gang saw Situated at N/v- Paharpur, Tehsil- Roopwas, District –Bharatpur (Rajasthan) Khasra No-74 & 76
4.	Project Cost	Rs. 1829.65 Lakhs
5.	Water Requirement & Source	9.31 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	NIL
7.	Application No.& Date & documents submitted	SIA/RJ/MIN/74737/2021 Date 3/4/2022
8.	Information about Aravalli Certificate	SME/Roop/Bharat/MC/Cluster/2021/1962 dated 16.11.2021
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9.	Information about Topo-sheet map	54F/5
10.	Environment Sensitivity:-	
	1	Nearest major villages/City
		Village Paharpur (1.50 km in NW direction) & Tehsil Roopwas at a Distance of 10.7 km in NE direction from Cluster Site
	2	Nearest Railway Station
		Nearest railway station is Bansi Paharpur which is about 2.0 Km in West direction from the Cluster mining area.
	3	Nearest Airport
		Nearest Airport is at Agra Airport about 65 km in –NE directon from the Cluster mining area.

	4	Nearest National / State Highway	SH-23 is 9.8 km in NE direction from Cluster Area. SH-3 is 13.1 km in SE direction from Cluster Area. SH-39 is 8.0 km in South direction from Cluster Area. SH-43 is 8.2 km in West direction from Cluster Area. SH-45 is 3.9 km in North direction from Cluster Area.			
	5	National Park/WLS	Band Baretha WLS at a distance of 1.50 km in SW direction from the Block-B. The Cluster area is falling in the 10 km radius area of WLS but not in the Eco-Sensitive zone of the said WLS.			
	6	Reserve Forest/Protected Forest	<ul style="list-style-type: none">➤ Richhoha R.F. is at 3.6 km in SE direction from Block B➤ Nasaua R.F. is at 11.1 km in South direction from Block B➤ Bargawan R.F. is at 5.8 km in SE direction from Block B➤ Meoli R.F. is at 14.2 SE direction from Block B➤ Bidhauri R.F. is at 14.7 km in SE direction from Block B➤ Kathumari P.F. is at 8.1 km in SE direction from Block B➤ Bajna P.F. is at 12.9 km in SW direction from Block B➤ Bansi Pharpur P.F. is at 0.0 km (Diverted Forest Land)➤ Jagnair P.F. is at 12.2 Km in SE direction from Block B			
	7.	Water Bodies	<ul style="list-style-type: none">▪ Ghambhir River is 5.5 km in North direction from Cluster Area.▪ Pichuna Canal 10.9 km in NW direction from Cluster Area.▪ Kakund Nadi is 8.7 km in West direction from Cluster Area.▪ Baritha Lake is 9.1 km in SW direction from Cluster Area.			
	8	Inland, coastal, marine or underground waters.	<ul style="list-style-type: none">➤ No any Inland, coastal, marine or underground waters are found within 15 km distance from the periphery of lease area.			
	9	State, National boundaries	<ul style="list-style-type: none">➤ Rajasthan-UP interstate boundary at 1.7 km in SE direction from Cluster area.➤ Bharatpur-Dholpur district boundary at 8.1 km in SE direction from Cluster area.			
	11.	Defense installations	<ul style="list-style-type: none">➤ None within 15 km distance from the periphery of the lease area			
	12	Areas occupied by sensitive manmade land uses (hospitals, schools, places of worship, community facilities)	<ul style="list-style-type: none">➤ All facilities like hospitals, schools, places of worship, community are available at Roopwas & Bharatpur.			
11	Environment Management Plan for Cluster and Plot no. 43					
	S. NO.	Description	FOR CLUSTER		FOR PLOT NO. 43	
			Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)	Capital Cost (Rs in lac)	Recurring Cost (Rs. In lac /Annum)
	1	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	5.0	--	0.50
	2	Pollution Control Measures (Water Sprinkling & Others)	-	15.0	--	1.50
	3	Green Belt Development including protection	2170.0	434.0	34.65	6.90
	4	Rainwater harvesting Structure	15.0	1.50	4.00	0.50
	5	Maintenance of Haul Road	-	8.20	--	0.50
	6	Garland drains & Settling tank	25.0	5.0	3.5	0.30
	7	Maintenance of Mining Machinery	--	5.0	--	0.50
	8.	Modular STP (Capacity of 0.5 KLD)	==	--	5.0	0.3
	Total	2210.0	473.70	47.15	11.00	
12	Additional Green Belt/Plantation Programme					
	Year	Safety zone along ML Boundary	Un worked 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	0.3355	336	-	-	0.3355	336
	II	--	---	0.6000	600	0.6000	600
	III	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	IV	Maintenance	Maintenance	-	-	Maintenance	Maintenance
	V	Maintenance	Maintenance	--	--	Maintenance	Maintenance
	Total	0.3355	336	0.6000	600	0.9355	936
<p>About 2.4885 Ha area will be covered under green belt & plantation in which 0.9355 Ha area will be planted on ML boundary & inside to mining area & about 1.5530 Ha backfill area will be used for plantation</p> <p>In addition to that the lessee will contribute in the green belt development program of as per EC issued by SEIAA Rajasthan.</p> <p><i>The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder , flora, fauna etc. as per MoEF& CC O.M dated 16.01.20.</i></p>							
13	Budgetary Breakup for Labour for cluster and Plot No. 43						
	S. No.	Particulars			For Cluster	For Plot No. 43	
					Amount Rs. in Lac/Annum		
	1.	Rest Shelter			5.0	0.40	
	2.	Drinking Water			4.10	0.10	
	3.	Medical Facility for Labour Health insurance			12.50	0.25	
	4.	Fuel for cooking			3.50	0.25	
	5.	Educational Facility for Mine labour Children			2.50	0.50	
		Total			27.60	1.5	
<p>For the Budgetary Breakup for Labour the lease will spent Rs 1.5 Lac/yr.</p>							
16	Present Status			New Mining Project			

The Committee further noted that NEERI has not prepared Sectorial Guidelines for mining as mandated by the aforesaid order dated 08.12.2021. The expert member of NEERI opined that preparation of Sectorial guidelines will takes substantial time, therefore, a formal concurrence/opinion of NEERI as suggested above for the proposed project proposal will be forwarded with competent approval (such concurrence applicable to the projects with air pollution score more than 20).

The SEAC took view that concurrence/ opinion of NEERI as per above shall be forwarded along with the file/minutes of the proposal.

Resolution:

The SEAC 2, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, Approved EIA/ EMP report with cluster EC of Paharpur Sandstone Cluster Mining Project and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for grant of EC to Shree Deepraj Singh for “Sandstone (Minor Mineral) Mining Project Plot No. 43, Area- 5.4280 Ha. with Production capacity -624225.00 TPA (ROM) (Saleable of Sand Stone-436957.50 TPA, Sub grade Mineral-124845.00 TPA, Waste – 62422.50 TPA), located Near village – Paharpur, Tehsil– Roopwas, District– Bharatpur (Rajasthan) (**Proposal No.- 74737**), 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' the following conditions, including as suggested by the NEERI:

1. The PP has also bound to fulfill all the conditions of the approved EIA/EMP/EC of Paharpur Sandstone Cluster Mining Project in consultation and supervision of the concerned Asst. Mining Engineer, Department of Mines and Geology, Government of Rajasthan. The PP shall be jointly and severely responsible for compliance of the conditions as provided by the SEIAA, Rajasthan for the Paharpur Sandstone (Block A & B) Cluster mining project, vide letter dated 24.03.2022.
2. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts within a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.
3. In order to ensure sustainable mining with efficient utilization of mineral resources, and adequate environmental safeguards, Step-wise mining is suggested. The annual production for the next year could be equal to the actual production in the current year plus 50% increase in the production, subject to satisfactory compliance of various conditions imposed by concerned departments as per EC, CTE/CTO, Forest and Wildlife etc.
4. The haul roads (within the mine lease area) and approach roads (upto main road) shall be metaled and maintained in a manner that there shall not be any particulate re-suspension from the plying of vehicles/machineries.
5. Adequate and designated proper parking facility shall be developed within the mine lease area for the trucks as well as other heavy machinery used in the mining activities, and no village/public roads shall be used for the parking purposes.
6. The village/public roads shall not be used for haulage of material from mines to the State and/or National Highway. The network of transport shall be designed and implemented so as to ensure the level of service of State/National Highway, as exists now shall not deteriorate.
7. The mine shall be operated in one shift only, during day time (8-9 am to 5-6 pm). Individual mine lease holder/project proponent shall ensure that the mining activities are performed in an environmentally sustainable manner, and there shall be no adverse impacts on the surrounding environment, particularly with respect to air pollution. The waste materials shall be stored properly within the mine lease area.
8. During the operation of mines, any grievances/concerns, raised by the affected local villagers shall be resolved amicably and documented properly for review by the Committee.
9. Since all these mines are part of Cluster mines, all the relevant documents/data/information of environmental compliance monitoring by individual mines shall also be submitted to the Environment Monitoring/Management Cell (EMC) of the Cluster Mining Area, to be coordinated by the Dept. of Mines & Geology, Roopwas, Bharatpur.
10. To ensure the air quality in the entire cluster area, an optimum air quality network shall be designed and established by the EMC of Cluster Area and air quality shall be

monitored on daily basis.

11. To review the compliance status of various conditions and also suggest annual production for the next year, and also additional measures, if any, “Review Committee”, comprising representative from the MoEF & CC-IRO, Department of Mines & Geology, Bharatpur, RO, RSPB, Bharatpur and CSIR-NEERI, Delhi may be constituted. RO, RSPCB could be the nodal officer.
12. Copy of all the ECs shall be shared with all the member organizations of the “Review Committee”. To ensure the environmental sustainability of the region, the “EMC of Cluster Mining Area”, taking into account all the individual mines, shall prepare a comprehensive EMP for the entire cluster/mines and shall submit to the “Review Committee”.
13. The PP shall carry out ambient air quality monitoring on weekly basis to ensure adherence to National Air Quality Standards.
14. The PP shall also be responsible, jointly and severely, for mutatis mutandis compliance of the specific conditions imposed in EC for cluster mining project dated 22.03.2022 granted by SEIAA, Rajasthan.

Agenda no. 09. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20649)/ 2021-22

Project Name- ToR for Ball Clay & Murrum Mining Ref. No. 20211000036000, Area 3.9892 Hect., Production capacity-245300TPA(ROM){ ball Clay-157500TPA , Murrum-44375TPA & Overburden- 43425TPA } at Khasra No. 529/60, Add.- Deh, Tehsil - Kolayat, District- Bikaner, (Raj.),**(Proposal No-71231).**

Project Proponent Name- M/S URVIJA MINES & MINERALS (Partner) Shri- Rohit Kumar Vyas, Address- F-402, Murlidhar Vyas Nagar, Email-

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has informed that the ToR has already been issued by SEIAA vide letter dated 20.05.2022 and the committee resolved to recommend to SEIAA to close and delist the proposal.

Agenda no. 10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20657)/ 2021-22

Project Name- ToR for Granite Mining Project, ML Area-2.0345 ha. and ML No.-09/2019 (Ref No2019100003067) with Production Capacity of 1,49,175 TPA (ROM), Khasra No. - 1698, 1998/1698, 1999/1698, Add.- Village-Alniyawas, Tehsil-Riyanbadi, District-Nagaur, (Raj.), **(Proposal No- 67512).**

Project Proponent Name- M/s. Ramji Granite, R/o- Makrana Road, Harnawa Marble Ke Pass, Borawar, Tehsil- Makrana, Distt- Nagaur, Email- graniteramji@gmail.com.

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Granite Mining Project, ML Area- 2.0345 ha. and ML No.-09/2019(Ref No2019100003067) with Production Capacity of 1,49,175 TPA (ROM), Khasra No. -1698, 1998/1698, 1999/1698, Add.- Village-Alniyawas, Tehsil-Riyanbadi, District-Nagaur, (Raj.), (**Proposal No-67512**)

Earlier SEIAA vide order dated 06.07.2021 had granted EC to the project under B2 category. However, the PP has submitted letter dated 19.07.2021 of AME, Gotan and as per Mining Department the project has now come under 'B1' category and hence requires EC in accordance with the provisions applicable to B1 category project.

The mining plan has been approved by the SME, Ajmer vide letter dated 04.11.2020. AME, Gotan in his certificate dated 02.03.2022 has stated that the mining lease does not fall in Aravali hills. The DCF, Nagaur in his certificate dated 09.09.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. It is a project having capital cost of Rs. 50 lakhs.

The AME, Gotan in his certificate dated 02.03.2022 has stated that total area of all the mining leases in the cluster is 6.2603 hectare, in terms of Notification dated 01.07.2016 of MoEF & CC, GOI. The project, therefore, requires to be dealt with as 'B1' category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20658)/ 2021-22

Project Name- ToR for Existing Masonry Stone Mining Lease and one Crushing Unit (Capacity 212.0 TPD), (M.L. No.53/09, Area: 1.0 ha), Expansion in Production Capacity from 14287 TPA (ROM) to 56,875 TPA, Khasra No. 83, 84 Add.-Village- Ganesh Das Ki Dhani, Tehsil & District- Jaisalmer (Rajasthan) (**Proposal No. 72385**)

Project Proponent Name- - M/s M.S. Cresher, (Partner), Shri- Satyajeet Khatri, Add.- 673, Maharana Pratap Marg, Gandhi Colony, Jaisalmer, Distt.- Jaisalmer , (Raj.)
Email - mscresher0086@gmail.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Existing Masonry Stone Mining Lease and one Crushing Unit (Capacity 212.0 TPD), (M.L. No.53/09, Area: 1.0 ha), Expansion in Production Capacity from 14287 TPA (ROM) to 56,875 TPA, Khasra No. 83, 84 Add.- Village- Ganesh Das Ki Dhani, Tehsil & District- Jaisalmer (Rajasthan) (**Proposal No. 72385**).

This is existing lease. The Mining lease was initially granted in favour of Smt. Neelu Bano w/o Sh. Liyakat Ali vide ME, Jaisalmer order dated 08/09/2009 originally for an area of 1.0 ha for mineral Masonary stone. Lease dead was executed on 21/09/2010 and registered on 25/03/2010, initially for 20 years and later extended upto 50 years i.e. 24/03/2060. Smt. Neelu Bano applied for transfer of ML to Shri Tarendra Singh vide application dated 08.10.2013.ME Jaisalmer vide order dt. 30.05.2014 accepted transfer of ML to Shri Tarendra Singh, subject to lease transfer agreement.But since the ML transfer agreement and execution was not made therefore, order dated 30.05.2014 was revoked by SME, Bikaner vide its order dated 13.06.2018.Application for transfer of ML to Smt. Meenakshi Kanwar was submitted on 02.05.2018 and ML was transferred vide SME, Bikaner order dated 14.06.2018 to Smt. Meenakshi Kanwar w/o Sh. Salam Singh.

Lease was transferred to the present lessee M/s M.S Crusher vide order dated 12.03.2020. Lease transfer agreement and registered on 18.03.2020

The mining plan has been approved by the SME, Bikaner vide letter dated 15.10.2020. ME, Jaisalmer in his certificate dated 26.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 80 lakh. The AME, Bhilwara in his certificate dated 25.02.22 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no cluster formation.

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

The project being one of minor mineral having lease area of 1.0 ha. came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificate dated 02.09.2020 of ME, Jaisalmer production of mineral in the base year i.e. 2012-13 was Nil and thereafter, in subsequent years production remained nil till 2018-19 and in 2019-20 was 12605.76 TPA. EC was obtained without lease agreement therefore EC is not valid. The project, therefore, is one of violation of the 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.

The DEIAA vide letter dated 22.09.2017 had granted EC to Shri Tarendra Singh for mining of mineral Masonary stone with production capacity of 14297 TPA.

The RO, RSPCB, Jodhpur vide his letter dated 20.11.2020 has certified the compliance of conditions of earlier EC granted by the DEIAA dated 22.09.2017

The DCF, Jaisalmer in his certificate dated 18.09.2020 has stated that there is no Wildlife Sanctuary/ National Park/Conservation Reserve in 10 Km periphery of applied lease area . The SEAC 2 therefore, observed that the PP is required to 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.

The SEAC-2 examined the project in the light of OM dated 12.11.2020 of the MoEF & CC. This OM provides that while considering the application for EC under violation category as per Notification dated 14.03.2017 of the MoEF & CC, the SEAC may insist upon public hearing to be conducted only for those category of projects for which EIA Notification, 2006 itself requires public hearing to be conducted. The project, under consideration, is one of 'B2' category and being so does not require public hearing as per EIA Notification, 2006 read with various OM's and guidelines issued by the MoEF & CC, from time to time.

The SEAC 2, in view of the project being one of violation of the EIA notification as also in terms of Common Cause judgment of the Hon'ble Supreme Court, decided that the PP is required to conduct Environmental Impact Assessment Study and prepare Remediation Plan, Natural Resource Augment Plan and Community Resource Augmentation Plan.

Keeping in view the presentation made by the PP/ Consultant and examination of documents submitted by them, the SEAC 2 resolved to recommend to SEIAA for prescribing the ToR mentioned at '**Annexure B**', as a case of violation of the EIA notification, for 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.

Agenda no. 12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20662)/ 2021-22

Project Name- ToR for Sand Stone Mining Project (M.L. No.-03/90, Area- 10.0 Ha, Production Capacity – 4, 44, 445, TPA (ROM), Khasra No. 533, 534, 541, Add.- Village: Sirrondh, Tehsil: Roopbas, District: Bharatpur (Rajasthan) (**Proposal No-72806**)

Project Proponent Name- Shri- RAM PRAKASH S/o Shri- Vishwambhar Singh, Add.- Ailau, Post-Daana, Tehsil-Roopwas, District- Bharatpur, Rajasthan, Email- ashutosh.lata@yahoo.in, ramprakash0720@gmail.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31st May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Sand Stone Mining Project (M.L. No.- 03/90, Area- 10.0 Ha, Production Capacity – 4, 44, 445, TPA (ROM), Khasra No. 533, 534, 541, Add.- Village: Sirrondh, Tehsil: Roopbas, District: Bharatpur (Rajasthan) (**Proposal No- 72806**) .

This is existing lease. The Mining Lease was sanctioned for Mineral Sandstone over an area of 10.00 hectares vide State Govt. order dated 06.12.1990 for the period of 04.03.1991 to 03.03.2001 in favor Shri Ramprakash S/o Shri Vishwambhar Singh Gujjar And whereas State Government issued RMMCR ordinance 2017 dated 01/03/2017 by which as per Sec 9(2) period of mining lease has been extended up to 50 years i.e. 03.03.2041.

The mining plan has been approved by the SME, Bharatpur vide letter dated 23.12.2019.

It is a project having capital cost of Rs. 2.5 Cr. The project being one of minor mineral having lease area of 10.0 ha., came under the purview of the EIA Notification dated 14.09.2006 of the MoEF & CC. The lease area of project is 10.0 ha. i.e. more than 5 ha. and being so, the project requires to be dealt with as 'B1' category project.

According to the certificates dated 08.11.2021 & 15.12.2021 of AME, Roopwas, production of mineral in the base year i.e. 2005-06 was 1128.0 ton and thereafter, in subsequent years production remained nil and not increased from base year. 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.

DCF, WL, Bharatpur in his certificate dated 22.06.2021 has stated that Bandbaretha WLS is 3.5 Km. It further state that the applied area is outside of ESZ of Bandbaretha WLS.

The SEAC observed that the AME, Roopwas, in his certificate dated 10.03.2022 has not unambiguously stated about mining lease not falling in Aravali hills. The SEAC considered the cluster certificate dated 10.03.2022 issued by AME, Roopwas. According to the certificate, there is no other mining lease sanctioned after 09.09.2013 with in 500 meter periphery of applied lease area, but certificate does not clearly states about the details of registered lease after 09.09.2013 and the list of existing mines.

The SEAC 2 therefore, asked PP to submit unambiguous certificate from competent authority of Mining Department clearly stating that mine does not falls in Aravali hills and is not in violation of the orders of Hon'ble Supreme Court, regarding the cluster formation in terms of the notifications dated 15.01.2016 and 01.07.2016 of the MoEF & CC, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20663)/ 2021-22

Project Name- ToR for Quartz, Feldspar, Mica & Inclusion of Masonary Stone Mining lease (ML No.- 211/05, Area- 4.60 ha.), Production Capacity of Quartz, Feldspar & Mica: 24570 TPA (ROM) and Masonary stone: 54,600 TPA (ROM) Khasra No. 6192, 6194, 6195, 6196, 6197, 6198, 6201,6202, 6203, 6204, 6205, 6206, 63/2520, Add.- Village- Ramsar, Tehsil- Nasirabad, Dist.- Ajmer (Rajasthan) (**Proposal NO- 66135**).

