

State Level Expert Appraisal Committee, Uttarakhand
653, Indiranagar Colony, Seemadwar Road, Dehradun

Letter No: 228 / SEAC
Dated: 9th July, 2021

The 18th meeting of the Uttarakhand State Level Expert Appraisal Committee (SEAC) was held on 9th July, 2021 at the SEIAA/SEAC office Dehradun. The following were present at the meeting –

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| 1) Dr. R.K. Srivastava | Chairman |
| 2) Dr. R.C.S Kunwar | Member |
| 3) Dr. P.S. Bisht | Member |
| 4) Dr. B.P Purohit | Member |
| 5) Shri Rajiv Dhiman | Member Secretary |

The meeting was presided by Dr. R.K. Srivastava. The meeting proceeded as per the agenda with permission of the chair. It was noted that proposals, for the meeting, being considered for the appraisal includes Housing/Construction, Industrial, Mining (R.B.M/Soapstone/Brick Kiln) & Others etc. The concerned recognized environment consultants of the proponents made the presentations.

Consideration/Reconsideration of Proposals For Environmental Clearance (E.C.)

Proposal – 1

Site Details	Proposed Extraction of Sand/Bajri/Boulder at Khasra No - 16435 mi Village - Bhandharigoun, Tehsil- Didihat, District – Pithauragrah.
Name & Address of Proponent	M/s Kumaon Mandal Vikas Nigam Limited (KMVN) Oak Park House, Mallital, Nainital.
Coordinates	Lat - 29°43'39.00"N Long- 80°07'42.72"E
Mining Lease Area	0.390 Ha.
Category	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of River Bed Material in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/218047/202 on dated 4th July, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Shri Surendar Vikram Gharvi, Functional Area Expert.** The details of the project are given below:-

S.No.	Details	Reply
1	Name of the Proponent	Managing Director Kumaon Mandal Vikas Nigam Limited (KMVNL), Address – Oak Park House, Mallital Nainital, Uttarakhand - 263001
2	Project Site	Near Village-Bhandari Gaon Tehsil- Didihat& District - Pithoragarh, State- Uttarakhand
3	Project Site Coordinates	Lat - 29°43'39.00"N Long- 80°07'42.72"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	0.39Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Khasra No: 16435 mi
9	Letter of Intent	The Letter of Intent for grant of ML was issued vide by Government of Uttarakhand GO No. 2415/खनन /आशयपत्र/KMVN/भूखनि/ 2018-19 dated 24 th December 2020, over an area of 1.020 Ha out of 5.613 Ha in Near Village-Bhandari Gaon Tehsil- Didihat& District - Pithoragarh, State - Uttarakhand for a period of 5 years.

10	Method of Mining	Opencast manual Method
11	Total Mineable Reserve	128700.00 Tonne (in 5 years)
12	Estimated Quantity	25740.00 Tonnes/Annum
13	Thickness of soil	NIL
14	Mining Shall be carried out from	242.75mRL –245.55mRL
15	Mine area under cluster	As per the cluster certificate there is no other mining lease within 500 m radius of the lease area.
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining area.
17	Slopes and ultimate face slope	Mining of RBM proposed will be maximum up to 3.0 m depth or ground water level which ever will be less.
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	Capital Cost-Rs. 10Lakhs
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 500 plants will be planted in first two years followed by maintainance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-1**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original copy of cluster certificate.
- Project Proponent will submit ecological sensitive certificate of 10 Km. radial distance.
- Under CER, Project Proponent apart from other activities, will also install Solar lights to the local groups (Mahila mangal dal/Yuvak mangal dal/Vanpanchayat) in the adjoining villages close to forest areas in consultation with local Forest Officials.
- Project Proponent will submit revised proposal of CER & EMP with proper time frame.

Proposal – 2

Site Details	Proposed Extraction of Sand/Bajri/Boulder at Khasra No. 001, Village - Bagi, Tehsil - Lansdowne, District - Pauri Garhwal.
Name & Address of Proponent	Shri Ganesh Singh Rawat S/o Shri. Thakur Singh Rawat R/o - Mall Road near P.N.T. Colony, Pauri Garhwal.
Coordinates	Lat - 30°03'48.753"N to 30°03'50.540"N Long- 78°35'48.331"E to 78°35'50.937"E
Mining Lease Area	0.240 Ha.
Category	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of River Bed Material in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre

Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/218060/2021 on dated 4th July, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Shri Surendar Vikram Gharvi, Functional Area Expert.** The details of the project are given below:-

S.N.	Details	Reply
1	Name of the Proponent	Shri Ganesh Singh Rawat, S/o Shri Thakur Singh Rawat Address – Mall Road, Near P.N.T. Colony District- Pauri Garhwal, State- Uttarakhand
2	Project Site	At Nayyar River, near Village-Bagi, Tehsil- Lansdowne & District- Pauri Garhwal, State- Uttarakhand
3	Project Site Coordinates	Lat - 30°03'48.753"N to 30°03'49.403"N Long- 78°35'50.384"E to 78°35'48.331"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	0.24Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Khasra No. 001
9	Letter of Intent	The Letter of Intent for grant of ML was issued vide by Government of Uttarakhand GO No.1230/VII-A/2018-29(Kha)/2018, dated 29th May 2018 , over an area of 0.24 ha in Village- Bagi, Tehsil- Lansdowne & District- Pauri Garhwal, State- Uttarakhand for a period of 5 years. LOI was further renewed for 06 months via letter no. 817/VII-1/2021-29 Kha/18 dated 09 th June 2020.
10	Method of Mining	Opencast manual mining
11	Total Mineable Reserve	27720.00 Tonne (in 5 years)
12	Estimated Quantity	5544.00 Tonnes/Annum
13	Thickness of soil	NIL
14	Mining Shall be carried out from	432 mRL to 441 mRL
15	Mine area under cluster	As per the cluster certificate there is no other mining lease within 500 m radius of the lease area.
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining area.
17	Slopes and ultimate face slope	Mining of RBM proposed will be maximum up to 1.50 m depth or ground water level which ever will be less
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	Capital Cost-Rs.8 Lakhs per year
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 500 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- **Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report**

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-2**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit copy of cluster certificate.
- Project Proponent will submit ecological sensitive certificate of 10 Km. radial distance.
- Under CER, Project Proponent apart from other activities, will also install Solar lights to the local groups (Mahila mangal dal/Yuvak mangal dal/Vanpanchayat) in the adjoining villages close to forest areas in consultation with local Forest Officials.
- Project Proponent will submit revised proposal of CER & EMP with proper time frame.