Project Proponent Name- Smt. Banni Devi Gurjar W/o Shri- Hari Prasad Gurjar, Address- Ramsar, Tehsil- Nasirabad, Dist. - Ajmer (Raj.), Email- bannidevi086@gmail.com.

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Quartz, Feldspar, Mica & Inclusion of Masonary Stone Mining lease (ML No.- 211/05, Area- 4.60 ha.), Production Capacity of Quartz, Feldspar & Mica: 24570 TPA (ROM) and Masonary stone: 54,600 TPA (ROM) Khasra No. 6192, 6194, 6195, 6196, 6197, 6198, 6201,6202, 6203, 6204, 6205, 6206, 63/2520, Add.- Village- Ramsar, Tehsil- Nasirabad, Dist.- Ajmer (Rajasthan) (**Proposal NO- 66135**).

Initially lease area for an area of 5.0 ha was sanctioned by the state govt. vide letter dated 16/05/2006, for a period of 30 years in favour of Smt. Banni Devi Gurjar for minerals Quartz, Feldspar. The lease was executed on 06-07-2006 and registered on dated 11.07.2006.lessee applied on dated 5-07-2011, for part surrender for an area of 0.4 ha out of 5.0 ha area, the part surrender of the 0.40 ha was accepted by the SME, Jaipur vide letter dated 09-05-2012. The rider agreement of the part surrender was executed on 04-09-2012 and the same was registered on dated 21-09-2012.The Mica was included in the sanctioned lease area by the Directorate, Udaipur, vide order Dated 06.05.2014. (Commenced production of Mica from 2014-15).The period of the lease is valid from 11.07.2006 to 10.07.2056 in accordance to RMMCR, 2017. Letter of intent for inclusion of masonry stone was issued vide letter dated 14.06.2021

The mining plan has been approved by the SME, Ajmer vide letter dated 22.07.2021. ME, Ajmer in his certificate dated 21.02.2022 has stated that the mining lease does not fall in Aravali hills.

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

It is a project having capital cost of Rs. 0.70 Cr. The ME, Ajmer in his certificate dated 20.05.2022 has stated that total area of all the mining leases in the cluster is 4.60 hectare.

The project being one of major mineral before 10.02.2015 with respect to quartz & feldspar and Mica having lease area of 5.0 hectare, came under the purview of the EIA notification dated 14.09.2006 of the MoEF & CC. According to the certificate dated 28.07.2021 of ME, Ajmer, production of mineral Feldspar in the base year i.e. 2006-07 was 908.90 ton and thereafter, in year 2007-08 production of Feldspar was increased to 1297 ton. Mineral Mica was included in the sanctioned lease area by the Directorate, Udaipur, vide order dated 10-01-2012 and production was commenced without seeking EC. Hence this is a violation case. 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 judgement pronounced by the Hon'ble Supreme Court of India.

The DCF, Ajmer in his certificate dated 12.08.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Ajmer district. The PP will submit the clear DCF certificate regarding existence or otherwise National Park/ WLS within 10 Km of the applied lease area at the time of final presentation for EC.

The SEAC-2 examined the project in the light of OM dated 12.11.2020 of the MoEF & CC. This OM provides that while considering the application for EC under violation category as per Notification dated 14.03.2017 of the MoEF & CC, the SEAC may insist upon public hearing to be conducted only for those category of projects for which EIA Notification, 2006 itself requires public hearing to be conducted. The project, under consideration, is one of 'B2' category and being so does not require public hearing as per EIA Notification, 2006 read with various OM's and guidelines issued by the MoEF & CC, from time to time.

The SEAC 2, in view of the project being one of violation of the EIA notification as also in terms of Common Cause judgment of the Hon'ble Supreme Court, decided that the PP is required to conduct Environmental Impact Assessment Study and prepare Remediation Plan, Natural Resource Augment Plan and Community Resource Augmentation Plan.

Keeping in view the presentation made by the PP/ Consultant and examination of documents submitted by them, the SEAC 2 resolved to recommend to SEIAA for prescribing the ToR mentioned at '**Annexure B**', as a case of violation of the EIA notification, for 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.

Agenda no. 14. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20691)/ 2021-22

Project Name- ToR for “Granite Mining Project ” ML Area-1.0448 ha. and ML No.- 37/2021 with Production Capacity of 1,07,336 TPA, Khasra No.- 789/495 & 829/789, Add.- Village- Bagjana, Tehsil- Kareda Distt.- Bhilwara (Raj.) **(Proposal No- 68657).**

Project Proponent Name- M/S - Tirupati Balaji Granite, Address- Village- Bagjana, Tehsil- Kareda, District- Bhilwara, Rajasthan, Email-

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mining Project ” ML Area-1.0448 ha. and ML No.- 37/2021 with Production Capacity of 1,07,336 TPA, Khasara No.- 789/495 & 829/789, Add.- Village- Bagjana, Tehsil- Kareda Distt.- Bhilwara (Raj.) **(Proposal No- 68657).**

The SME, Bhilwara vide letter dated 01.09.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the SME, Bhilwara vide letter dated 28.10.2021. AME, Bhilwara in his certificate dated 10.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.8 Cr. The AME, Bhilwara in his certificate dated 10.03.2022 has stated that total area of all the mining leases in the cluster is 48.1396 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The DCF, Bhilwara in his certificate dated 11.05.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 15. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20693)/ 2021-22

Project Name- ToR for “Granite Mine Mining Project” ML Area-2.6324 ha. and Plot No.- 118/2021 with Production Capacity of 3,11,500 TPA (ROM), Khasra No. 126, Add.- Village-Anopura, Tehsil-Deogarh, District-Rajsamand (Raj.), **(Proposal No-73455)**

Project Proponent Name- Sh. Mukesh Kumar Jindal S/o Late Sh. Maheshchandra Jindal, Address- 25, Sadar Bazar, Nasirabad, Dist- Ajmer Rajasthan, Email-

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mine Mining Project” ML Area-2.6324 ha. and Plot No.-118/2021 with Production Capacity of 3,11,500 TPA (ROM), Khasra No. 126, Add.- Village-Anopura, Tehsil-Deogarh, District-Rajsamand (Raj.), **(Proposal No- 73455)**.

The ADM, Udaipur vide letter dated 17.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 15.02.2022. AME, Amet in his certificate dated 24.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Amet in his certificate dated 31.05.2022 has stated that total area of all the mining leases in the cluster is 5.326 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

DCF(WL), Rajsamand in certificate dated 17.02.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 7.3 km and 17.20 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF(WL), Rajsamand 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 but not clearly stating regarding existence or otherwise National Park/ WLS within 10 Km of the applied lease area. The PP will submit the revised DCF certificate at the time of final presentation for EC.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 16. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20694)/ 2021-22

Project Name- ToR for “Granite Mine Mining Project” (ML Area-2.4908 ha. and Plot No.- 119/2021 with Production Capacity of 2,99,600 TPA (ROM), Khasra No. 126, Add.- Village-Anopura, Tehsil- Deogarh, District- Rajsamand, (Raj.), **(Proposal NO- 73457).**

Project Proponent Name- Sh. Mukesh Kumar Jindal S/o Late Sh. Maheshchandra Jindal, Address- 25, Sadar Bazar, Nasirabad, Dist- Ajmer, Rajasthan, Email- mscresher0086@gmail.com.

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mine Mining Project” (ML Area-2.4908 ha. and Plot No.-119/2021 with Production Capacity of 2,99,600 TPA (ROM), Khasra No. 126, Add.- Village-Anopura, Tehsil- Deogarh, District-Rajsamand, (Raj.), **(Proposal NO- 73457).**

The ADM, Udaipur vide letter dated 17.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 15.02.2022. AME, Amet in his certificate dated 24.05.2022 has stated that the mining lease does not fall in Aravali hills.

DCF (WL), Rajsamand in certificate dated 17.02.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 7.4 km and 17.30 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS

Kumbhalgarh. Further, DCF (WL), Rajsamand 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 but does not clearly state regarding existence or otherwise of National Park/ WLS within 10 Km periphery of the applied lease area. The PP, therefore, is required to submit certificate from concerned DCF regarding existence or otherwise of National Park/ WLS within 10 Km periphery of the applied lease area at the time of final presentation for EC.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Amet in his certificate dated 31.05.2022 has stated that total area of all the mining leases in the cluster is 5.1844 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**.

Agenda no. 17. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20695)/ 2021-22

Project Name- TOR for Quartz & Feldspar Mining Lease (M.L. No- 24/2009, ML Area 4.6809 Ha), Production Capacity 67080 TPA (ROM), of Quartz & Feldspar 53664 and 13416 TPA, Khasra No.- 503, 504, 508, 571, 572, 575, 576, 488, 489, 490, 2002, 2004, Add.- Village- Derathu, Tehsil-Nasirabad, District- Ajmer (Rajasthan) (**Proposal No 73704**).

Project Proponent Name- Shri- Dinesh Chowhan S/o Shri- Mangal Singh Chowhan, Add.- Abhishek, 14, Krishna Nagar, Near Utsav Vatika, Masuda Road, Beawer, Distt.- Ajmer, Raj. Email- dchowhan086@gmail.com.

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik), Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

The PP has applied for Term of Reference for Quartz & Feldspar Mining Lease (M.L. No- 24/2009, ML Area 4.6809 Ha), Production Capacity 67080 TPA (ROM), of Quartz & Feldspar 53664 and 13416 TPA, Khasra No.- 503, 504, 508, 571, 572, 575, 576, 488, 489, 490, 2002, 2004, Add.- Village- Derathu, Tehsil-Nasirabad, District- Ajmer (Rajasthan) **(Proposal No 73704).**

This is existing lease Initially the lease was sanctioned in favour of Shri Dinesh Chowhan S/o Shri Mangal Singh Chowhan for an area of 4.6809 ha, vide letter no.- dated 21.12.2010. The Lease area was executed on 15.03.2011 and registered on dated 16.03.2011 for a period of 30 years and came in force from 16/03/2011 to 15/03/2041 (Rider agreement for extended period was executed on 22.09.2015 and notarized on 29.09.2015)The mining plan has been approved by the SME, Ajmer vide letter dated 03.05.2021.

The project being one of major mineral before 10.02.2015 with respect to quartz & feldspar having lease area of 4.6809 hectare, came under the purview of the EIA notification dated 07.10.2014 of the MoEF&CC. The base year in such cases is 2013-14 in terms of Common Cause judgment pronounced by the Hon'ble Supreme Court of India. According to the certificate dated 18.09.2020 & 14.01.2022 of ME, Ajmer production of mineral quartz in the base year i.e. 2013-14 was nil and thereafter, in year 2015-16 production was increase to 220 TPA. 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.

It is a project having capital cost of Rs. 50 Lacs. The ME, Ajmer in his certificate dated 13.01.2022 has stated that there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

DCF, Ajmer in his certificate dated 02.08.2021 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine in Ajmer district but not clearly stating regarding existence or otherwise National Park/ WLS within 10 Km of the applied lease area.

ME, Ajmer in his certificate dated 13.01.2022 has not clearly stated that the mining lease does not fall in Aravali hills

The SEAC 2 therefore, asked PP to submit revised Aravali certificate from concerned competent authority of Department of Mines regarding the lease not falling under Aravalli Hills and certificate from concerned DCF regarding existence or otherwise of WLS / NP within 10 Km periphery of the applied lease area, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 18. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20729)/ 2021-22

Project Name- TOR for Quartz & Feldspar Mining Project, M. L. No. 94/07 Area- 4.0 ha (Working permission Area 3.6614 ha) production capacity of 3,50,370.0 TPA (ROM) from at Khasra No. 175 & 182 of Village: Jugalpura, Tehsil: Sri Madhopur, District - Sikar (Rajasthan) **(Proposal No-67086)**

Name of Proponent :-Smt. Annu Bansal W/O Shri Rakesh Bansal,Village: Jugalpura, Tehsil- Sri Madhopur, District - Sikar (Rajasthan), Email – annubansal086@gmail.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com

Observations and Resolution of the Committee:

The PP vide letter dated 30.03.2022 has requested to withdraw the project. The SEAC in view of the application of PP resolved to recommend to SEIAA to close and delist the matter.

Agenda no. 19. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20740)/ 2021-22

Project Name- ToR for “Granite Mining Project, ML No.-87/2021, Ref. No.- 20211000042792 ,ML Area-1.2903 ha. with Production Capacity of 1,25,681 TPA, Khasra No. 38 & 39, Add.- Village-Bagjana, Tehsil- Kareda, Distt.- Bhilwara (Raj.) **(Proposal No-74051)**

Name of Proponent :- M/s. N.R. Granite, Address – Ward No. 07, Gordhanpura, Tehsil- Kareda, District- Bhilawara (Raj.) Email -

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022, in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mining Project”, (ML Area-1.2903 ha. and ML No.-87/2021, Ref. No.- 20211000042792 with Production Capacity of 1,25,681 TPA, Khasra No. 38 & 39, Add.- Village-Bagjana, Tehsil- Kareda, Distt.- Bhilwara (Raj.) **(Proposal No-74051)**

The ADM, Udaipur vide letter dated 15.11.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 10.03.2022. AME, Bhilwara in his certificate dated 29.03.2022 has stated that the mining lease does not fall in Aravali hills. The DCF, Bhilwara in his certificate dated 11.05.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. It is a project having capital cost of Rs. 1.0 Cr.

As per the presentation, the proposed project is located at a distance of 0.5 Km from water body. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states “industries shall not be located within the river flood plain corresponding to one

in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose”. The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others, at the time of final presentation of EC. The PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine, at the time of final presentation of EC.

The AME, Bhilwara in his certificate dated 30.05.2022 has stated that total area of all the mining leases in the cluster is 48.3851 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure ‘B’**.

Agenda no. 20. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20761)/ 2021-22

Project Name- ToR for “Quartz & Feldspar And Granite Mining Project” Plot No.- 90/2021, ML Area-4.1134 ha. , with production capacity of Quartz & Feldspar 1,04,650 TPA (ROM) and Granite 1,40,000 TPA (ROM) located at Near Village-Bachediya, Tehsil-Deogarh District-Rajsamand (Raj.) **(Proposal no- 73428)** .

Project Proponent Name- Shri Mukesh Kumar Jindal S/o Late Shri Mahesh Kumar Jindal, Address- 25, Sadar Bazar, Nasirabad, Ajmer, Rajasthan, Email-mukeshjindal7075@gmail.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com.

Observations and Resolution of the committee:-

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Quartz & Feldspar And Granite Mining Project” (ML Area-4.1134 ha. And Plot No.- 90/2021, with production capacity of Quartz & Feldspar 1,04,650 TPA (ROM) and Granite 1,40,000 TPA (ROM) located at Near Village-Bachediya, Tehsil-Deogarh District-Rajamand (Raj.) (**Proposal no- 73428**).

The ADM, Udaipur vide letter dated 17.12.2021 issued LoI to the PP for mining of mineral Granite which is valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 15.02.2022. AME, Amet in his certificate dated 24.05.2022 has stated that the mining lease does not fall in Aravali hills. The PP will submit Concerned DCF certificate at the time of final presentation of EC.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Amet in his certificate dated 23.02.2022 has stated that total area of all the mining leases in the cluster is 29.5886 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure ‘B’**

Agenda no. 21. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20762)/ 2021-22

Project Name- ToR for “Granite Mining Project” ML Area-2.6392 ha. and M. L No.- 77/2021, Ref. No.- 20211000042430 with Production Capacity of 2,37,652 TPA (ROM), Khasra No. 637, 638, 639, 640, 641, 642, 754/642, 756/642 & 755/642, Add.-Village- Mota ka Khera, Tehsil- Kareda, Distt.- Bhilwara (Raj.) (**Proposal No-74310**)

Project Proponent Name- M/s Swastik Granites, Add.- Bhikshu Bodhisthal Marg, Nayakwadi, Rajnagar, Teh. & District- Rajamand (Raj.) [Email- swastikgranites2022@gmail.com](mailto:swastikgranites2022@gmail.com)

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mining Project” ML Area- 2.6392 ha. and M. L No.-77/2021, Ref. No.- 20211000042430 with Production Capacity of 2,37,652 TPA (ROM), Khasra No. 637, 638, 639, 640, 641, 642, 754/642, 756/642 & 755/642, Add.-Village- Mota ka Khera, Tehsil- Kareda, Distt.- Bhilwara (Raj.) **(Proposal No-74310).**

The ADM, Udaipur vide letter dated 10.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 10.03.2022. AME, Bhilwara in his certificate dated 29.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.80 Cr. The AME, Bhilwara in his certificate dated 24.12.2021 has stated that total area of all the mining leases in the cluster is 6.4301 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The DCF, Bhilwara in his certificate dated 01.01.2022 has stated that there is no Wildlife Sanctuary/National Park in 10 Km periphery of applied lease area in Bhilwara district. DCF(WL), Rajsamand in certificate dated 06.04.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 19.10 km and 39.30 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF(WL), Rajsamand 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.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**.

Agenda no. 22. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20764)/ 2021-22

Project Name- ToR for Silica Sand, Quartz, Masonary Stone Mining Project (M.L. Area- 4.90 ha and ML. No.-19/81) with Production Capacity of 4,08,720 TPA (ROM), Khasra No. 140/328, 141/1/4, 141/2/3, 145/330, Add.-Village-Ram Singh Ki Dhani, Tehsil-Neem ka Thana, Distt.- Sikar (Rajasthan) (**proposal No-70770**)

Project Proponent Name- Shri Premchand Sharma S/o Phoolchand Sharma, R/o-Word Number- 14, Khetri Mod, Village- Dabla, Tehsil- Neem Ka Thana, District- Sikar (Raj.) Email-premchandsharma2022@gmail.com

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

Observations and Resolution of the committee:-

The PP vide letter dated 31.05.2022 has submitted an application for deferment of the case. The SEAC agreed to the request of the PP and deferred the matter. The project shall be taken up again on receipt of his request for consideration of the project by the PP, in the subsequent proposed meeting.

Agenda no. 23. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20792)/ 2021-22

Project Name- ToR for “Granite Mining Project” ML Area-1.7147 ha. and ML No.-65/2021, Ref. No.- 20211000041818 with Production Capacity of 1,26,504 TPA, Khasra No.- 591, 592/2, 592/3, 593, 594, 595/1, 595/2, 596 & 597, Add.- Village-Bagjana, Tehsil- Kareda, Distt. Bhilwara (Raj.) (**Proposal No-74084**)

Project Proponent Name-M/s Kedarnath Granite, Add.- Bagjana, Tehsil- Kareda, Dist- Bhilwara, Rajasthan, Email- kedarnathgranite2022@gmail.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mining Project ” ML Area- 1.7147 ha. and ML No.-65/2021, Ref. No.- 20211000041818 with Production Capacity of 1,26,504 TPA, Khasra No.- 591, 592/2, 592/3, 593, 594, 595/1, 595/2, 596 & 597, Add.- Village-Bagjana, Tehsil- Kareda, Distt. Bhilwara (Raj.) (**Proposal No- 74084**).

The ADM, Udaipur vide letter dated 22.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the

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ADM, Udaipur vide letter dated 16.03.2022. AME, Bhilwara in his certificate dated 29.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.80 Cr. The AME, Bhilwara in his certificate dated 13.01.2022 has stated that total area of all the mining leases in the cluster is 48.8095 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Bhilwara in his certificate dated 17.05.2022 has stated that there is no Wildlife Sanctuary/ National Park/Conservation Reserve in 10 Km periphery of applied lease area. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 24. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20801)/ 2021-22

Project Name- ToR for "Granite Mine Mining Project" ML Area-2.40 ha. and Plot No.-36 with

Production Capacity of 1,50,500 TPA (ROM), Khasra No. 220, Add.- Village-Kuma, Tehsil-Sirohi, District- Sirohi (Raj.) (**Proposal No-74516**)

Project Proponent Name- Shri Mukesh Jindal S/o Late Sh. Mahesh Chandra Jindal, Address-25, Sadar Bazar, Nasirabad, Ajmer, Rajasthan, Email- mukeshjindal11918@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for "Granite Mine Mining Project" ML Area-2.40 ha. and Plot No.-36 with Production Capacity of 1,50,500 TPA (ROM), Khasra No. 220, Add.- Village-Kuma, Tehsil-Sirohi, District- Sirohi (Raj.) (**Proposal No-74516**).

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The ADM, Jodhpur vide letter dated 10.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Jodhpur vide letter dated 22.03.2022. ME, Sirohi in his certificate dated 25.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.80 Cr. The ME, Sirohi in his certificate dated 19.01.2022 has stated that total area of all the mining leases in the cluster is 18.4915 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Sirohi in his certificate dated 31.05.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC, therefore, asked the PP to submit unambiguous certificate clearly speaking about formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days, failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 25. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20808)/ 2021-22

Project Name- ToR for “Granite Mine Mining Project” ML Area-2.00 ha. and Plot No.-38 with Production Capacity of 2,73,140 TPA (ROM), Khasra No. 220, Add.- Village- Kuma, Tehsil-Sirohi, District- Sirohi, (Raj.) **(Proposal No-74537)**

Project Proponent Name- Mukesh Kumar Jindal S/o Late. Shri Mahesh Chand Jindal, Address-25, Sadar Bazar, Nasirabad, Ajmer, Rajasthan, Email- mukeshjindal11918@gmail.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com

Observations and Resolution of the committee:-

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mine Mining Project” ML Area-2.00 ha. and Plot No.-38 with Production Capacity of 2,73,140 TPA (ROM), Khasra No. 220, Add.- Village- Kuma, Tehsil-Sirohi, District- Sirohi, (Raj.) (**Proposal No-74537**) .

The ADM, Jodhpur vide letter dated 10.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Jodhpur vide letter dated 22.03.2022. ME, Sirohi in his certificate dated 25.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.80 Cr. The ME, Sirohi in his certificate dated 19.01.2022 has stated that total area of all the mining leases in the cluster is 18.4915 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC. The project, therefore, requires to be dealt with as ‘B1’ category project.

The DCF, Sirohi in his certificate dated 14.01.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC, therefore, asked the PP to submit unambiguous certificate clearly speaking about formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days, failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 26. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20809)/ 2021-22

Project Name- ToR for Granite Mining Project, M.L. No. 61/2021 (Ref. No. 20211000041405), Applied Area 1.1516 ha., with the Production Capacity Granite - 86213 TPA (ROM) [Granite 32081 TPA & Waste- 48122 TPA, Soil- 6010 TPA], Khasra No- 2713/2399, 2817/2730. Add. – Nareli, Tehsil – Kareda & District- Bhilwara (Rajasthan) (**Proposal No-74072**)

Project Proponent Name- M/s Panchmukhi Mines And Minerals, (Partner) Shri- Roshan Meghwanshi, Add.- House No. 129, Near Balaji Temple Street, Gaytri Nagar, Bhilwara, Rajasthan, Email – panchmukhimine@gmail.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD, Add., Hall No.- 1st Floor, NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDC Satpur, Nasik). Email-mantrasjaipur@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Granite Mining Project, M. L. No. 61/2021 (Ref. No. 20211000041405), Applied Area 1.1516 ha., with the Production Capacity Granite - 86213 TPA (ROM) [Granite 32081 TPA & Waste- 48122 TPA, Soil- 6010 TPA], Khasra No-2713/2399,2817/2730. Add. – Nareli, Tehsil – Kareda & District- Bhilwara (Rajasthan) (**Proposal No-74072**).

The SME, Bhilwara vide letter dated 27.09.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the SME, Jaipur vide letter dated 27.09.2021. AME, Bhilwara in his certificate dated 31.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.50 Cr. The AME, Bhilwara in his certificate dated 17.12.2021 has stated that total area of all the mining leases in the cluster is 5.6515 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The DCF, Bhilwara in his certificate dated 23.12.2021 has stated that there is no Wildlife Sanctuary/ National Park/Conservation Reserve in 10 Km periphery of applied lease area in Bhilwara district. DCF(WL), Rajsamand in certificate dated 30.03.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 20.60 km and 47.40 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF (WL), Rajsamand 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

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure ‘B’**

Agenda no. 27. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20639)/ 2021-22

Project Name- Modification in ToR for Nomod Masonry Stone Mining Project ML No 694/2010, Area 1.4251 Hect & Production Capacity 181500 TPA (ROM), Khasra No-974, 999,1000,1004, 1005, 1013 & 1014, (Govt. Land), Add.- Village- Nimod, Tehsil-Neem ka Thana, District- Sikar, Rajasthan, (**Proposal No-SIA/RJ/MIN/249131/2021**)

Project Proponent Name- M/S Krishna Grit Udhog, Add.- 203 A, Pratap Nagar, Vaishali Marg, Khatipura Road, Vaishali Nagar, Jaipur District- Jaipur Rajasthan, Email- mskrishnagritudhyog2021@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Modification in ToR for Nomod Masonry Stone Mining Project ML No 694/2010, area 1.4251 Hect & Production Capacity 181500 TPA (ROM), Khasra No-974, 999,1000,1004, 1005, 1013 & 1014, (Govt. Land), Add.- Village- Nimod, Tehsil-Neem ka Thana, District- Sikar, Rajasthan, (**Proposal No-SIA/RJ/MIN/249131/2021**).

The Mining Lease for Mineral Masonary Stone, area 1.00 Hect. was granted in favour of Shri Balveer Singh S/o Beni Prasad vide order dated 23/03/2011. The lease deed was registered on dated 13/10/2011 for 20 years. (Lease Period 13/10/2011 to 12/10/2031).The mining lease was transfer in favour of M/s Ultratech Cement Ltd. vide order no. 661 on dated 07/02/2014. The lease deed was registered on dated 12/02/2014. The lease period was extended for 50 years from registration date as per R.M.M.C.R. 2017. The mining lease was transferred in favour of M/s Krishna Grit Udhog vide order no. 1166 on dated 04/06/2018. The lease deed was executed on dated 25/06/2018.

The SME, Jaipur vide letter dated 18.02.2021 issued LoI to the PP for inclusion of gap area which was valid for 18 months. The mining plan has been approved by the SME, Jaipur vide letter dated 11.06.2021. AME, Neem Ka Thana in his certificate dated 31.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.50 Cr. The AME, Neem Ka Thana in his certificate dated 31.05.2022 has stated that total area of all the mining leases in the cluster is 5.1030 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

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 31.05.2022 of AME, Neem ka Thana, production of mineral in the base year i.e. 2012-13 was 23330 Tonnes and thereafter, in subsequent years the production of mineral either remained below the quantity produced in base year till 2021-22 or remained below the quantity permitted by the EC granted by SEIAA on 31.04.2015. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that

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no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

Earlier EC was granted in favor of M/s Ultratech Cement Ltd by SEIAA vide order dated 30.04.2015 for Production Capacity 150000 TPA.

The PP has submitted compliance report, vide letter dated 12.08.2021, of the RO, RSPCB, Sikar certifying compliance of conditions of the earlier EC issued vide letter dated 30.04.2015.

SEIAA vide letter dated 10.05.2022 transferred the EC from M/s Ultratech Cement Ltd to M/s Krishna Grit Udhog as per provisions of para 11 of EIA Notification, 2006 on the same terms and conditions under which the prior EC was initially granted.

The DCF, Sikar in his certificate dated 12.11.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Sikar district but the certificate doesn't delineate the exact information regarding existence or otherwise of Wildlife Sanctuary/National Park within 10 km periphery of the mine. The SEAC, therefore, asked the PP to submit certificate from concerned DCF, regarding existence of Wildlife Sanctuary/National Park within 10 km from periphery of the mining lease area at the time of final presentation.

The SEAC-2 noted that PP has applied for modification of ToR but has not submitted copy of the ToR or its details in which modification is required. Therefore, the SEAC asked to PP to submit copy and details of previously granted ToR within a period of 45 days failing which the proposal shall be recommended to SEIAA for closure and delistment.

Agenda no. 28. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20692)/ 2021-22

Project Name- ToR for Hisampur Granite Mining Project, Ref. No.- 20211000042082, Area-2.1351hectare, Production Capacity 235200 TPA (ROM), Khasra No. 26 & 41, (Pvt. Land), Add.- Village-Hisampur, Tehsil-Deoli, District-Tonk, Rajasthan, (**Proposal NO-70194**)

Project Proponent Name- M/s Rajaji Granites, Address- R/o- 240, Fort Baghera, Village & Post Baghera, Tehsil- Kekri, District- Ajmer, Rajasthan, Email-rajaji42082@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Hisampur Granite Mining Project, Ref. No.- 20211000042082, Area-2.1351hectare, Production Capacity 235200 TPA (ROM),

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Khasra No. 26 & 41, (Pvt. Land), Add.- Village-Hisampur, Tehsil-Deoli, District-Tonk, Rajasthan, (**Proposal NO-70194**).

The ADM, Jaipur vide letter dated 05.10.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Jaipur vide letter dated 01.12.2021. AME, Tonk in his certificate dated 02.12.2021 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.98 Cr. The AME, Tonk in his certificate dated 02.12.2021 has stated that total area of all the mining leases in the cluster is 6.2664 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Tonk in his certificate dated 15.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Tonk district. Also, DCF, Ajmer in his certificate dated 26.10.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Ajmer district. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**.

Agenda no. 29. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20714)/ 2021-22

Project Name- ToR for Inclusion of Mineral Granite & expansion of production for mining of Quartz, Feldspar & Granite Mining Project, ML No- 159/2013, Area-4.6931Hect with Proposed Production Capacity-2,16,667TPA (ROM) {Quartz 3900MT, Feldspar 24,700MT, Granite 1,01,400MT, Mineral Waste 43,333.4MT, Sub Grade 43,333.4MT Khasra No - 12,8/8,8/25,8Add.- Village-Bhacheriya, Tehsil-Deogarh, District-Rajsamand (**Proposal NO-69455**)

Project Proponent Name- M/S Unity Mining N Minerals Pvt Ltd, (Director) Smt. Sharda Nagori W/o Shri- Harikishan, Address-301, SKY HIGH TOWER, 36 E BLOCK, 3rd FLOOR, SHRIGANGANAGAR, Rajasthan, Email- unityminingnminerals@gmail.com

Consultant Name:- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Inclusion of Mineral Granite & expansion of production for mining of Quartz,Feldspar & Granite Mining Project, ML No-159/2013, Area-4.6931Hect with Proposed Production Capacity-2,16,667TPA (ROM) {Quartz 3900MT, Feldspar 24,700MT, Granite 1,01,400MT, Mineral Waste 43,333.4MT, Sub Grade 43,333.4MT Khasra No -12,8/8,8/25,8Add.- Village-Bhacheriya, Tehsil-Deogarh, District-Rajsamand (**Proposal NO-69455**).

This is an existing lease. The Lease was sanctioned in favor of Shri Kalu Ram Gurjar S/o Shri Chhitar Mal Gurjar, for Quartz & Feldspar mining project, M.L. No.-159/2013, Area-4.6931 Ha., vide order dated 10/01/2018 for period of 50 years from date of lease registration. The lease agreement was executed & registered on dated 27/02/2018 for 50 years i.e. upto 26/02/2068. Later, the Lease was transferred in favor of M/s Unity Mining N Minerals Pvt. Ltd., vide letter dated 26/08/2021. The lease transfer agreement was executed & registered on dated 15/09/2021.

LoI for inclusion of mineral granite was issued from DMG Vide letter dated 25.02.2021. The mining plan has been approved by the ADM, Udaipur vide letter dated 28.10.2021. AME, Amet in his certificate dated 25.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Amet in his certificate dated 25.05.2022 has stated that total area of all the mining leases in the cluster is 25.4752 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

Earlier EC was granted in favor of Shri Kaluram Gurjar S/o Shri Chhitar Mal Gurjar by SEIAA vide order dated 29.03.2016 for Production Capacity 4,500TPA & Feldspar 25,500 TPA.

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 27.05.2022 of ME, Amet, production of mineral remained below the quantity permitted by the EC granted by SEIAA on 29.03.2016. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The EC was transfer in favor of M/s Unity Mining N Minerals Pvt. Ltd., vide letter dated 29/03/2022.

The PP has submitted compliance report, vide letter dated 19.01.2022, of the RO, RSPCB, Rajsamand certifying compliance of conditions of the earlier EC issued vide letter dated 29.03.2016

The DCF, Bhilwara in his certificate dated 23.12.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Bhilwara district. DCF(WL), Rajsamand in certificate dated 24.01.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 10.20 km and 20.80 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh.

. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 30. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20742)/ 2021-22

Project Name- ToR For Hishampur Granite Mining Project Ref. No. 20211000038924, Production of Mine - 108606 TPA (ROM) {Saleable Mineral 49428 MT & Waste 59178 MT} Applied Mining lease area – 1.0387Hect, Khasra No. 18 (Khatedari Land), Add.- Village- Hishampur, Tehsil- Deoli, District- Tonk, Rajasthan, (**proposal No-69458**)

Project Proponent Name- M/S. Jain Granite Mines, (Prop.) Shri- Mukesh Gangwal S/o Shri- Kailash Chandra Gangwal, Address 27, Marudhar Keshri Nagar, R.K. Colony, Madanganj, Kishangarh, Distt.- Ajmer, (Raj.), Email- jaingranite2021@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Hishampur Granite Mining Project Ref. No. 20211000038924, Production of Mine - 108606 TPA (ROM) {Saleable Mineral 49428 MT & Waste 59178 MT} Applied Mining lease area – 1.0387Hect, Khasra No. 18

(Khatedari Land), Add.- Village- Hishampur, Tehsil- Deoli, District- Tonk, Rajasthan, **(proposal No-69458)**.

The SME, Jaipur vide letter dated 30.07.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Jaipur vide letter dated 11.11.2021. AME, Tonk in his certificate dated 30.09.2021 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.90 Cr. The AME, Tonk in his certificate dated 30.09.2021 has stated that total area of all the mining leases in the cluster is 5.1700 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Tonk in his certificate dated 18.05.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Tonk district. Also, DCF, Tonk in his certificate dated 22.02.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**.

Agenda no. 31. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20802)/ 2021-22

Project Name- ToR for Cluster Masonry Stone Mining Project, M.L.No.- 264/2014 (Plot No. – 34), Area – 1.0 Ha.), Production Capacity 1,80,000 TPA (ROM), Masonry Stone 1,62,000 Tonnes & Waste 18,000 Tonnes, Khasra No- 332, Add.- Village – Paner Khajpura, Tehsil – Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69588)**

Project Proponent Name- Shri Sushil Kumar S/o Shri Masoodi Lal, Address- Bhadra, Ward No. 11, District- Hanumangarh

Consultant Name:- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

Observations and Resolution of the committee:-

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Cluster Masonry Stone Mining Project, M.L.No.- 264/2014 (Plot No. – 34), Area – 1.0 Ha.), Production Capacity 1,80,000 TPA (ROM), Masonry Stone 1,62,000 Tonnes & Waste 18,000 Tonnes, Khasra No- 332, Add.- Village – Paner Khajpura, Tehsil – Kishangarh, District –Ajmer (Rajasthan) (**Proposal No-69588**).

The ME, Ajmer vide letter dated 23.01.2015 issued LoI to the PP for mining of mineral Masonry Stone which was valid for 12 months. The LoI was extended by ME, Ajmer vide order dated 07.03.2022 and is valid upto 31.10.2022. The mining plan has been approved by the SME, Ajmer vide letter dated 02.06.2015. ME, Ajmer in his certificate dated 24.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 20 lakhs. The ME, Ajmer in his certificate dated 26.11.2021 has stated that total area of all the mining leases in the cluster is 34.00 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The DCF, Ajmer in his certificate dated 29.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC, therefore asked the PP to submit unambiguous certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 32. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20803)/ 2021-22

Project Name- ToR for Masonry Stone Mining Project, M.L.No.- 2/2015 (Plot No.–3), Area – 1.0 Ha.) Production Capacity 1,00,000 TPA (ROM), Masonry Stone 90,000 Tonnes & Waste 10,000 Tonnes, Khasra No. 292, Add.- Village –Paner Khajpura, Tehsil – Kishangarh, District –Ajmer (Rajasthan) (**Proposal No-69570**)

Project Proponent Name- M/s Bhagat & Satyavir Stone and Company, (Partner) Shri-Bhagat Singh, Address-38, Sharma Colony, 22 Godam, Jaipur, Rajasthan (Raj.) Email-

Consultant Name:- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Masonry Stone Mining Project, M.L.No.- 2/2015 (Plot No.-3), Area – 1.0 Ha.) Production Capacity 1,00,000 TPA (ROM), Masonry Stone 90,000 Tonnes & Waste 10,000 Tonnes, Khasra No. 292, Add.- Village – Paner Khajpura, Tehsil – Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69570)** .

The ME, Ajmer vide letter dated 23.01.2015 issued LoI to the PP for mining of mineral Masonry Stone which was valid for 12 months. The LoI was extended by ME,Ajmer vide order dated 07.03.2022 and is valid upto 31.10.2022. The mining plan has been approved by the SME, Ajmer vide letter dated 26.03.2018. ME, Ajmer in his certificate dated 24.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 20 lakhs. The ME, Ajmer in his certificate dated 26.11.2021 has stated that total area of all the mining leases in the cluster is 34.00 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The DCF, Ajmer in his certificate dated 29.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC, therefore asked the PP to submit unambiguous certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 33. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20804)/ 2021-22

Project Name- ToR for Masonry Stone Mining Project, M.L.No.-7/2015 (Plot No.-14), Area – 1.0 Ha.), Production Capacity 84211 TPA (ROM), Masonry Stone 80,000 Tonnes & Waste 4211, Tonnes, Khasra No. 292, Add.- Village –Paner Khajpura, Tehsil–Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69575)**

Project Proponent Name- Shri Gula Ram S/o Shri Nanu Ram., Address- Village- Jasrana, Tehsil- Kuchaman, Distt.- Nagaur, (Raj.), Email -

Consultant Name:- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com.

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Masonry Stone Mining Project, M.L.No.-7/2015 (Plot No.-14), Area – 1.0 Ha.), Production Capacity 84211 TPA (ROM), Masonry Stone 80,000 Tonnes & Waste 4211, Tonnes, Khasra No. 292, Add.- Village – Paner Khajpura, Tehsil–Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69575)** .

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

The ME, Ajmer vide letter dated 23.01.2015 issued LoI to the PP for mining of mineral Masonry Stone which was valid for 12 months. The LoI was extended by ME, Ajmer vide order dated 07.03.2022 upto 31.10.2022. The mining plan has been approved by the SME, Ajmer vide letter dated 22.03.2018. ME, Ajmer in his certificate dated 24.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 20 lakhs. The ME, Ajmer in his certificate dated 26.11.2021 has stated that total area of all the mining leases in the cluster is 34.00 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The DCF, Ajmer in his certificate dated 29.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC, therefore asked the PP to submit unambiguous certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 34. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20805)/ 2021-22

Project Name- ToR for Masonry Stone Mining Project, M.L.No.- 04/2015 (Plot No. – 05), Area – 1.0 Ha.), Production Capacity 1,00,000 TPA (ROM), Masonry Stone 90,000 Tonnes & Waste 10,000 Tonnes, Khasra No. 292, Add.- Village –Paner Khajpura, Tehsil – Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69590)**

Project Proponent Name- M/s Honey Minerals Export Company., Address- 23A, Nandpuri Colony, Nanpuri Marg, Hawa Sadak, Jaipur, (Raj.) Email-

Consultant Name:- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Masonry Stone Mining Project, M.L.No.- 04/2015 (Plot No. – 05), Area – 1.0 Ha.), Production Capacity 1,00,000 TPA (ROM), Masonry Stone 90,000 Tonnes & Waste 10,000 Tonnes, Khasra No. 292, Add.- Village –Paner Khajpura, Tehsil – Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69590).**

The ME, Ajmer vide letter dated 23.01.2015 issued LoI to the PP for mining of mineral Masonry Stone which was valid for 12 months. The LoI was extended by ME, Ajmer vide

order dated 07.03.2022 upto 31.10.2022. The mining plan has been approved by the SME, Ajmer vide letter dated 26.03.2018. ME, Ajmer in his certificate dated 24.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 20 lakhs. The ME, Ajmer in his certificate dated 26.11.2021 has stated that total area of all the mining leases in the cluster is 34.00 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The DCF, Ajmer in his certificate dated 29.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC, therefore asked the PP to submit unambiguous certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 35. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20806)/ 2021-22

Project Name- ToR for Masonry Stone Mining Project, M.L.No.-378/2014 (Plot No. – 31), Area – 1.0 Ha.), Production Capacity 84,211 TPA (ROM), Masonry Stone 80,000 Tonnes & Waste 4211 Tonnes, Khasra No. 332, Add.- Village –Paner Khajpura, Tehsil–Kishangarh, District –Ajmer (Rajasthan) of Dilip Kumar S/o ShriGula ram, **(Proposal No-69583)**

Project Proponent Name- Shri Dilip Kumar S/o ShriGula Ram, Address Jasrana, Tehsil-Kuchaman, District- Ajmer, (Raj.) , Email-

Consultant Name:- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Masonry Stone Mining Project, M.L.No.-378/2014 (Plot No. – 31), Area – 1.0 Ha.), Production Capacity 84,211 TPA (ROM), Masonry Stone 80,000 Tonnes & Waste 4211 Tonnes, Khasra No. 332, Add.- Village –Paner Khajpura, Tehsil–Kishangarh, District –Ajmer (Rajasthan) of Dilip Kumar S/o ShriGula ram, **(Proposal No-69583)** .