Consideration/Reconsideration of Proposals For Terms of Reference (ToR)

Proposal – 3

Site Details	Proposed Extraction of Soapstone at Khasra No- 530/13 Village - Simkhet/Gairtoli, Tehsil & District- Bageshwar.
Name & Address of Proponent	Shri Kanti Lal Sah S/o Shri Girdhari Lal Sah R/o-Pindari Road, Tehsil & District – Bageshwar.
Coordinates	Lat - 29°49'31.92"N to 29°49'45.58"N Long- 79°50'40.15"E to 79°50'57.76"E
Mining Lease Area	8.303 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/64266/2021 on dated 30th June, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.**

Hence, committee agreed to issue **ToR (Annexure-3)** to the proponent for preparation of EIA report subject to the submission of ecological sensitive certificate of 10 Km. radial distance from competent authority

Proposal – 4

Site Details	Proposed Extraction of Soapstone Village - Khunauli, Thaklad, Tehsil & District - Bageshwar.
Name & Address of Proponent	Smt. Bharti Devi W/o Shri Govind Singh R/o- Vill- Pargad, Tehsil - Kapkot, District - Bageshwar.
Coordinates	Lat - 29°50'19.86"N to 29°50'31.74"N Long- 79°51'44.59"E to 79°52'7.61"E
Mining Lease Area	5.871 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no. SIA/UK/MIN/64206/2021 on dated 28th June, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.**

Hence, committee agreed to issue **ToR (Annexure-3)** to the proponent for preparation of EIA report subject to the submission of ecological sensitive certificate of 10 Km. radial distance from competent authority.

Proposal – 5

Name of the Project	Proposed Integrated Municipal Solid Waste Management Facility at Khasra No- 3660, 3661, 3697 & 3698 Vill- Khandakhali, Tehsil & Dist- Tehri Garhwal.
Name & Address of Proponent	M/s Nagar Palika Parishad, Tehri Garhwal.
Whether New/Expansion	New

Project	
Total Plot Area	32550 m ²
Project Category	7(i)& activity B1 enlisted in project/activity as per EIA Notification, 2006

The committee observed that above is a proposal seeking Environmental Clearance for Proposed Municipal Solid Waste Management Facility. The project was submitted vide proposal no SIA/UK/MIS/62236/2021 on dated 26th March, 2021 by project proponent. Project was prepared by Accredited consultancy firm Centre for Envotech & Management Consultancy Pvt. Ltd. and project was presented by Dr. Bidyut Patra, EIA Coordinator.

Hence, committee agreed to issue ToR (Annexure-3) to the proponent for preparation of EIA report subject to the submission of ecological sensitive certificate of 10 Km. radial distance from competent authority

Proposal - 6

Site Details	Proposed Extraction of Soapstone at Village- Malla Sanyuda, Tehsil & District- Bageshwar
Name & Address of Proponent	M/s Rudrani Mines Village- Malla Sanyuda, Post- Dofad, Tehsil & District- Bageshwar
Coordinates	Lat - 29°50'39 57"N to 29°50'59 84"N Long- 79°51'23 97"E to 79°51'54 47"E
Mining Lease Area	14 062 Ha
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/64144/2021 on dated 24th June, 2021 by project proponent. Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.

Hence, committee agreed to issue ToR (Annexure-3) to the proponent for preparation of EIA report subject to the submission of ecological sensitive certificate of 10 Km. radial distance from competent authority

Proposal - 7

Site Details	Proposed Extraction of Soapstone at Khasra No- 530/13 Village - Nayal/Suneri, Tehsil & District- Bageshwar.
Name & Address of Proponent	Shri Kanti Lal Sah S/o Shri Girdhari Lal Sah R/o-Pindari Road, Tehsil & District - Bageshwar.
Coordinates	Lat - 29°50'39 57"N to 29°50'59 84"N Long- 79°51'23.97"E to 79°51'54.47"E
Mining Lease Area	2 704 Ha.
Category	B1 as per O.M dated- 12.12.2018 issued by MoEF&CC

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). As per the MoEF&CC No- 3181 dated- 14-08-2018 the project fall in B2. But according to latest O.M of MoEF&CC Impact Assessment Division's O.M No- F No L-11011/175/2018-IA-II(M) dated-12-12-2018 the following mining project is falling in B1 category because there are two another mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area is >5 Ha. The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/64484/2021 on dated 6th July, 2021 by project proponent. Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.

Hence, committee agreed to issue ToR (Annexure-3) to the proponent for preparation of EIA report subject to the submission of ecological sensitive certificate of 10 Km. radial distance from competent authority.

(Dr. R.K. Srivastava)
Chairman, SEAC

(Dr. R.C.S. Kunwar)
Member, SEAC

(Dr. P.S. Bisht)
Member, SEAC

(Dr. B.P. Purohit)
Member, SEAC

(Rajiv Dhillon)
Member Secretary, SEAC