The ME, Ajmer vide letter dated 23.01.2015 issued LoI to the PP for mining of mineral Masonry Stone which was valid for 12 months. The LoI was extended by ME,Ajmer vide order dated 07.03.2022 and is valid upto 31.10.2022. The mining plan has been approved by the SME, Ajmer vide letter dated 22.03.2018. ME, Ajmer in his certificate dated 24.03.2022 has stated that the mining lease does not fall in Aravali hills.

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

It is a project having capital cost of Rs. 20 lakhs. The ME, Ajmer in his certificate dated 26.11.2021 has stated that total area of all the mining leases in the cluster is 34.00 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The DCF, Ajmer in his certificate dated 29.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC, therefore asked the PP to submit unambiguous certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 36. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20807)/ 2021-22

Project Name- ToR for Paner Khajpura Masonry Stone Mining Project, M.L.No.- 18/2014(Plot No. – 6), Area – 1.0 Ha.), Production Capacity 80520 TPA (ROM), Masonry Stone 76494 TPA & Waste 4026 TPA, Khasra No. 292, Add.- Village –Paner Khajpura, Tehsil– Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69599)**

Project Proponent Name- Smt Manorama Rajoriay W/o Shri Mahendra Rajoriya, Address- C2/33, Chitrakothi Yojna Gandhi Path Vaisali Nagar, Jaipur, (Raj.) Email

Consultant Name:- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, Jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Paner Khajpura Masonry Stone Mining Project, M.L.No.- 18/2014(Plot No. – 6), Area – 1.0 Ha.), Production Capacity 80520 TPA (ROM), Masonry Stone 76494 TPA & Waste 4026 TPA, Khasra No. 292, Add.- Village – Paner Khajpura, Tehsil– Kishangarh, District –Ajmer (Rajasthan) **(Proposal No-69599).**

The ME, Ajmer vide letter dated 23.01.2015 issued LoI to the PP for mining of mineral Masonry Stone which was valid for 12 months.The LoI was extended by ME,Ajmer vide order dated 07.03.2022 upto 31.10.2022. The mining plan has been approved by the SME, Ajmer vide letter dated 22.03.2018. ME, Ajmer in his certificate dated 24.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 20 lakhs. The ME, Ajmer in his certificate dated 26.11.2021 has stated that total area of all the mining leases in the cluster is 34.00 hectare but the certificate is not clear about the mining area granted/registered after 09.09.2013 and is

thus ambiguous. It does not indicate the details of mining leases covered in the cluster, in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The DCF, Ajmer in his certificate dated 29.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC, therefore asked the PP to submit unambiguous certificate clearly speaking about non formation of cluster in terms of MoEF notification dated 15.01.2016 and 01.07.2016 along with the map of mines existing within 500 meters of applied mine and details thereof, from competent authority of Department of mines, GoR, within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Agenda no. 37. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20791)/ 2021-22

Project Name- ToR for Granite Mining Project, ML No.-75/2021, LoI Area – 1.2995 Ha., Granite 1,85,714 TPA (ROM), , Khasra No. 305, Near Village –Heera Khera, Tehsil– Deogarh, District –Rajsamand (Rajasthan), Ajmer road Madanganj-Kishanganj, District- Ajmer, Rajasthan. **(Proposal No-73918)**

Proponent Name:- M/s Saket Mines And Minerals, (Partner : Shri- Rajesh Kumar Pandya S/o Shri sanjay Kumar Pandya), Add.- Krishnpuri Mod, Ajmer Road, Madanganj-Kishanganj, District- Ajmer, Rajasthan, Email-saketminesandminerals@gmail.com

Name of the Consultant :- M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Granite Mining Project, ML No.- 75/2021, LoI Area – 1.2995 Ha., Granite 1,85,714 TPA (ROM), , Khasra No. 305, Near Village –Heera Khera, Tehsil– Deogarh, District –Rajsamand (Rajasthan), Ajmer road Madanganj-Kishanganj, District- Ajmer, Rajasthan. **(Proposal No-73918).**

The ADM, Udaipur vide letter dated 31.01.2022 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 03.03.2022. AME, Amet in his certificate dated 22.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Amet in his certificate dated 10.02.2022 has stated that total area of all the mining leases in the cluster is 31.0323 hectare in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC. The project, therefore, requires to be dealt with as ‘B1’ category project.

The DCF, Bhilwara in his certificate dated 21.04.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Bhilwara district. DCF(WL), Rajsamand in certificate dated 25.02.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbhalgarh Wildlife sanctuary are 7.7 km and 19.60 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF(WL), Rajsamand 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.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**.

Agenda no. 38. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20650)/ 2021-22

Project Name- ToR for "Anjana Granite Cluster Mining Project" Plot No.-112/2021, Area - 1.6287 hect., , with Production Capacity of -2,03,986 TPA (Total Excavation), (Mineral:- 1,22,392TPA,Waste-81,594TPA), , khasra No-1479, 1480, 1481, Village-Anjana, Tehsil-Deogarh, District-Rajsamand, Rajasthan, (**Proposal No- 73044**)

Project Proponent Name- Shri- Yadavendra Singh, Address -G 9 A, KABIR MARG, BANIPARK, JAIPUR, RAJASTHAN , Email-yadvendra.jpr112@gmail.com

Consultant- Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- Corporate Office- # 92 Heera Nagar- A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for "Anjana Granite Cluster Mining Project" Plot No.-112/2021, Area -1.6287 hect., , with Production Capacity of -2,03,986 TPA (Total Excavation), (Mineral:-1,22,392TPA,Waste-81,594TPA), , khasra No-1479, 1480, Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

1481, Village-Anjana, Tehsil-Deogarh, District-Rajsamand, Rajasthan, (**Proposal No-73044**).

The ADM, Udaipur vide letter dated 24.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 19.01.2022. AME, Amet in his certificate dated 09.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Amet in his certificate dated 13.01.2022 has stated that total area of all the mining leases in the cluster is 8.4219 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

DCF(WL), Rajsamand in certificate dated 18.01.2022 & 13.05.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 6.8 km and 18.90 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF(WL), Rajsamand 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 within 10 Km periphery of mine.

. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 39. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20651)/ 2021-22

Project Name- ToR for "Anjana Granite Cluster Mining Project" with Area of 1.9825hect. Plot No.111/2021,Production Capacity of -2,55,978 TPA (Total Excavation), (Mineral:- 1,23,668TPA,Waste-1,32,310TPA) Situated at, khasra no-1479, 1480, 1481, Village-Anjana, Tehsil-Deogarh, District-Rajsamand, (Raj.) (**Proposal No. 73025**)

Project Proponent Name- Shri Yadavendra Singh, Address -G 9 A, KABIR MARG, BANIPARK, JAIPUR, RAJASTHAN, [Email-yadvendra.jpr112@gmail.com](mailto:yadvendra.jpr112@gmail.com)

Consultant- Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- Corporate Office- # 92 Heera Nagar- A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com,

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for "Anjana Granite Cluster Mining Project" with Area of 1.9825hect. Plot No.111/2021,Production Capacity of -2,55,978 TPA (Total Excavation), (Mineral:-1,23,668TPA,Waste-1,32,310TPA) Situated at, khasra no-1479, 1480, 1481, Village-Anjana, Tehsil-Deogarh, District-Rajsamand, (Raj.) **(Proposal No. 73025) .**

The ADM, Udaipur vide letter dated 24.12.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 19.01.2022. AME, Amet in his certificate dated 09.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Amet in his certificate dated 13.01.2022 has stated that total area of all the mining leases in the cluster is 8.7757 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

DCF(WL), Rajsamand in certificate dated 18.01.2022 & 13.05.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 6.7 km and 18.90 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF(WL), Rajsamand 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 within 10 Km periphery of mine

. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 40. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20653)/ 2021-22

Project Name- ToR for Expansion of Quartz & Feldspar Mining Project, ML No-21/2009, Area-4.7525, Production Capacity 45,318 TPA to 3,28, 320 TPA, Khasra No. 4625, 4644, 4648, 4721, and 4643 (Govt. Waste Land), Add.- Village- Nayagaon, Tehsil- Masuda, District- Ajmer **(Proposal No-240624)**

Project Proponent Name- S R Minerals Impex (Authorised Signatory- Smt. Sunita Mantri), Add-54 A Old Akashwani Colony, Near- H.P Gas Agency, Kota, Rajasthan, [Email- hmehranj105@gmail.com](mailto:hmehranj105@gmail.com)

Consultant- Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- Corporate Office- # 92 Heera Nagar- A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com,

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Expansion of Quartz & Feldspar Mining Project Production Capacity 45,318 TPA to 3,28, 320 TPA, Khasra No. 4625, 4644, 4648, 4721, and 4643 (Govt. Waste Land), Add.- Village- Nayagaon, Tehsil- Masuda, District- Ajmer, **(Proposal No-240624)**.

This is an existing mine. Initially lease was granted for mineral Quartz and Feldspar in favour of Smt. Kamla W/o.- Sh. Kailash for an area of 4.7525 ha. on dated 06.12.2010 for a period of 30 years. Lease deed was executed on 22.02.2011 and registered on 24.02.2011. As per MMCR 2015 lease period is automatically extended upto 50 years valid till 23.02.2061. Lease was transferred to Smt. Mehraj W/o. Anwar Hussain vide letter dated 09.01.2019 and same was executed on 14.02.2019 and registered on 15.02.2019. Lease was again transferred to M/s S R Minerals Impex vide letter dated 26.02.2020, same was executed on 06.03.2020 and registered on 06.03.2020.

The mining plan has been approved by the SME, Ajmer vide letter dated 08.09.2020. ME, Beawar in his certificate dated 25.02.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The ME, Beawar in his certificate dated 25.02.2022 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no cluster formation..

The project being one of major mineral (before 10.02.2015) having lease area of 4.7525 ha. (less than 5.0 ha.), came under the purview of the EIA Notification dated 07.10.2014 of the MoEF & CC. According to the certificate dated 06.03.2020 of ME, Bewar, the production of mineral in the base year i.e. 2013-14 was nil. The PP started mining activity and produced 50 Ton and 5.10 Ton in the year 2015-16 and 2016-17, respectively without obtaining prior EC from the competent authority in violation of Notification dated 14.09.2006. Increase in production in comparison to base year's production was in violation

of the provisions of the EIA Notification and has to be dealt with accordingly in terms of the Notification dated 14.03.2017 and 08.03.2018 of the MoEF & CC.

The DEIAA, Ajmer granted EC vide letter dated 21.04.2017 in favour of Smt. Kamla W/o.- Sh. Kailash for Quartz and Feldspar Production capacity- 45318 TPA, M.L.No-21/2009, Area-4.75hect., at village-Nayagaon ,Tehsil-Masuda, District-Ajmer.

The PP has submitted compliance report, vide letter dated 03.11.2020, of the RO, RSPCB, Kishangarh certifying compliance of conditions of the earlier EC issued vide letter dated 21.04.2017.

The DCF, Ajmer in his certificate dated 06.04.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The SEAC-2 examined the project in the light of OM dated 12.11.2020 of the MoEF & CC. This OM provides that while considering the application for EC under violation category as per Notification dated 14.03.2017 of the MoEF & CC, the SEAC may insist upon public hearing to be conducted only for those category of projects for which EIA Notification, 2006 itself requires public hearing to be conducted. The project, under consideration, is one of 'B2' category and being so does not require public hearing as per EIA Notification, 2006 read with various OM's and guidelines issued by the MoEF & CC, from time to time.

The PP has applied for amendment of ToR issued by SEAC Rajasthan vide letter dated 21.12.2020 to Mehraj W/o Anwar Hussain, regarding exemption from public hearing in view of OM dated 12.11.2020. This OM provides that while considering the application for EC under violation category as per Notification dated 14.03.2017 of the MoEF & CC, the SEAC may insist upon public hearing to be conducted only for those category of projects for which EIA Notification, 2006 itself requires public hearing to be conducted. The project, under consideration, is one of 'B2' category and being so does not require public hearing as per EIA Notification, 2006 read with various OM's and guidelines issued by the MoEF & CC, from time to time.

The SEAC, after considering the submission made by the PP/ Consultant, resolved to recommend to SEIAA for amendment in the ToR issued by SEAC Rajasthan vide letter dated 21.12.2020 to Mehraj W/o Anwar Hussain, to the extent of exemption from the public hearing.

Agenda no. 41. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20698)/ 2021-22

Project Name- ToR for Sandstone Mining Project Q.L. No. – 35/2021 (Reference No.- 20211000045399); Area: 1.0036 Ha., Khasra No.: 164 & 165, Production Capacity of Sand Stone (ROM) : 64,916 TPA (ROM) (Saleable: 13000 TPA, Waste: 4642 TPA, Sub Grade 929 TPA, Overburden 46345 TPA), Khasra No. 164 & 165, Add.- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan, **(Proposal No. 72369)**

Project Proponent Name- Shri Rajendra Kumar S/o Shri- Soji Lal Banjara, and Co Applicants Shri Karan Singh Banjara S/o Shri Kishan Lal Banjara, Shri Raisingh Banjara S/o

Shr Gaurulal Banjara , Shri Gopal S/o shri Kishan, Shri Mukesh Kumar S/o Shri Gopilal ,Shri Genda lal S/o Shri Kishan Banjara, Shri Vakeel Kumar S/o Shri Kishan Bajnara, Shri Gassi Lal S/o Shri Mangi Lal, Shri Raju Lal S/o Shri Gauru Banjara, Shri Avichal Jain S/o Shri Sanjay Jain, Shri Vinay Kumar Jain S/o Shri Labhchand Jain, Shri Sanjay Jain, Shri Jagdish Narayan, Shri Ramesh Banjara S/o Shri Nagpal Banjara, Shri Gauru Lal S/o Shri Durga Lal Banjara, Shri Virendra kumar S/o Shri Shanker Lal Dhakar , Add:- R/o- Rasadpura Aroli, Tehsil:- Bijoliya, District:- Bhilwara, Rajasthan, Email- rajendrakumarbanjara2020@gmail.com
Consultant Name:- Vitasta Enviro Services Pvt., Ltd., jaipur, Email-vitastaenviro@hotmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Sandstone Mining Project Q.L. No. – 35/2021 (Reference No.- 20211000045399); Area: 1.0036 Ha., Khasra No.: 164 & 165, Production Capacity of Sand Stone (ROM) : 64,916 TPA (ROM) (Saleable: 13000 TPA, Waste: 4642 TPA, Sub Grade 929 TPA, Overburden 46345 TPA), Khasra No. 164 & 165, Add.- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan, **(Proposal No. 72369).**

The ME, Bijoliya vide letter dated 05.01.2022 issued LoI to the PP for mining of mineral sandstone which was valid for 18 months. The mining plan has been approved by the SME, Bhilwara vide letter dated 14.02.2022. ME, Bijoliya in his certificate dated 24.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.65 Cr. The ME, Bijoliya in his certificate dated 24.01.2022 has stated that total area of all the mining leases in the cluster is 8.17033 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The DCF, Bhilwara in his certificate dated 08.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Bhilwara district. The DCF, WL, Chittorgarh in his certificate dated 08.04.2022 has stated that the aerial distance of mining lease from the Bassi WLS is 25.46 Km and Bassi and Sitamata Wild life sanctuary are not within 10 km periphery of applied lease area. The CCF, Bhopal in his certificate dated 30.03.2022 has stated that the distance of mining lease from the Gandhi Sagar WLS is 51.15 Km. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions

of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 42. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20699)/ 2021-22

Project Name- Terms of Reference for Proposed Sandstone Mining Project {Q. L. No. – 33/2021 (Reference No.- 20211000044373)}; Area: 1.4522 Ha., Production Capacity 1,40,817 (TPA) ROM, Saleable 25005 TPA, Waste 8930 TPA, Sub Grade 1786 TPA, Soil 10178 TPA, Overburden 94918 TPA, Khasra No. 233, Add- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan (**Proposal No. 72394**)

Project Proponent Name- Shri Sanjay Kumar Jain S/o Shri- Bhanwar Jain and Co Applicant: Vijay Kumar Dhakar S/o Pyara Dhakar, Shri Vakeel Banjara S/o Gauru Lal Banjara, Shri Kailash S/o Heera Lal Dhakad shri Sanjay Kumar Dhakad S/o Gulab dhakad, shri Bhanwar Lal S/o Pyara, Sampati Devi, Smt Anita Dhakad Address – Jain Bhawan, Budi Road, Teh- Bijoliya, Distt.- Bhilwara (Ra.) Email – sanjaykrjain.2022@gmail.com

Consultant Name:- Vitasta Enviro Services Pvt., Ltd., jaipur, [Email- vitastaenviro@hotmail.com](mailto:vitastaenviro@hotmail.com).

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Sandstone Mining Project {Q. L. No. – 33/2021 (Reference No.- 20211000044373)}; Area: 1.4522 Ha., Production Capacity 1,40,817 (TPA) ROM, Saleable 25005 TPA, Waste 8930 TPA, Sub Grade 1786 TPA, Soil 10178 TPA, Overburden 94918 TPA, Khasra No. 233, Add- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan (**Proposal No. 72394**).

The ME, Bijoliya vide letter dated 18.11.2021 issued LoI to the PP for mining of mineral sandstone which was valid for 18 months. The mining plan has been approved by the SME, Bhilwara vide letter dated 05.01.2022. ME, Bijoliya in his certificate dated 24.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.65 Cr. The ME, Bijoliya in his certificate dated 24.01.2022 has stated that total area of all the mining leases in the cluster is 8.61893 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Bhilwara in his certificate dated 08.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Bhilwara district. The DCF, WL, Chittorgarh in his certificate dated 08.04.2022 has stated that the aerial distance of mining lease from the Bassi WLS is 25.52 Km and Bassi and Sitamata Wild

life sanctuary are not within 10 km periphery of applied lease area. The CCF, Bhopal in his certificate dated 30.03.2022 has stated that the distance of mining lease from the Gandhi Sagar WLS is 50.89 Km. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 43. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20700)/ 2021-22

Project Name- Terms of Reference for sandstone Mining Project, Q.L No. –38/2021 (Reference No.- 20211000046605)); Area: 1.0373 Ha., Production Capacity of Sand Stone 69,498 TPA (ROM), Saleable 13003 TPA, Waste 4644 TPA, Sub-grade 929 TPA, Soil 4914 TPA, Overburden 46008 TPA, Khasra No.: 163, 807/163, 1198/151, Add.- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan, (**Proposal No. 72337**)

Project Proponent Name- Shri Ladu Lal S/o Shri Bhanwar Lal Dhakar & Co applicants Kailash Chandra, Shri Vakeel Banjara, Shri Sanjay Kumar Jain, Shmt Amila Devi, Smt Shanti Devi, Shri Vijay Lal Dhakar, Shri Bhanwar Lal, , Address - Fatehnagar, The.- Bijoliya, Distt.- Bhilwara (Raj.) Email -ladulaldhakar2022@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for sandstone Mining Project, Q.L No. – 38/2021 (Reference No.- 20211000046605)); Area: 1.0373 Ha., Production Capacity of Sand Stone 69,498 TPA (ROM), Saleable 13003 TPA, Waste 4644 TPA, Sub-grade 929 TPA, Soil 4914 TPA, Overburden 46008 TPA, Khasra No.: 163, 807/163, 1198/151, Add.- Village - Nayanagar, Tehsil - Bijoliya, District - Bhilwara, Rajasthan, (**Proposal No. 72337**).

The ME, Bijoliya vide letter dated 05.01.2022 issued LoI to the PP for mining of mineral sandstone which was valid for 18 months. The mining plan has been approved by the

SME, Bhilwara vide letter dated 14.02.2022. ME, Bijoliya in his certificate dated 24.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.60 Cr. The ME, Bijoliya in his certificate dated 24.01.2022 has stated that total area of all the mining leases in the cluster is 8.20403 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Bhilwara in his certificate dated 08.03.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Bhilwara district. The DCF, WL, Chittorgarh in his certificate dated 08.04.2022 has stated that the aerial distance of mining lease from the Bassi WLS is 25.59Km and Bassi and Sitamata Wild life sanctuary are not within 10 km periphery of applied lease area. The CCF, Bhopal in his certificate dated 30.03.2022 has stated that the distance of mining lease from the Gandhi Sagar WLS is 51.25 Km. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 44. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20752)/ 2021-22

Project Name- ToR for Proposed Quartz, Feldspar & Mica Mining Project, Plot. No. 94, Area: 4.4668 Hect. (Govt. Land) Production Capacity: 2,00,460 TPA (ROM) { Recoverable Mineral: 80184 TPA, Mineral Reject: 1,00,230 TPA and Sub grade 20,046 TPA }; Khasra No.: 527, Add.- Village – Nathdiyas, Tehsil- Raipur, District- Bhilwara (Rajasthan), **(Proposal No-71996)**

Project Proponent Name- M/s. Ostwal Phoschem India Ltd., (Director), Add.- 5-O-20, Basement, R.C.Vyas Colony, Tehsil & Distt.- Bhilwara (Raj.) , [Email- ostwalphoschem94.2019@gmail.com](mailto:ostwalphoschem94.2019@gmail.com)

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Quartz, Feldspar & Mica Mining Project, Plot. No. 94, Area: 4.4668 Hect. (Govt. Land) Production Capacity: 2,00,460 TPA (ROM); Khasra No.: 527, Add.- Village – Nathdiyas, Tehsil- Raipur, District- Bhilwara (Rajasthan), **(Proposal No-71996)** .

The ADM, Udaipur vide letter dated 17.03.2020 issued LoI to the PP for mining of mineral Quartz, Feldspar & Mica which was valid for 18 months. The LoI is extended by ADM, Udaipur vide order dated 24.03.2022 upto 16.12.2022. The mining plan has been approved by the SME, Bhilwara vide letter dated 12.10.2020. AME, Bhilwara in his certificate dated 24.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Bhilwara in his certificate dated 16.02.2022 has stated that total area of all the mining leases in the cluster is 17.1118 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Bhilwara in his certificate dated 03.11.2020 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Bhilwara District. There SEAC-2 asked the PP to submit the certificate from the concerned DCF regarding existence of Sanctuary/ National Park within 10 Km area of mining lease at the time of final presentation for EC.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 45. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20759)/ 2021-22

Project Name- Terms of References for Sandstone Mining Project, Q.L No.28/2021, Reference No.- 20211000043200; Area: 2.8241 Ha., Production Capacity of Sandstone (ROM) 126280.35 TPA, Saleable 25207.2 Tonnes and Waste 101073. 15 Tonnes, Khasra No.: 755/279, 759/266 & 758/266, Add.- Village - Gopalpura, Tehsil -Bijoliya, District. - Bhilwara (Raj.) **(Proposal NO- 74253).**

Project Proponent Name- Shri Nana Lal Dhakar S/O Shri- Bheru Lal Dhakar & Co applicants Address- E-820, Indra Vihar, Keshavpura, Kota, Distt. -Kota (Raj.) [Email:- 2021.nanalaldhakar@gmail.com](mailto:2021.nanalaldhakar@gmail.com)

Name of the Consultant:- vitasta Enviro Services Pvt., Ltd., jaipur, [Email:- vitastaenviro@hotmail.com](mailto:vitastaenviro@hotmail.com).

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Sandstone Mining Project, Q.L No.28/2021, Reference No.- 20211000043200; Area: 2.8241 Ha., Production Capacity of Sandstone (ROM) 126280.35 TPA, Saleable 25207.2 Tonnes and Waste 101073. 15 Tonnes, , Khasra No.: 755/279, 759/266 & 758/266, Add.- Village - Gopalpura, Tehsil -Bijoliya, District. -Bhilwara (Raj.) (**Proposal NO- 74253**).

The ME, Bijoliya vide letter dated 04.10.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the SME, Bhilwara vide letter dated 20.10.2021. ME, Bijoliya in his certificate dated 22.03.2022 has stated that the mining lease does not fall in Aravali hills. It is a project having capital cost of Rs. 0.60 Cr.

The DCF, Bhilwara in his certificate dated 14.10.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area in Bhilwara district. DCF (WL) MHTR Kota in his letter dated 25.10.2021 has stated that the MHTR at a distance of 18.86 km from the applied lease area. The DCF Bundi in his certificate 18.02.2022 has stated that MHTR is at a distance of 18.86 Km from the applied lease area. The CCF, Bhopal in his certificate dated 27.01.2022 has stated that the distance of mining lease from the Gandhi Sagar WLS is 42.47 Km. It was observed that the certificate submitted by PP does not provide unambiguous information regarding existence or otherwise of Wildlife Sanctuary/ National Park within 10 Km periphery of the applied lease area so the PP was asked to submit the concerned DCF certificate at the time of final presentation for EC.

The ME, Bijoliya in his certificate dated 22.03.2022 has stated that total area of all the mining leases in the cluster is 07.2346 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state

nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 46. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20760)/ 2021-22

Project Name- ToR for Granite Mining Project M.L. No.-74/2021, , Area:-1.0154 Hect. Pvt.Land, Proposed Production Capacity 1,24,992 (ROM), { recoverable Granite-49997 TPA, Waste-74995 TPA (ROM)}, Khasra No.-341, 342, Add.- Village – Kundwa, Tehsil - Deogarh, District- Rajsamand (Raj.) (**Proposal NO-74004**)

Project Proponent Name- M/s- Mahadev Granite, (Partners) **1.** Mr. Kishan Lal Pareek S/o Shri- Shyam Sundar Pareek, **2.** Mr. Ramesh Chandra Kumavat S/o Shri- Sola Ji Kumavat, **3.** Shri- Mr. Nana lal Kumavat S/o Shri- Champa Lal Kumavat, Address- Kumawat Colony, Collage Road, Amet, District-Rajsamand, Rajasthan (Raj.), Email - 2022.mahadevgranite@gmail.com

Name of the Consultant :- Vitasta Enviro Services Pvt., Ltd., jaipur, [Email- vitastaenviro@hotmail.com](mailto:vitastaenviro@hotmail.com)

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Granite Mining Project M.L. No.-74/2021, , Area:-1.0154 Hect. Pvt.Land, Proposed Production Capacity 1,24,992 (ROM), { recoverable Granite-49997 TPA, Waste-74995 TPA (ROM)}, Khasra No.-341, 342, Add.- Village – Kundwa, Tehsil -Deogarh, District- Rajsamand (Raj.) (**Proposal NO-74004**).

The ADM, Udaipur vide order dated 02.02.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Udaipur vide letter dated 28.02.2022. AME, Amet in his certificate dated 08.03.2022 has stated that the mining lease does not fall in Aravali hills. It is a project having capital cost of Rs. 0.86 Cr.

DCF(WL), Rajsamand in certificate dated 15.03.2022 has stated that the distance of Todgarh Raoli Wildlife sanctuary and Kumbalgarh Wildlife sanctuary are 11.30 km and 20.90 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF(WL), Rajsamand in 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 within 10Km from the applied lease area.

The SEAC noted that LoI dated 22.02.2022 mention about existence of Road at a distance of 30 meter and 10 meter from the Boundry of Lease. The PP is assess and require to take measure for safety, security and convenience of the passenger using the Road as well as

comply with the safe mining distance rules prescribed the appropriate and competent authority, as applicable.

The AME, Amet in his certificate dated 08.03.2022 has stated that total area of all the mining leases in the cluster is 8.7482 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 47. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20751)/ 2021-22

Project Name- ToR for of Granite Mining project, Plot No. 10, Area-3.0 hectare, Production Capacity 256480 TPA (ROM), {Saleable Mineral 153888 TPA+ Mineral Reject 102592 TPA}, Khasra No. 126, Add.- Village-Bhitwara, Tehsil-Bali, District-Pali, Rajasthan, **(Proposal No-72396)**

Project Proponent Name- Shri- Mukesh Kumar Jindal, Address-25, Sadar Bazar, Nasirabad, Ajmer, Rajasthan, Email-mukeshjindal7075@gmail.com

Consultant Name- :- R.K. Consultants, 17 E/777, C.H.B, Jodhpur (Raj.), Email - rkconsultantsjodhpur@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31st May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for "Granite Mining Project No. 20211000037042, Area 2.8626 ha, Production capacity: 150500 TPA (ROM) {Saleable: 75250 TPA; reject: Luffers- 37625 TPA; waste: 37625 TPA}, Khasra No. 8719/1 & 8719/2, Add.- Hanutiya, Tehsil- Malpura, District- Tonk (Raj.) **(Proposal No. 68393)** .

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The ADM, Jodhpur vide order dated 16.11.2021 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Jodhpur vide letter dated 03.01.2022. ME, Sojat City in his certificate dated 22.03.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.2 Cr. The ME, Sojat City in his certificate dated 25.02.2022 has stated that total area of all the mining leases in the cluster is 6.43 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Pali in his certificate dated 24.05.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 48. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20656)/ 2021-22

Project Name- ToR for Granite Mining Project, Plot No. 57/2020, Area-2.7227 hect., Production Capacity 3,12,144 TPA (ROM), Saleable Mineral 1,56,072 TPA & Mineral Waste 1,5,072 TPA, Khasra No. 24, (Govt. Land), Add.-Village- Lal ji ka Khera, Tehsil-Deogarh, District-Rajsamand, Rajasthan, **(Proposal No-73472)**

Project Proponent Name- M/s SADHBHAV ECO ENERGY PRIVATE LIMITED, Address TF 307-8, Shital Varsha Arcade, C.G. Road, Navrangpura, Ahmadabad (Gujrat), Email-

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for " Granite Mining Project, Plot No. 57/2020,Area-2.7227hect., Production Capacity 3,12,144 TPA (ROM), Saleable Mineral 1,56,072 TPA & Mineral Waste 1,5,072 TPA, Khasra No. 24, (Govt. Land), Add.-Village-Lal ji ka Khera, Tehsil-Deogarh, Disrtict-Rajsamand, Rajasthan, (**Proposal No-73472**).

The ADM, Udaipur vide order dated 03.01.2022 has issued LoI to the PP for mining of Granite. The mining plan has been approved by the ADM, Udaipur vide letter dated 09.02.2022. AME, Amet in his certificate dated 26.05.2022 has stated that the mining lease does not fall in Aravali hills. It is a project having capital cost of Rs. 1.0 Cr.

DCF (WL), Rajsamand in certificate dated 16.02.2022 has stated that the distance of Todgarh Raoli Wildlife Sanctuary and Kumbalgarh Wildlife Sanctuary are 7.10 Km and 17.89 Km, respectively. The mine is not in ESZ of Todgarh Raoli and within 10 Km of WLS Kumbhalgarh. Further, DCF (WL), Rajsamand in 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 Rajsamand District. The certificate does not clearly state regarding existence or otherwise of Wildlife Sanctuary/National Park within 10 km periphery of the mine. The PP needs to submit revised certificate from concern DCF regarding the existence or otherwise of Wildlife Sanctuary/National Park within 10 km periphery of the mine at the time of final presentation of EC.

The AME, Amet in his certificate dated 26.05.2022 has stated that total area of all the mining leases in the cluster is 17.7227 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**.

Agenda no. 49. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20697)/ 2021-22

Project Name- ToR for "Granite Mining Project, M.L. No. 10/2020" mine lease area: 1.4448 hectare, Production Capacity: 1,41,667 TPA (ROM), Granite 85,000MT, Waste 56,667MT,

Khasra No. 86/3240, Add.- Village- Richhmaliya, Tehsil: Pisangan, District: Ajmer (Raj.)
(Proposal No. 69894)

Project Proponent Name- M/s- BRAHMACHARINI MININGS & MINERALS, Address- 95, Green Nagar, Durgapura, Distt.- Jaipur (Raj.) Email.- brahmacharinimining@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite Mining Project, M.L. No. 10/2020” mine lease area: 1.4448 hectare, Production Capacity: 1,41,667 TPA (ROM), Granite 85,000MT, Waste 56,667MT, Khasra No. 86/3240, Add.- Village- Richhmaliya, Tehsil: Pisangan, District: Ajmer (Raj.) **(Proposal No. 69894)**

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The SME, Ajmer vide letter dated 21.09.2020 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. Letter for extension of LoI for 8 months was issued by AME Jaipur vide letter dated 30.05.2022. The mining plan has been approved by the SME, Ajmer vide letter dated 05.11.2020. ME, Ajmer in his certificate dated 31.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.2 Cr. The ME, Ajmer in his certificate dated 31.05.2022 has stated that total area of all the mining leases in the cluster is 8.4124 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The DCF, Ajmer in his certificate dated 05.02.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

As per the presentation, the proposed project is located at a distance of 0.04 Km from water body. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states “industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose”. The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others, at the time of final presentation of EC. The PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine, at the time of final presentation of EC.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 50. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20765)/ 2021-22

Project Name- ToR for “Limestone (Dimensional), Limestone (Dimensional Waste) & Masonry Stone Mining Project”, Ref. No. 20211000044880, M.L. No. 12/2021, Area: 3.1307 Hectare, Production Capacity 3,53, 050 TPA (ROM), Limestone 10,1000 TPA, Masonry Stone/ Waste Limestone 2, 26, 800 TPA, Reject Mineral 25,250 TPA, Khasra No. 16, 17, 29 & 30, Add.- Village- Kanwada, Tehsil- Jhalrapatan, District- Jhalawar, Rajasthan, (**Proposal No-74362**)

Name of Proponent:- M/S- EOLITH MINERALS PRIVATE LIMITED, Add.- Front of Vidyut Vibhagya, Near Indraprastha Hotel, Tehsil- Jhalrapatan, Distt.- Jhalawar, (Raj.)
Email-

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Limestone (Dimensional), Limestone (Dimensional Waste) & Masonry Stone Mining Project”, Ref. No. 20211000044880, M.L. No. 12/2021, Area: 3.1307 Hectare, Production Capacity 3,53, 050 TPA (ROM), Limestone 10,1000 TPA, Masonry Stone/ Waste Limestone 2, 26, 800 TPA, Reject Mineral 25,250 TPA, Khasra No. 16, 17, 29 & 30, Add.- Village- Kanwada, Tehsil- Jhalrapatan, District- Jhalawar, Rajasthan, (**Proposal No-74362**) .

The SME, Kota vide letter dated 14.01.2022 issued LoI to the PP for mining of mineral Lime Stone (Dimensional), Lime Stone(Dimensional Waste) & Masonry Stone which was valid for 18 months. The mining plan has been approved by the SME, Kota

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vide letter dated 31.01.2022. AME, Jhalawar in his certificate dated 16.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Jhalawar in his certificate dated 31.01.2022 has stated that total area of all the mining leases in the cluster is 7.1273 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

As per information submitted by the PP in Form-1, the proposed project is located at a distance of 0.37 Km from Kanwara Ahu Nala . The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states "industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose". The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon'ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others, at the time of final presentation of EC. The PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine, at the time of final presentation of EC.

The DCF, Jhalawar in his certificate dated 24.02.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. DCF (WL) MHTR Kota in his letter dated 08.02.2022 has stated that the MHTR is at a distance of 22.05 Km from the applied lease area and outside the ESZ of it. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 51. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20784)/ 2021-22

Project Name- Term of Reference for "Lime Stone (Dimensional), Lime Stone(Dimensional Waste) & Masonry Stone Mining Project, Ref. No. 20211000044986, M.L. No. 13/2021, Mine Lease Area No. 3.6010Ha., Production Capacity 3,33,616 TPA (ROM), Saleable

Mineral Limestone 1,08,000 TPA, Mineral Waste 27,000 TPA, Khasra No. 28, 29, 995/25, Add.- Kanwada, Tehsil- Jhalrapatan, Distt.- Jhalawara (Raj.) (**Proposal No. 74393**)

Name of Proponent:- M/S- Eolith Minerals Private Limited, Add.- Front of Vidyut Vibhagya, Near Indraprastha Hotel, Tehsil- Jhalrapatan, Distt.- Jhalawar, (Raj.) Email-

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for "Lime Stone (Dimensional), Lime Stone(Dimensional Waste) & Masonry Stone Mining Project, Ref. No. 20211000044986, M.L. No. 13/2021, Mine Lease Area No. 3.6010Ha., Production Capacity 3,33,616 TPA (ROM), Saleable Mineral Limestone 1,08,000 TPA, Mineral Waste 27,000 TPA, Khasra No. 28, 29, 995/25, Add.- Kanwada, Tehsil- Jhalrapatan, Distt.- Jhalawar (Raj.) (**Proposal No. 74393**).

The SME, Kota vide letter dated 29.12.2021 issued LoI to the PP for mining of mineral Lime Stone (Dimensional), Lime Stone(Dimensional Waste) & Masonry Stone which was valid for 18 months. The mining plan has been approved by the SME, Kota vide letter dated 27.01.2022. AME, Jhalawar in his certificate dated 16.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 1.0 Cr. The AME, Jhalawar in his certificate dated 31.01.2022 has stated that total area of all the mining leases in the cluster is 7.5976 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

As per information submitted by the PP in Form-1, the proposed project is located at a distance of 0.46 Km from Kanwara Ahu Nala. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states "industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose". The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon'ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others, at the time of final presentation of EC. The PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine, at the time of final presentation of EC.

The DCF, Jhalawar in his certificate dated 24.02.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. DCF (WL) MHTR Kota in his letter dated 08.02.2022 has stated that the MHTR is at a distance of 22.10 Km from the applied lease area and outside the ESZ of it. The SEAC 2 therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare

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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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 52. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20732)/ 2021-22

Project Name- ToR for Masonry Stone & Granite (Minor Mineral) Mining Project, Area-42.3317Ha, ML. No. 172/89 with Production Capacity of 6386640 TPA (ROM) {Granite-1820192.4TPA & Masonry Stone-4247115.6TPA & Waste-319332TPA} at M.L. No-172/89,, Khasra No. 2777, 2780, 4673/2776, 2764, 2765, 2768, 2771, 2762, 2763, 1757, 1753/4087, 1752/4086, 1734, 1752, 1718, 1719 and 1753, Add.-Kana Pahar, Tehsil & District-Jhunjhunu, Rajasthan, **(Proposal No-71377)**.

Project Proponent Name- M/s Jawan Rock Movers Private Limited., Address – Flat No. G-1, Ground Floor, Ajeet Apartment, Plot No.-1, Shree Ram Nagar-A, Khirni Phatak Road, Jaipur, Rajasthan, [Email-jaijawanrockb1@outlook.com](mailto:jaijawanrockb1@outlook.com)

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Masonry Stone & Granite (Minor Mineral) Mining Project, Area-42.3317Ha,ML. No. 172/89 with Production Capacity of 6386640 TPA (ROM) {Granite-1820192.4TPA & Masonry Stone-4247115.6 TPA & Waste-319332TPA} at M.L. No-172/89,, Khasra No. 2777, 2780, 4673/2776, 2764, 2765, 2768, 2771, 2762, 2763, 1757, 1753/4087, 1752/4086, 1734, 1752, 1718, 1719 and 1753, Add.-Kana Pahar, Tehsil & District-Jhunjhunu, Rajasthan, **(Proposal No-71377)**.

This is existing lease. Originally The mining lease was sanctioned in favour of Shri Sadeek S/o Shri Fareed Khan over an area of 92.903 Ha., ML No-95/68, Mineral-Masonry Stone for 5 years from the mining leases registration date 27.12.1969 The Mining leases were

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transferred in favour of Shri Jagdish Prasad Mahajan vide order dated 04.02.1972 for the rest period. The first Renewal of Mining Leases was comes in force on dated 27.12.1974 for 5 years i.e 27.12.1974 to 26.12.1979 & renewed the ML No 95/68 to 64/74 vide order dated 01.11.1975. The Second Renewal of Mining Leases was comes in force on dated 27.12.1979 for 10 years i.e 27.12.1979 to 26.12.1989 & renewed the ML No 64/74 to 92/79 vide order dated 17.12.1981. The Third Renewal of Mining Leases was comes in force on dated 13.06.1990 for 10 years i.e 27/12.1989 to 26.12.1999 & renewed the ML No 92/79 to 172/89 vide order dated 13.06.90. The period of third Renewal of Mining Leases was extended to 20 years was comes in force on dated 11.06.1997 for 20 years i.e 27.12.1989 to 26.12.2009 vide order dated 11.06.1997. Due to death of Shri Jagdish Prasad Mahajan on dated 30.11.1997, the mining lease was muted in the favour of Shri Ramprakash Mahajan S/o Shri Jagdish Prasad Mahajan vide order, dated 19.03.1998. The rider agreement was executed on dated 01.06.1998 & registered on dated 02.09.1998 for the rest of mining lease period. The Mining Lease was again transferred in favour of M/s Jawan Rock Movers Private Limited vide order dated 15.02.2007 & transferred deed were registered on dated 17.02.2007. The lessee M/s Jawan Rock Movers Private Limited submitted a fourth renewal application with part surrender of an area of 50.71 Ha. from the original lease area 92.309 Ha. to the Dept. of Mines & Geology on dated 15.07.08. The Dept. of Mines & Geology, Govt. of Rajasthan accepted the request & surrender the 50.6189 Ha. area in favour of department. The period of the lease has been extended up to 31.03.2025 by the Department of mines and geology, Govt. of Rajasthan as per the RMMCR, 2017, The LOI for inclusion of mineral Granite (Minor Mineral) was issued by DMG, Udaipur vide letter dated 30.09.2021 in favour of PP.

The mining plan has been approved by the ADM, Jaipur vide letter dated 30.12.2021. It is a project having capital cost of Rs. 1.0 Cr. The ME, Jhunjhunu in his certificate dated 20.10.2021 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no cluster formation.

The DCF, Jhunjhunu in his certificate dated 29.11.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. The applied area is at a distance of 2.7 Km from Beed Jhunjhunu Conservation Reserve.

The project being one of minor mineral having lease area of 92.903 ha., came under the purview of the EIA Notification dated 14.09.2006 of the MoEF & CC. According to the certificate dated 02.09.2021 of ME, Jhunjhunu production of mineral in the base year i.e. 2005-06 was 16397 ton and thereafter, in subsequent year's production was increased without obtaining EC. The project, therefore, is one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The ME, Jhunjhunu, vide its letter dated 20.10.2021 has stated that the ML No. 172/89 falls under Aravalli but it is not in the list of 261 mining leases submitted to Honble Supreme Court by the Mining Department, but it is not in violation of the orders of the Supreme Court.

The SEAC observed that the PP made an application for renewal and surrender of 50.71 ha., from the original lease area of 92.309 ha., which was accepted by the Department of the Mines and the lease was auto renewed from 26.12.2009 to 31.03.2025. The lease

agreement was thus renewed after 16.12.2002. The SEAC also noted that the PP has obtained LOI for inclusion of mineral Granite in the mining lease.

Regarding mining in Aravalli hills the Hon'ble Supreme Court in the matter of W.P. (Civil) No. 202/1995 T.N. Godavarman V/s UOI & Oth., by order dated 16.12.2002, inter-alia, had passed the following order:

“We have heard learned counsel on 29th/30th Oct, 2002. This Court prohibited and banned the mining activities in the entire Aravalli hills. This ban, it was directed, is not limited only to the hills encircling Kote and Alampur Villages but extends to the entire hill range of Aravalli from Haryana to Rajasthan. The Chief Secretary, State of Haryana and State of Rajasthan were directed to ensure that no mining activity in the Aravalli hills is carried out, especially in that part which has been regarded as forest area or protected under the Environment (Protection) Act”.

The Hon'ble Supreme Court again on 08.04.2005, in the said matter passed the following directions:

“...pending further directions, we restrain any kind of mining in Forest area. Further, we restrain mining in any area in Aravalli hills falling in the State of Rajasthan, where permission may have been accorded after 16.12.2002”.

The stipulation of permission envisaged by the Hon'ble Supreme Court in the order dated 08.04.2005 does include, in the opinion of the SEAC, not merely grant of lease but also includes all permissions or clearances or approvals, all consents required under the statutory provisions, in the absence of which no mining activity could be legally carried out. This view of the SEAC is strengthened by the observations of the Hon'ble Supreme Court in the Judgment dated 18.03.2004 in the matter of M.C. Mehta V/s UOI & Oth. The Hon'ble Supreme Court in this matter observed that the grant of permission for mining and approving mining plan and the scheme by the Ministry of Mines, GoI by itself does not mean that mining operation can commence. The Hon'ble Supreme Court observed that a mining lease holder is also required to comply with the other statutory provisions such as the Environment (Protection) Act, 1986, the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 and the Forest Conservation Act, 1980. Mere approval of the mining plan by the Govt. of India, Ministry of Mines would not absolve the lease holder from complying with the other provisions. The Hon'ble Supreme Court in this matter reiterated that it is settled law that grant of renewal is a fresh grant and must be consistent with law.

The SEAC, noted that the PP has not obtained EC earlier for the existing mines and also is in violation of the EIA Notification with respect to the Common Cause Judgment pronounced by the Hon'ble Supreme Court. Apart from it the PP has been sanctioned letter of LOI for inclusion of mineral which attract the requirement of fresh EC as well as fresh agreement with Department of Mines, thus to be treated as fresh application for mining covered under ambit of the embargo stipulated by Hon'ble Supreme court.

However, before firming its view, the SEAC, in view of the facts decided to seek legal opinion from SEIAA with respect to the coverage of inclusion of mineral, expansion of mines (operating without prior EC), in the ambit of the orders of the Hon'ble Supreme Court in Aravalli matter.

Agenda no. 53. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20741)/ 2021-22

Project Name- TOR for “Granite (Minor Mineral) Mining Project” (ML.No-11/2021 & Area-1.1837Ha.) with Production Capacity-93570TPA (ROM) {Saleable Mineral-56142TPA & Waste-37428TPA}, Khasra No. 781, Add.- Village –Ekalsinga, Tehsil- Kekri, District–Ajmer (Rajasthan) **(Proposal No-70947).**

Project Proponent Name- M/S- Aravali Stone, (Partner), Shri- Bana Choudhary S/o Shri-Pusa Ram Choudhary, 2. Shri- Jagdish Vishnoi S/o Shri- Hazari Ram, Address- House No.- 1, Near Flura Complex, Bhuvana Road, Behind Devendra Dham, Udaipur, Distt.- Udaipur (Raj.) Email- aravalistoneb1@outlook.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for “Granite (Minor Mineral) Mining Project” (ML.No-11/2021 &Area-1.1837Ha.) with Production Capacity- 93570 TPA (ROM) {Saleable Mineral -56142TPA & Waste-37428TPA}, Khasra No. 781, Add.- Village – Ekalsinga, Tehsil- Kekri, District–Ajmer (Rajasthan) **(Proposal No-70947).**

The SME, Ajmer vide letter dated 27.09.2021 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Jaipur vide letter dated 15.12.2021. AME, Sawar in his certificate dated 30.05.2022 has stated that the mining lease does not fall in Aravali hills. It is a project having capital cost of Rs. 0.70 Cr.

The DCF, Ajmer in his certificate dated 11.05.2022 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area.

The AME, Sawar in his certificate dated 30.05.2022 has stated that total area of all the mining leases in the cluster is 54.3543 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions

of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 54. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20790)/ 2021-22

Project Name- Tor for "China Clay (Minor Mineral) Mining Project (Ref. No. 20211000042270), Area 1.4969Ha. With Production Capacity 86212.5 TPA (ROM), {saleable Mineral 77591.25TPA & Waste - 8621.25TPA}, Khasra No- 998/995, 994/973 & 79, Add.- Firozpura Charna, Tehsil- Mundwa, Distt.- Nagaur (Raj.) **(Proposal No. 69600).**

Project Proponent Name : - Shri- Khushwant Dukia, Add.- N/v-Firozpura Charna, Tehsil- Mundwa, District-Nagaur (Raj.) Email -

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

Observations and Resolution of the committee:-

The PP vide letter dated 01.06.2022 has requested for withdrawal of the application along with the acknowledgement slip for online withdrawal of application .The SEAC agreed to the request and resolved to recommend to SEIAA to close and delist the case.

Agenda no. 55. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20638)/ 2021-22

Project Name- Modification in ToR for Marble Mining Project, M.L. No. 07/96, mine lease Area 2.25 ha., Production Capacity-30,000 TPA to 2,88,143 TPA (Mineral- 1,50,000 TPA, Waste- 1,00,000 TPA, Overburden - 38,143 TPA), Khasra No. 1511, Add.- Sawar, Tehsil – Sawar, Distt.- Ajmer, (Raj.) **(Proposal No. 237080)**

Name of Proponent :- Smt. Babita Gupta W/o Shri- Ashok Gupta, Add.- C-31, Peeyush Path, Babu Nagar, Jaipur, Distt.- Jaipur, (Raj.) Email- babitamini1@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Modification in ToR for Marble Mining Project, M.L. No. 07/96, mine lease Area 2.25 ha., Production Capacity-30,000 TPA to 2,88,143 TPA

(Mineral- 1,50,000 TPA, Waste- 1,00,000 TPA, Overburden - 38,143 TPA), Khasra No. 1511, Add.- Sawar, Tehsil – Sawar, Distt.- Ajmer, (Raj.) **(Proposal No. 237080)** .

This is existing lease. The lease was granted in favor of Smt. Babita Gupta W/o Shri-Ashok Gupta vide order dated 18.11.1997.

The mining plan has been approved by the SME, Ajmer vide letter dated 26.02.2020. ME, Sawar in his certificate dated 05.05.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.90 Cr. The ME, Sawar in his certificate dated 14.02.22 has stated that as per the MoEF & CC notification, dated 01.07.2016 there is no cluster formation.

The project being one of minor mineral having lease area of 2.25 ha. came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificate dated 03.02.2021 of AME, Sawar production of mineral in the base year i.e. 2012-13 was 11733 ton and thereafter, in subsequent years production was increased without obtaining EC. The project, therefore, is one of violation of the EIA Notification. ToR for violation and expansion in Production Capacity-30,000 TPA to 2,88,143 TPA was issued vide SEIAA Rajasthan letter dated 06.07.2021.

Earlier EC was granted in favor of Smt. Babita Gupta W/o Shri- Ashok Gupta by SEIAA vide order dated 07.10.2015 for Production Capacity 30000 TPA.

The PP has submitted compliance report, vide letter dated 22.02.2021, of the RO, RSPCB, Kisanganh certifying compliance of conditions of the earlier EC issued vide letter dated 07.10.2015.

The DCF, Ajmer in his certificate dated 12.02.2021 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area. The SEAC-2 examined the project in the light of OM dated 12.11.2020 of the MoEF & CC. This OM provides that while considering the application for EC under violation category as per Notification dated 14.03.2017 of the MoEF & CC, the SEAC may insist upon public hearing to be conducted only for those category of projects for which EIA Notification, 2006 itself requires public hearing to be conducted. The project, under consideration, is one of 'B2' category and being so does not require public hearing as per EIA Notification, 2006 read with various OM's and guidelines issued by the MoEF & CC, from time to time.

The PP has applied for amendment of ToRs issued vide SEIAA Rajasthan letter dated 06.07.2021 regarding exemption of public hearing in view of OM dated 12.11.2020. This OM provides that while considering the application for EC under violation category as per Notification dated 14.03.2017 of the MoEF & CC, the SEAC may insist upon public hearing to be conducted only for those category of projects for which EIA Notification, 2006 itself requires public hearing to be conducted. The project, under consideration, is one of 'B2' category and being so does not require public hearing as per EIA Notification, 2006 read with various OM's and guidelines issued by the MoEF & CC, from time to time.

The SEAC, after considering the submission made by the PP/ Consultant, resolved to recommend to SEIAA for amendment in the ToR to the extent regarding exemption from the public hearing.

Agenda no. 56. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20696)/ 2021-22

Project Name- ToR for “Sandstone (Minor mineral) Mine M.L. No. 27/1994, Area 10.0ha., Production Capacity Sand Stone 896,691.72 TPA, Mineral 807022.548, Waste 89669.172, Khasra No. 456, Add.- Village- Rajpura, Tehsil- Roopwas, Distt.- Bharatpur, Rajasthan (Proposal No. 62424).

Project Proponent Name- Sh. Narendra Tiwari S/o Late Shri- Soniram Tiwari, Address - Telipada, Teh.- Bayana District- Bharatpur (Rajasthan), Email- ashokmine21@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant. The Committee observed that the project falls under the area of TTZ and therefore, presence of member from NEERI is required. The committee resolved to defer the case for next meeting.

Agenda no. 57. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20655)/ 2021-22

Project Name- ToR for Sand Stone Mining Project Q.L. Plot No.: I-02, Area: -1.4545 ha. with Production Capacity: - 79188TPA (ROM), Khasra No. 125, Near Village - Nayanagar, Tehsil- Bijoliya, District- Bhilwara, (Raj.) (proposal No-70082)

Project Proponent Name- M/S Shri Krishna Material Suppliers, (Prop. Shri- Anand Singh Rawat S/o Shri- Kishan Singh Rawat), Address- R/o: 169 ward -3 Surdiya Khas, Tehsil; - Beawar, District- Ajmer (Raj.). Email - shrikrishna302015@gmail.com

Consultant Name:- Global Tech Enviro Experts Pvt. Ltd. Add.-C-23 BJB Nagar Bhubneshwar, Email – globalvitas@gmail.com

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Sand Stone Mining Project Q.L. Plot No.: I-02, Area: -1.4545 ha. with Production Capacity: - 79188TPA (ROM), Khasra No. 125, Near Village - Nayanagar, Tehsil- Bijoliya, District- Bhilwara, (Raj.) (Proposal No- 70082).

The SME, Bhilwara vide letter dated 08.10.2020 issued LoI to the PP for mining of mineral Sand Stone which was valid for 18 months. Extension in LoI was received vide ME, Bijoliya letter dated 31.05.2022. The mining plan has been approved by the SME, Bhilwara vide letter dated 06.11.2020. ME, Bijoliya in his certificate dated 24.05.2022 has stated that

the mining lease does not fall in Aravali hills. It is a project having capital cost of Rs. 2.70 Cr.

The DCF, Bhilwara in his certificate dated 03.11.2020 has stated that there is no Wildlife Sanctuary/ National Park/Conservation Reserve in 10 Km periphery of applied lease area in Bhilwara district. The DCF, WL, Chittorgarh in his certificate dated 17.12.2020 has stated that the aerial distance of mining lease from the Bassi WLS is 25Km and Bassi and Sitamata Wild life sanctuary are not within 10 km periphery of applied lease area. The Vanmandal adhkari, Neemuch in his certificate dated 16.12.2020 has stated that there is no Wildlife Sanctuary/ National Park in 10 Km periphery of applied lease area under jurisdiction of office.

As per the presentation, the proposed project is located at a distance of 0.08 Km from water body. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states “industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose”. The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others, at the time of final presentation of EC. The PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine, at the time of final presentation of EC.

The ME, Bijoliya in his certificate dated 24.02.2022 has stated that total area of all the mining leases in the cluster is 6.17065 hectare. The project, therefore, requires to be dealt with as ‘B1’ category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure ‘B’**.

Agenda no. 58. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20715)/ 2021-22

Project Name- ToR for Quartz, Feldspar & Granite Mining Project (Plot No. 101/2021), Area-4.4215Hectare., Production Capacity- 819380 TPA (ROM), Saleable -539007 TPA, Waste 280373 TPA, Khasra No. 298, 299, 303, Add.- Village-Heera Khera, Tehsil-Deogarh, District-Rajsamand, Rajasthan, **(Proposal No-73050)**

Project Proponent Name:-M/s- Crossland Parts Private Limited, (Partner) Shri- Shalabh Mehta S/o Shri- Gaj Singh Mahta, Address- A1/402-B, Kamal Apartment-1, Bani Park Ram Mandir, Jaipur, Rajasthan, Email-

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Quartz, Feldspar & Granite Mining Project (Plot No. 101/2021), Area-4.4215Hectare., Production Capacity- 819380 TPA (ROM), Saleable -539007 TPA, Waste 280373 TPA, Khasra No. 298, 299, 303, Add.- Village-Heera Khera, Tehsil-Deogarh, District-Rajsamand, Rajasthan, **(Proposal No-73050)**.

The ADM, Udaipur vide letter dated 26.11.2021 issued LoI to the PP for mining of mineral Quartz, Feldspar & Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 09.02.2022. AME, Amet in his certificate dated 16.02.2022 has stated that the mining lease does not fall in Aravali hills. It is a project having capital cost of Rs. 8.0 Cr.

The DCF, Bhilwara in his certificate dated 01.06.2022 has stated that there is no Wildlife Sanctuary/ National Park/Conservation Reserve in 10 Km periphery of applied lease area in Bhilwara district. DCF(WL), Rajsamand in certificate dated 27.05.2022 has stated that that only Todgarh Raoli Wildlife Sanctuary is situated within 10 km area of mine at a distance of 8.3 Km and it is outside the ESZ of Todgarh Raoli Wildlife Sanctuary district. Besides, there is no WLS/National park/Tiger and elephant reserve with in the 10 km periphery of applied mining lease.

As per the presentation, the proposed project is located at a distance of 0.070 Km from water body. The Committee took note of the OM dated 14.02.2022, of the MoEF & CC, which states “industries shall not be located within the river flood plain corresponding to one in 25 years flood, as certified by concerned District Magistrate/ Executive Engineer from State Water Resource Department or any other officer authorised by State Government for this purpose”. The committee, therefore, asked the PP to submit certificate from the Water Resources Department regarding the flood plain as per notification and the distance from water body, inter-alia, certificate regarding the project not falling in the ambit /non compliance of orders of Hon’ble High Court of Rajasthan in the matter of CWP 1536/2003, Abdul Rehman Vs State of Rajasthan & Others, at the time of final presentation of EC. The

PP is also required to submit a report on containment measures to be taken for prevention of water pollution into the water bodies in close proximity of this mine, at the time of final presentation of EC.

The AME, Amet in his certificate dated 16.02.2022 has stated that total area of all the mining leases in the cluster is 34.1543 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 59. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20731)/ 2021-22

Project Name- ToR for Granite Mining Project (M.L. No. 06/2022 & Ref. No.20221000049645), Area- 2.4646 Ha. ,Production Capacity 299998 TPA (ROM), {Saleable 119999 TPA & Waste-179999 TPA}, Khasra No.- 84, (Pvt. Land), Add.- Village- Kanwera, Tehsil-Deogarh, District-Rajsamand, Rajasthan, **(Proposal No-74021)**

PROJECT PROPONENT NAME:- M/s – Sajjan Granite (Prop. Shri Vinod Mewara S/o Shri- Banshilal Mewara), Address- Khatik Mohalla, Sardargarh, Tehsil- Amet, District- Rajsamand, Rajasthan , Email-

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June , 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Granite Mining Project (M.L. No. 06/2022 & Ref. No.20221000049645), Area- 2.4646 Ha. ,Production Capacity 299998 TPA (ROM), {Saleable 119999 TPA & Waste-179999 TPA}, Khasra No.- 84, (Pvt. Land), Add.- Village- Kanwera, Tehsil-Deogarh, District-Rajsamand, Rajasthan, **(Proposal No-74021).**

The ADM, Udaipur vide letter dated 09.02.2022 issued LoI to the PP for mining of mineral Granite which was valid for 18 months. The mining plan has been approved by the ADM, Udaipur vide letter dated 08.02.2022. AME, Amet in his certificate dated 16.02.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 3.0 Cr. The AME, Amet in his certificate dated 16.02.2022 has stated that total area of all the mining leases in the cluster is 28.8074 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Bhilwara in his certificate dated 01.06.2022 has stated that there is no Wildlife Sanctuary/ National Park/Conservation Reserve in 10 Km periphery of applied lease area in Bhilwara district. DCF(WL), Rajsamand in certificate dated 27.05.2022 has stated that that only Todgarh Raoli Wildlife Sanctuary is situated within 10 km area of mine at a distance of 9.90 Km and it is outside the ESZ of Todgarh Raoli Wildlife Sanctuary district. Besides , there is no WLS/National park/Tiger and elephant reserve falls at the 10 km area of applied mining lease.

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Agenda no. 60. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. B1 (20758)/ 2021-22

Project Name- ToR for Quartz Mining Project (REF. No-20211000041515), M.L.No-09/2021, Area-1.1188 hect., Production Capacity 99216.5MT (ROM), {Saleable Mineral 81980MT, Waste Mineral 12682 MT}, Khasra No. 104, 9161/105 & 9163/107, Add.- Village-kesarpura, Tehsil-Sagwara, District-Dungarpur, Rajasthan, **(Proposal No-72154)**

PROJECT PROPONENT NAME:- M/s - NATURAL SILICA LLP, (Patner) Shri- Amit Sharma S/o Shri- Hanshraj Sharma, Address- 8/7, Kh. 2, Chumpath Gali, Diggi Mohalla, Beawar, Rajasthan, Email- aaravmineralsbwar@gmail.com

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

Observations and Resolution of the committee:-

The SEAC 2 considered/examined the project proposal in its meeting 5B.17th held on 30th, 31th May and 01st June, 2022 in the presence of PP and his Consultant.

The PP has applied for Term of Reference for Quartz Mining Project (REF. No-20211000041515), M.L.No-09/2021, Area-1.1188 hect., Production Capacity 99216.5MT (ROM), {Saleable Mineral 81980MT, Waste Mineral 12682 MT}, Khasra No. 104, 9161/105 & 9163/107, Add.- Village-kesarpura, Tehsil-Sagwara, District-Dungarpur, Rajasthan, **(Proposal No-72154)**.

The ADM, Udaipur vide letter dated 07.09.2021 issued LoI to the PP for mining of mineral Quartz which was valid for 18 months. The mining plan has been approved by the SME, Udaipur vide letter dated 13.12.2021. ME, Dungarpur in his certificate dated 14.02.2022 has stated that the mining lease does not fall in Aravali hills.

It is a project having capital cost of Rs. 0.80 Cr. The ME, Dungarpur in his certificate dated 30.05.2022 has stated that total area of all the mining leases in the cluster is 9.9073 hectare. The project, therefore, requires to be dealt with as 'B1' category project.

The DCF, Dungarpur in his certificate dated 24.03.2022 has stated that there is no Wildlife Sanctuary/ National Park/Conservation Reserve in 10 Km periphery of applied lease area. The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**

Additional Agenda:

S. No.	File No	Subject	Name of Proponent & Consultant
1.		Application for transfer of EC from Sh. Vijay Kumar Sharma, Add: 128/28 Jyoti Park, Geeta Bhawan Mandir, Near New Colony, Gurgaon, Haryana to M/s Balaji Granite, Add.- Ho. No. 803, Ganpati	Project Proponent Name:- M/s Balaji Granite, Add.- Ho. No. 803, Ganpati Bhawan, Indira Market, Opp. Hotel Banjara, Bhilwara, Distt.- Bhilwara, (Raj.) Email.- balajigranite19@gmail.com. Consultant Name:- R.K. Consultants, Add.-

		<p>Bhawan, Indira Market, Opp. Hotel Banjara, Bhilwara, Distt.- Bhilwara, (Raj.) and issue of ToR for proposed expansion of the existing capacity from 30,000 TPA of Quartz and Feldspar to 50,000 TPA (ROM) of Quartz and Feldspar and inclusion of Granite having production capacity of 1,33,333 TPA (Total production capacity 1,83,333 TPA (ROM)), M.L. No. 09/2014, Area- 4.8424 ha., Khasra No. 26, 7 to 15, Near Village- Lal Ji Ka Khera, Tehsil- Deogarh, District- Rajsamand, (Raj.) (Proposal No. 56017).</p>	<p>17 E/777, C.H.B, Jodhpur (Raj.) Email:- rkconsultantsjodhpur@gmail.com.</p>
2.	15815	<p>Application for approval of EIA/ EMP with respect to Cluster "Daruda" Masonry Stone, Cluster area 32.9394 ha., comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM) and EC to Smt. Mohan Kanwar W/o Shri Tan Singh for Daruda Masonry Stone, Plot. No. 01, area- 1.00 ha., Production Capacity 1,02,500 TPA (ROM) at Khasra No. 399/299, Near Village- Daruda, Tehsil- Barmer, Dist.- Barmer, (Raj.) (Proposal No. 52148).</p>	<p>Project Proponent Name- Smt. Mohan Kanwar W/o Shri Tan Singh, Add.- Rathoram, Tehsil-Ramsar, Distt-Barmer (Raj.), Email mohanmasonry01@gmail.com.</p> <p>Consultant Name- M/S N.S. ENVIRO-TECH LABORATORIES & CONSULTANT. Add.- Plot No-51, Ganeta House, Shiv Vihar, Patarkar Road, Masarovar, Jaipur (Raj.).</p>

Additional Agenda no. 01. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(18536)/2019-20

Project Name:- ToR for proposed expansion of the existing capacity from 30,000 TPA of Quartz and Feldspar to 50,000 TPA (ROM) of Quartz and Feldspar and inclusion of Granite having production capacity of 1,33,333 TPA (Total production capacity 1,83,333 TPA (ROM)), M.L. No. 09/2014, Area– 4.8424 ha., Khasra No. 26, 7 to 15, Near Village- Lal Ji Ka Khera, Tehsil- Deogarh, District- Rajsamand, (Raj.) **(Proposal No. 56017).**

Project Proponent Name:- M/s Balaji Granite, Add.- Ho. No. 803, Ganpati Bhawan, Indira Market, Opp. Hotel Banjara, Bhilwara, Distt.- Bhilwara, (Raj.) Email.- balajigranite19@gmail.com.

Consultant Name:- R.K. Consultants, Add.- 17 E/777, C.H.B, Jodhpur (Raj.) Email:- rkconsultantsjodhpur@gmail.com.

Brief details of the project:-

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

This is an existing Mine. Lease no. 09/2014 was granted in favour of Sh. Vijay Kumar Sharma for 4.8424 Ha., for Quartz and Feldspar vide letter dated 23.02.2018. Same was executed and registered on 27.02.2018 for 50 years. Later Lease was transferred to M/s Balaji Granite vide letter dated 28.05.2019. Same was registered on 27.08.2019. The lease period was extended up to 50 years i.e. up to 26.10.2068.

The project being one of minor mineral (after 10.02.2015) having lease area of 4.8424 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificate dated 09.10.2019 of ME, Amet, there has been no production till 31.03.2018. The PP had obtained EC from DEIAA, Rajsamand on 18.04.2017 for mining of 30,000 TPA of Quartz and Feldspar. Production of Quartz and Feldspar after obtaining EC on 18.04.2017 has been within the sanctioned quantity specified therein. 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 DEIAA, Rajsamand has granted EC vide letter dated 18.04.2017 in favour of Sh. Vijay Kumar Sharma for mining of 30,000 TPA of Quartz and Feldspar, M.L. No. 09/2014, Area– 4.8424 ha., Near Village- Lal Ji Ka Khera, Tehsil- Deogarh, District- Rajsamand, (Raj.).

M/s Balaji Granite, has now submitted two applications. One application is in Form-7 for transfer of EC, granted by DEIAA, Rajsamand vide order dated 18.04.2017 from Sh. Vijay Kumar Sharma, Add: 128/28 Jyoti Park, Geeta Bhawan Mandir, Near New Colony, Gurgaon, Haryana to M/s Balaji Granite, Add.- Ho. No. 803, Ganpati Bhawan, Indira Market, Opp. Hotel Banjara, Bhilwara, Distt.- Bhilwara, (Raj.) for mining of 30,000 TPA of Quartz and Feldspar, M.L. No. 09/2014, Area– 4.8424 ha., Near Village- Lal Ji Ka Khera, Tehsil-

Deogarh, District- Rajsamand, (Raj.). Another application is for issue of ToR for proposed expansion of the existing capacity from 30,000 TPA of Quartz and Feldspar to 50,000 TPA (ROM) of Quartz and Feldspar and inclusion of Granite having production capacity of 1,33,333 TPA (Total production capacity 1,83,333 TPA (ROM)), M.L. No. 09/2014, Area– 4.8424 ha., Khasra No. 26, 7 to 15, Near Village- Lal Ji Ka Khera, Tehsil- Deogarh, District- Rajsamand, (Raj.)

The DMG, Udaipur has granted LOI of mineral on 07.08.2018 for inclusion of Granite which was valid for 18 months. The DMG, Udaipur has extended LoI vide letter dated 31.08.2020 for 03 months from the date of issue of this letter. The mining plan has been approved for Quartz, Feldspar and Granite by the SME, Rajsamand vide letter dated 04.10.2018. ME, Amet in his certificate dated 06.07.2020 has stated that the mining lease does not fall in Aravalli hills. DCF (Wildlife), Rajsamand in his certificate dated 14.07.2020 stated that Wildlife Tadgarh Rawli is 7.30 km away from lease. The ESZ of this sanctuary has been notified and the applied lease area is outside of ESZ. But the applied lease area is within 10 Km from the outer periphery of the said Sanctuary.

The SEAC also went through para 4 (i)/ (ii)/ (iii) and (iv) of the OM dated 08.08.2019 of the MoEF & CC which requires that the Expert Appraisal Committee would examine the proposal from environmental angle including impact of developmental activity/ project on the Wildlife and its habitat, if any, and recommend appropriate protection and conservation measures and that these recommendations shall be explicitly mentioned in the EC letter. Since the project falls within a distance of 10 Km from the boundary of National Park/ Wildlife Sanctuary and outside notified ESZ, the following specific conditions shall also be applicable in terms of OM dated 08.08.2019 of the MoEF & CC:

1. The mining activity should be carried out in a manner so that the water regime/system of the sanctuary is not disturbed. The mining activity should not adversely affect any existing water course, water body, catchment etc. The PP shall while carrying out mining activity ensure compliance of the provisions of Air (Prevention and Control of Pollution) Act 1981, Water (Prevention and Control of Pollution) Act 1974 and the Environment (Protection) Act, 1986 so that the wildlife in the area is not adversely affected.
2. The processes like blasting, drilling, excavation, transport and haulage resulting into noise, should be carried out in such an manner so that such activities do not disturb wild animals and birds particularly during sunset to sunrise. The level of noise should be kept within the permissible limits.
3. The mining activity should not create any obstacle in the way of free movement of wildlife and adversely affect wildlife corridors.
4. The mineral waste/ slurry should be dumped only at the designated places only and such waste dumps should be reclaimed in accordance with the conditions of the mining plan/ consent issued by the RSPCB under the Water and Air act.
5. The PP shall cooperate with the concerned DCF, Wildlife in their efforts towards protection and conservation of wildlife in the Sanctuary/ Park.
6. The PP shall ensure that the transporter and labour employed by him should not damage flora and fauna in the ESZ and the Wildlife Sanctuary/ National Park.

It is a project having capital cost of Rs. 0.90 Cr. The ME, Amet in his certificate dated 06.09.2019 has stated that total area of all the mining leases in the cluster is 89.4159 hectare.

The PP along with application for transfer of EC has not submitted report of compliance of conditions of earlier EC as certified by RO, RSPCB/MoEF & CC. He has also not submitted no objection certificate from transferor i.e. Sh. Vijay Kumar Sharma to M/s Balaji Granite and undertaking to the effect that to the transferee is bound by the conditions of EC granted by DEIAA, Rajsamand vide order dated 18.04.2017.

The SEAC, therefore, asked the PP to submit the same within period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letters dated 08.01.2021 and 10.09.2021 has submitted reply vide letters received on dated 27.12.2021, 16.03.2022 and 20.05.2022. The SEAC in its 5B.17th meeting held on 30-31 May and 01 June, 2022 went through the reply. The PP in compliance of the query has submitted, compliance report, vide letter dated 18.06.2021, of the RO, RSPCB, Bhilwara certifying compliance of conditions of the earlier EC issued vide letter dated 18.04.2017. The PP has also submitted copy of No objection certificate of transferor and certified that Sh. Vijay Kumar Sharma have no objection to transfer the EC granted by DEIAA vide letter dated 18.04.2017 to M/s Balaji Granite. PP has also submitted copy of transfer of EC letter dated 04.03.2022, issued by SEIAA, Rajasthan. He has also submitted production certificate dated 13.08.2021 issued by AME, Amet, which shows that the production of Feldspar and Quartz are nil from 01.11.2020 to 31.07.2021. The PP has also submitted copy of Aravali certificate dated 27.04.2022 issued by ME, Amet, which states that the lease No. 09/2014 does not falls in Aravalli Hills. DCF (Wildlife), Rajsamand in his certificate dated 27.04.2022 stated that Wildlife Todgarh Raoli is 7.30 km and Kumbhalgarh WLS is 18.0 Km away from lease area. The ESZ of this sanctuary has been notified and the applied lease area is outside of ESZ.

The DMG, Udaipur has granted LOI of mineral on 07.08.2018 for inclusion of Granite which was valid for 18 months. The DMG, Udaipur has extended LoI vide letter dated 31.08.2020 for 03 months from the date of issue of this letter. The DMG, Udaipur further extended the LOI vide letter dated 21.12.2021 for 06 months from the date of issue of this letter.

The SEAC also went through para 4 (i)/ (ii)/ (iii) and (iv) of the OM dated 08.08.2019 of the MoEF & CC which requires that the Expert Appraisal Committee would examine the proposal from environmental angle including impact of developmental activity/ project on the Wildlife and its habitat, if any, and recommend appropriate protection and conservation measures and that these recommendations shall be explicitly mentioned in the EC letter. Since the project falls within a distance of 10 Km from the boundary of National Park/ Wildlife Sanctuary and outside notified ESZ, the following specific conditions shall also be applicable in terms of OM dated 08.08.2019 of the MoEF & CC:

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.

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

The SEAC 2 therefore, observed that the PP is required to 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.

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC 2 was of the view that the PP is required to get public hearing conducted and carry out detailed EIA and prepare comprehensive EIA report as per the provisions of the EIA notification 2006. The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. As per the provisions of the EIA Notification the PP should get one public consultation done covering all the mining leases in the cluster and prepare final EIA/EMP reports.

The SEAC 2, in pursuance of the Notification dated 17.02.2020 of the MoEF & CC resolved to recommend to SEIAA for grant of ToR as mentioned in **Annexure 'B'**.

**Additional Agenda no. 02. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(15815)/
2019-20**

Project Name- Application for approval of EIA/ EMP with respect to Cluster "Daruda" Masonry Stone, Cluster area 32.9394 ha., comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM) and EC to Smt. Mohan Kanwar W/o Shri Tan Singh for Daruda Masonry Stone, Plot. No. 01, area- 1.00 ha., Production Capacity 1,02,500 TPA (ROM) at Khasra No. 399/299, Near Village– Daruda, Tehsil– Barmer, Dist.- Barmer, (Raj.) (**Proposal No. 52148**).

Project Proponent Name- Smt. Mohan Kanwar W/o Shri Tan Singh, Add.- Rathoram, Tehsil-Ramsar, Distt-Barmer (Raj.), Email mohanmasonry01@gmail.com.

Consultant Name- M/S N.S. ENVIRO-TECH LABORATORIES & CONSULTANT. Add.- Plot No-51, Ganeta House, Shiv Vihar, Patarkar Road, Masarovar, Jaipur (Raj.).

Brief background details of the project:-

The SEAC considered for approval of EIA/ EMP with respect to Cluster "Daruda" Masonry Stone, Cluster area 32.9394 ha., comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM) and EC to Smt. Mohan Kanwar W/o Shri Tan Singh for Daruda Masonry Stone, Plot. No. 01, area- 1.00 ha., Production Capacity 1,02,500 TPA (ROM) at Khasra No. 399/299, Near Village– Daruda, Tehsil– Barmer, Dist.- Barmer, (Raj.) (**Proposal No. 52148**), in its 4.98th meeting held on 19.08.2021 through VC/ electronic media in accordance with letter dated 30.07.2021 of SEIAA, Rajasthan.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF & CC by SEAC in its 4.14th meeting held on 19th June, 2019 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies exceeded 5.0 ha. The SEAC vide letter dated 25.11.2020 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality PM_{2.5}, PM₁₀, SO₂ and NO_x, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during March. 2019 to May. 2019.

The PP following the above decision got public notice published in 25.11.2019 edition of Dainik Bhaskar, Balotra and 25.11.2019 edition of Rajasthan Patrika, Balotra and 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 26.12.2019 at 11.00 AM at Village-Daruda, Tehsil Barmer and District Barmer, for the entire cluster (Cluster area- 32.9394 ha.) and with reference to application for EC for mining activity by "Daruda" Masonry Stone Mine, Plot. No. 01, area-1.0 ha., Production Capacity 1,02,500 TPA (ROM) at Khasra No. 399/299, Near Village – Daruda, Tehsil – Barmer, Disst.- Barmer, (Raj.), under the chairmanship of Sh. K.K. Goyal, representative of District Collector, Barmer. Sh. Bhalaram Siyag, Regional officer, RSPCB, Balotra, 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.	Sh. Ummed Ali, S/o Sh. Bhikha Khan, R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	What are the remedies for mining control pollution Will they provide employment.	Consultant Shri. N. S Naruka told work will be done on the scientific technology, adopting pollution control measures , plantation.	Pollution Control- 15,000/- Per Year Pollution monitoring -15,000/-Per Year Plantation-25,000/- Per Year
2	Sh. Dost Ali, S/o Sh Rahmat Khan , R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Ask about some other lease wich is not fall in cluster lease	Consultant Shri. N. S Naruka told that proposed proposal is not related to cluster lease.	-
3	Sh. Sher Khan, S/o Sh Balu Khan, R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Will mining unit provide & maintain the service road	Consultant Shri. N. S Naruka told that mining unit will maintain the service road.	Maintenance of Service Road- 3.6 Lakh
4	Sh. Nizamuddin, S/o Sh Majid Khan, R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Will mining unit provide any social benefits	Consultant Shri. N. S Naruka told that mining unit have proposal for ESR which will be provided with the consultation of Head of Gram Panchayat & School.	ESR Budget Include with EMP Budget.
5	Sh. Viramdev, S/o Sh Bhabhutaram , R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Ask about the distance and Khasra No. of nearest lease	Patwari of Daruda village told that Khasra No. 296, 294, 218 is about 500 m distance from settlement area.	

Particulars of Mining Leases which are in the cluster.												
S. No	Name of Holder of L.O.I/QL/ML	Particulars of Individual L.O.I/QL/ML in the cluster.										
		L.O.I/QL/ML NO.	Date of Sanction	Name of Minerals	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 EMP	Budget for Labour Welfare
1.	Narendra Singh	08	--	Masonry Stone	1.0 ha	399/299	77,400 TPA(ROM)	40.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(610) 2018-19 dated 28.09.2018	0.45 Lac	0.60 Lac
2.	Smt. Vilat Kanwar, W/o Sh. Teel Singh,	09	--	Masonry Stone	1.0 ha	399/299	67,000 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(591) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
3.	Narendra Singh	19	--	Masonry Stone	1.0 ha	399/299	69,400 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(611) 2018-19 dated 28.09.2018	0.45 Lac	0.60 Lac
4.	Dan Singh	20	--	Masonry Stone	1.0 ha	399/299	66,375 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(588) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
5.	Narendra Singh	21	--	Masonry Stone	1.0 ha	399/299	50,000 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(609) 2018-19 dated 28.09.2018	0.45 Lac	0.60 Lac
6.	Dan Singh	22	--	Masonry Stone	1.0 ha	399/299	96,749 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(589) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
7.	Dariya v Kanwar	23	--	Masonry Stone	1.0 ha	399/299	81,875 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(592) 2017-18 dated 26.03.2018.	0.45 Lac	0.70 Lac
8.	Arjun Singh, S/o Sh. Padam Singh,	24	--	Masonry Stone	1.0 ha	399/299	80,625 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(590) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
9.	Magar Singh	94/2007	--	Masonry Stone	1.0 ha	399/299	83,850 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Seett/(273) 2016-17, dated 08.06.2016	0.43 Lac	1.0 Lac
10.	Ven Singh	57/2007	--	Masonry	1.0 ha	399/299	37,310 TPA(R	35.0 Crore	--	F1/DEIAA/DEAC-	0.43	1.0

Final minutes of 5B.17th meeting held on 30, 31 May and 01 June, 2022

	Rathore			Stone			OM)	e		BMR/Sectt/(103) 2016-17, dated 08.06.2016	Lac	Lac
11.	Ven Singh Rathore,	56/2007	--	Masonry Stone	1.0 ha	399/299	37,310 TPA(R OM)	35.0 Crore	--	F1/DEIAA/ DEAC- BMR/Sectt/(113) 2016-17, dated 08.06.2016	0.43 Lac	1.0 Lac
12.	Dinesh Kumar	77/2007	--	Masonry Stone	1.0 ha	399/299	72,000 TPA(R OM)	35.0 Crore	--	F1/DEIAA/ DEAC- BMR/Sectt/(100) 2016-17, dated 08.06.2016	0.45 Lac	1.0 Lac
13.	Narendra Kumar	76/2007	--	Masonry Stone	1.0 ha	399/299	72,000 TPA(R OM)	35.0 Crore	--	F1/DEIAA/ DEAC- BMR/Sectt/(108) 2016-17, dated 08.06.2016	0.43 Lac	1.0 Lac
14.	Jai Prakash Singhal	75/2007	--	Masonry Stone	1.0 ha	399/299	68,400 TPA(R OM)	45.0 Crore	--	F1/DEIAA/ DEAC- BMR/Sectt/(161) 2016-17, dated 08.06.2016	0.43 Lac	0.90 Lac
15.	Jai Prakash Singhal	19/2007	--	Masonry Stone	1.0 ha	399/299	72,000 TPA(R OM)	30.0 Crore	--	F1/DEIAA/ DEAC- BMR/Sectt/(237) 2016-17, dated 08.06.2016	0.43 Lac	0.90 Lac
16.	M/s GHV (India Pvt. Ltd.)	STP	--	-	0.9915 ha	399/299	2,57,125 TPA(R OM)	30.0 Crore	--	F1/DEIAA/ DEAC- BMR/Sectt/(620) 2018-19 dated 28.09.2018	0.42 Lac	0.60 Lac
17.	M/s GHV (India Pvt. Ltd.)	STP	--	-	0.9915 ha	399/299	2,70,000 TPA(R OM)	30.0 Crore	--	F1/DEIAA/ DEAC- BMR/Sectt/(621) 2018-19 dated 28.09.2018	0.42 Lac	0.60 Lac
18.	M/s GHV (India Pvt. Ltd.)	STP	--	-	0.9915 ha	399/299	2,53,750 TPA(R OM)	30.0 Crore	--	F1/DEIAA/ DEAC- BMR / Sectt / (622) 2018-19 dated 28.09.2018	0.42 Lac	0.60 Lac

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 on 29.06.2020.

"Daruda" Masonry stone Cluster has been formed by AME, Barmer vide order dated 18.06.2019, in terms of Notifications dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The SME, Jodhpur vide letter dated 18.06.2019 has approved mining plan for mining of Masonry Stone with respect to the said cluster. According to the information submitted by the PP, mining leases covered under the cluster do not fall in Aravalli hills and that there is no National Park/ Wildlife Sanctuary within the periphery of 10 Km from the mining leases in the cluster. The PP has given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP has submitted application for approval of EIA/EMP and EC with respect to "Daruda" Masonry Stone Mine, Plot. No. 01, area- 1.0 ha., Production Capacity 1,02,500 TPA (ROM) at Khasra No. 399/299, Near Village- Daruda, Tehsil- Barmer, Dist.- Barmer, (Raj.) (**Proposal No. 52148**). SME, Jodhpur, vide order dated 18.07.2018 has issued LoI to the PP having validity of a period of 18 months. The mining plan has been approved by the SME, Jodhpur vide letter dated 04.10.2018. ME, Barmer in his certificate dated 18.06.2019 has stated that the mining lease does not fall in Aravalli hills. DCF, Barmer in certificate dated 18.06.2019 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

SME, Jodhpur, vide order dated 18.07.2018 had issued LoI to the PP having validity for a period of 18 months. The validity of was extended vide order dated 25.06.2021, having validity up to 17.06.2021. Since the PP has not obtained extension of validity after 17.06.2021, the SEAC, asked the PP to obtain extension of validity of LOI after 17.06.2021 from the Mining Department and submit the same to the SEAC within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 06.09.2021 has submitted reply vide letter received on dated 01.04.2022 and 26.05.2022. The SEAC in its 5B.17th meeting held on 30-31 May and 01 June, 2022 went through the reply. The PP in compliance of the query has submitted, letter dated 31.03.2022 of Deputy Secretary to Govt. Department of Mines and Geology to DMG, Udaipur, permitting extension of time period of validity of LOI up to 17.04.2022. The Deputy Secretary Govt. Department of Mines and Geology to DMG, Udaipur has further permitted for extension of LoI vide letter dated 24.05.2022, which is valid up to 17.07.2022.

The particulars of EMP with respect to cluster, are as follows:

1.	Category/ Item no. (in Schedule):	1 (a) /Category-B1
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2.	Location of Project	Near Village- Daruda, Tehsil Barmer, District Barmer, Rajasthan, Khasra No-399/299.																																						
3.	Project Details REF. No./Production capacity	Carrying Capacity of the Total cluster: 35,71,394 TPA (ROM).																																						
4.	Project Cost	Cluster Project Cost-11.25 Crore																																						
5.	Water Requirement & Source	3.5 KLD Water Will be required for each Mine. Source: Water will be made available by nearby village Daruda 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. 0.5 KLD (HSD) of DG set also proposed for each mine. Electricity connection will be taken from the concerned electricity department. For existing mining leases already have electricity connection.																																						
7.	Application No. & Date & documents submitted: -	SIA/RJ/MIN/52148/2019 14.03.2020																																						
8.	Date of Air/Water/Noise Monitoring	(01/03/2019 - 31/05/2019)																																						
9.	Environment Management Plan	Detailed of EMP of Cluster. <table><tr><th>Sl. No</th><th>Description</th><th>Measures</th><th>Capital Cost (Rs. In lakhs)</th><th>Recurring Cost(in lakhs/annum)</th></tr><tr><td>1</td><td>Pollution control (water sprinkling for dust suppression)</td><td></td><td>6.50</td><td>4.70</td></tr><tr><td>2</td><td>Pollution monitoring (Air, Water ,Noise, Soil)</td><td></td><td>--</td><td>13.20</td></tr><tr><td>3</td><td>Plantation & Green Belt Development</td><td></td><td>10.87</td><td>15.70</td></tr><tr><td>4</td><td>Fencing with maintenance</td><td></td><td>4.52</td><td>6.80</td></tr><tr><td>5</td><td>Proposal for (Drinking Water Facility at Govt. Sec. School Daruda) & Maintenance of Approach Road as per Discussion in Public Hearing</td><td></td><td>7.20</td><td>8.40</td></tr><tr><td colspan="3">Total</td><td>29.09 lakh</td><td>48.80 lakh/annum</td></tr></table> <p>Note-Environment Management Plan will be implemented and managed by Cluster “Daruda” Masonry Stone Mine Association. A Chairman and Secretary of Association shall be fully responsible for implementation of EMP.</p>				Sl. No	Description	Measures	Capital Cost (Rs. In lakhs)	Recurring Cost(in lakhs/annum)	1	Pollution control (water sprinkling for dust suppression)		6.50	4.70	2	Pollution monitoring (Air, Water ,Noise, Soil)		--	13.20	3	Plantation & Green Belt Development		10.87	15.70	4	Fencing with maintenance		4.52	6.80	5	Proposal for (Drinking Water Facility at Govt. Sec. School Daruda) & Maintenance of Approach Road as per Discussion in Public Hearing		7.20	8.40	Total			29.09 lakh	48.80 lakh/annum
Sl. No	Description	Measures	Capital Cost (Rs. In lakhs)	Recurring Cost(in lakhs/annum)																																				
1	Pollution control (water sprinkling for dust suppression)		6.50	4.70																																				
2	Pollution monitoring (Air, Water ,Noise, Soil)		--	13.20																																				
3	Plantation & Green Belt Development		10.87	15.70																																				
4	Fencing with maintenance		4.52	6.80																																				
5	Proposal for (Drinking Water Facility at Govt. Sec. School Daruda) & Maintenance of Approach Road as per Discussion in Public Hearing		7.20	8.40																																				
Total			29.09 lakh	48.80 lakh/annum																																				

10 .	Green Belt/ Plantation	Year	Un-worked Area		Backfilled Area (At the End of Mine Life)		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
		2021-2022	-	-	-	-	2.174	2174	-	-	2.174	2174
		2022-2023	-	-	-	-	2.174	2174	-	-	2.174	2174
		2023-2024	-	-	-	-	2.174	2174	-	-	2.174	2174
		2024-2025	-	-	-	-	2.174	2174	-	-	2.174	2174
		2025-2026	-	-	-	-	2.174	2174	-	-	2.174	2174
		Total	-	-	-	-	10.87	10870	-	-	10.87	10870
		Proposed Total 10870 no. of plants will be planted in the area of 10.87 hectare (i.e. 33% part of total Cluster area) by 12 Applied L.O.I Holder 3 L.O.I Holders & 15 Existing mine lease holder and 3 Existing S.T.P lease holders by Cluster “Daruda” Masonry Stone Mine association are responsible for care taking of Plantation. Under management of Chairmen & Secretary of Cluster “Daruda” Masonry Stone Mine Association. 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.										
		Plantation Will be done at outside lease area vide Gram panchayat permission letter No-Grampanchayat/2020-21/115 on dated 9-10-2020 on Khasra No-399/299.										
11 .	Budgetary Breakup for Labour	Budgetary Breakup and Details of Facility Provided For the Laborers for Cluster “Daruda” Masonry Stone Mine										
		S. No.	Facility Provided for Laborers					Capital Cost in Lakh		Recurring Cost in Lakh		
		1	Drinking water By Tanker					7.50		4.50		
		2	First Aid Box					1.40		0.80		
		3	Rest Shelter					5.30		3.50		
		4	Washroom Facilities					4.50		3.75		
		5	Safety Shoes, Hand Gloves, Dust Mask, Ear Plugs, Helmet					4.50		3.25		
		6	Insurance					--		3.85		
			Total					23.20 Lakh		19.65 Lakh/Annum		
		12 .	Present Status	Cluster “Daruda” Masonry Stone Mine Proposed for Environmental Clearance .								

The particulars of project of Smt. Mohan Kanwar, are as follows:

1.	Category /Item No.(In Schedule):	1(a) B1
2	Location of Project	Cluster "Daruda" Masonry Stone Mine Project Near village- Daruda, Tehsil- Barmer, District Barmer, (Rajasthan) of Smt. Mohan Kanwar W/O Sh. Tan Singh, R/o – Village & Post- Rathoram, Tehsil- Ramsar & District- Barmer (Raj.)
3	Project Details ML. No. / Production Capacity	Proposed Production – 1,02,500 TPA (ROM) of Masonry Stone Khasra No-399/299 Area – 1.00 hectare.
4	Project Cost:-	0.35 Crore
5	Water Requirement & Source:-	3.5 KLD
6	Fuel & Energy:-	0.500 KLD (HSD)
7	Application No. & Date & Document Submitted:-	Proposal No: SIA/RJ/MIN/52148/2019

8	Information About Aravalli Certificate.				ME/BARD/EC/ARA/2019/119 on dated 18.06.19						
9	Date of Air/Water/Noise/Monitoring				01/03/2019 To 31/05/2019						
10	Information About 500 mts Composite Map				ME/BMR/EC/ML/01/222 on dated 18.06.2019						
11	Environment Management Plan				EMP Cost :- Capital Cost is 1.02 Lac Recurring cost is 1.35/- lacs per years.						
	S. No.	Particulars		Capital Cost in RS.		Recurring cost in Rs. per years					
	1	Pollution control (water sprinkling for dust suppression)		0.30		0.20					
	2	Pollution monitoring (Air. Water ,Noise, Soil)		--		0.40					
	3	Greenbelt		0.33		0.41					
	4	Fencing with maintenance		0.17		0.19					
	5	others		0.22		0.15					
	Total			1.02		1.35					
12	Green Belt/ Plantation			0.33 Lac per year							
Places of Plantation:- About 330 saplings will be planted in an area of 0.33 ha (33% of applied area) upto the end of 5 years.											
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	Ar ea (H a.)	No. of Tre es	Area (Ha.)	No. of Trees
2021-2022		--	--	--	--	0.066	66	-	-	0.066	66
2022-2023		--	--	--	--	0.066	66	-	-	0.066	66
2023-2024		--	--	--	--	0.066	66	-	-	0.066	66
2024-2025		--	--	--	--	0.066	66	-	-	0.066	66
2025-2026		--	--	--	--	0.066	66	-	-	0.066	66
Total		--	--	--	--	0.33	330	-	-	0.33	330
As per Office Memorandum 16.01.2020: Commitment by PP The mining lease holders shall after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activates and restore the land to a condition which is for growth of fodder, Flora, Fauna etc.”											
13	Budgetary Breakup For Labor						Labor Welfare Capital Cost is 0.62/- Lac, and Recurring Cost is 0.58 lac.				
	S. No.	Facility Provided for Laborers					Capital Cost in RS.		Recurring Cost In RS. Per Year		
	1.	Drinking water provided by Tanker					--		10,000		
	2.	First Aid Box					2,000/-		1000/-		
	3.	Rest Shelter					25,000/-		15,000/-		
	4.	Washroom Facilities for laborers					20,000/-		10,000/-		
	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet					15,000/-		12,000/-		
	6	Insurance					--		10,000/-		
Total						0.62		0.58			

The SEAC-2, 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 with respect to Cluster "Daruda" Masonry Stone Mine as mentioned by SME, Barmer in certificate dated 14.06.2019, having Cluster area of 32.9394 ha., and comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM). (2.) Grant of EC to Smt. Mohan Kanwar W/o Shri Tan Singh, for Daruda Masonry Stone, Plot. No. 01, area- 1.00 ha., Production Capacity 1,02,500 TPA (ROM) at Khasra No. 399/299, Near Village– Daruda, Tehsil– Barmer, Dist.- Barmer, (Raj.) (**Proposal No. 52148**), covered under the above mentioned cluster comprising total lease area of 32.9394 ha., with the stipulation that the PP shall abide by the annual production schedule specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. The PP shall also abide by the special conditions as mentioned in OM dated 08.08.2019 and as noted in the above mentioned observations.

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

The PP/all lessees in the cluster shall abide by the mitigation and restoration measures provided in the final Environment Impact Assessment and Environment Management plan prepared for the cluster as a whole i.e. for "Daruda" Masonry Stone, Total Cluster Area- 32.9394 ha., total no. of mining leases 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), Cluster Production Capacity- 35,71,394 TPA (ROM), cluster project cost 11.25 Crores. The mining activities are in cluster therefore project proponent/ all lessees of cluster shall ensure that required permission of DGMS for blasting be obtained, taking into account the number of blasts, timing of blasts, mechanism of blasts, strength of blasts with in a finite time duration, for the entire cluster. The project proponent/ lessees of cluster shall ensure that blasting shall be limited to the minimum possible extent and that the blasting shall not impact the nearby structures, sensitive areas and the human habitat.

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 of Short Term Permit (STP), Query license or any other name.
- ii. The Project Proponent shall get the Final Mine Closure Plan along with Financial Assurance approved from Indian Bureau of Mines/Department of Mining & Geology as required under the Provision of the MMDR Act, 1957 and Rules/ Guidelines made there under. A copy of approved final mine closure plan shall be submitted within 2 months of the approval of the same from the competent authority to the concerned Regional Office, MoEF & CC/ SEIAA/ SPCB for record and verification.
- iii. The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-a-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self- sustaining. The compliance status shall be

submitted half-yearly to the MoEF & CC/ SEIAA/ SPCB and its concerned Regional Office.

6. Land reclamation:

- i. The Overburden (O.B.) generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by D.G.M.S w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of top soil/OB dumps. The topsoil shall be used for land reclamation and plantation.
- ii. The reject/waste generated during the mining operations shall be stacked at earmarked waste dump site(s) only. The physical parameters of the waste dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of waste dumps.
- iii. The reclamation of waste dump sites shall be done in scientific manner as per the Approved Mining Plan cum Progressive Mine Closure Plan.
- iv. The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geo-membranes / clay liners / Bentonite etc. shall be undertaken for stabilization of the dump.
- v. The Project Proponent shall carry out slope stability study in case the dump height is more than 30 meters. The slope stability report shall be submitted to concerned regional office of MoEF & CC/ RSPCB.
- vi. Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/ sedimentation sumps etc. shall be de-silted regularly, particularly after monsoon season, and maintained properly.
- vii. Check dams of appropriate size, gradient and length shall be constructed around

mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains.

- viii. The top soil, if any, shall temporarily be stored at earmarked site(s) within the mine lease only and should not be kept unutilized for long. The physical parameters of the top soil dumps like height, width and angle of slope shall be governed as per the approved Mining Plan and as per the guidelines framed by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of dumps. The topsoil shall be used for land reclamation and plantation purpose.

7. Transportation:

- i. No Transportation of the minerals shall be allowed in case of roads passing through villages/ habitations. In such cases, PP shall construct a 'bypass' road for the purpose of transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after required strengthening such that the carrying capacity of roads is increased to handle the traffic load. The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers.
- ii. The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.

8. Green Belt:

- i. The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the

mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area. The development of greenbelt shall be governed as per the EC granted by the Ministry/ SEIAA irrespective of the stipulation made in approved mine plan.

- ii. The Project Proponent shall carryout plantation/ afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/ Agriculture Department/ Rural development department/ Tribal Welfare Department/ Gram Panchayat such that only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees.
- iii. The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.
- iv. The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation. A Wildlife Conservation Plan shall be prepared for the same clearly delineating action to be taken for conservation of flora and fauna. The Plan shall be approved by Chief Wild Life Warden of the State Govt.
- v. And implemented in consultation with the State Forest and Wildlife Department. A copy of Wildlife Conservation Plan and its implementation status (annual) shall be submitted to the Regional Office of the Ministry/ SEIAA.

9. Public hearing and human health issues:

- i. The Project Proponent shall appoint an Occupational Health Specialist for Regular as well as Periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines. The records shall be maintained properly. PP shall also carryout Occupational health check-ups in respect of workers which are having ailments like nr, diabetes, habitual smoking, etc. The check-ups shall be undertaken once in 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 washing, not to defecate in open, Women Health and Hygiene (Providing Sanitary Napkins), hazard of tobacco and alcohol use. The Proponent shall carryout base line HRA for all the category of workers and thereafter every five years.

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

- v. The Project Proponent shall ensure that Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
- vi. Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with STP in order to avoid contamination of underground water.
- vii. The activities proposed in Action plan prepared for addressing the issues raised during the Public Hearing shall be completed as per the budgetary provisions mentioned in the Action Plan and within the stipulated time frame. The Status Report on implementation of Action Plan shall be submitted to the concerned Regional Office of the Ministry along with District Administration.

10. Miscellaneous:

- i. The Project Proponent shall prepare digital map (land use & land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEF & CC/ SEIAA/ SPCB.
- ii. The Project Authorities should inform to the SEIAA/ Regional Office regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
- iii. The Project Proponent shall submit six monthly compliance reports on the status of the implementation of the stipulated environmental safeguards to the MOEFCC & its concerned Regional Office, Central Pollution Control Board and State Pollution Control Board.
- iv. A separate 'Environmental Management Cell' with suitable qualified manpower should be set-up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEF & CC/ SEIAA/ SPCB.
- v. The MoEF & CC/ SEIAA/ SPCB shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEF & CC/ SEIAA/ SPCB officer(s) by furnishing the requisite data / information / monitoring reports.
- vi. Project Proponent shall keep the funds earmarked for environmental protection measures in a separate account and refrain from diverting the same for other

purposes. The Year wise expenditure of such funds should be reported to the MoEF & CC/ SEIAA/ SPCB and its concerned Regional Office.

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

1. The mining activity should be carried out in a manner so that the water regime/system of the sanctuary is not disturbed. The mining activity should not adversely affect any existing water course, water body, catchment etc. The PP shall while carrying out mining activity ensure compliance of the provisions of Air (Prevention and Control of Pollution) Act 1981, Water (Prevention and Control of Pollution) Act 1974 and the Environment (Protection) Act, 1986 so that the wildlife in the area is not adversely affected.
2. The processes like blasting, drilling, excavation, transport and haulage resulting into noise, should be carried out in such an manner so that such activities do not disturb wild animals and birds particularly during sunset to sunrise. The level of noise should be kept within the permissible limits.
3. The mining activity should not create any obstacle in the way of free movement of wildlife and adversely affect wildlife corridors.
4. The mineral waste/ slurry should be dumped only at the designated places only and such waste dumps should be reclaimed in accordance with the conditions of the mining plan/ consent issued by the RSPCB under the Water and Air act.
5. The PP shall cooperate with the concerned DCF, Wildlife in their efforts towards protection and conservation of wildlife in the Sanctuary/ Park.
6. The PP shall ensure that the transporter and labor employed by him should not damage flora and fauna in the ESZ and the Wildlife Sanctuary/ National Park.

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

1. The PP shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others before grant of ToR/EC. The undertaking inter-alia include commitment of the PP not to be repeat any such violation in future.
2. In case of violation of above undertaking/ affidavit, the ToR/EC shall be liable to be terminated forthwith.
3. The environmental clearance will not be operational, till such time the Project Proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.

4. The department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the Project Proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.

**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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