

M. S. SEI AA

OM
25/11/19

Proceedings of the 234th SEAC Meeting held on 12th,13th and 14th November 2019

12th November 2019
Members present in the meeting:

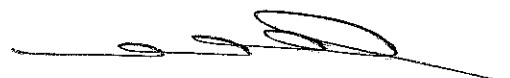
Shri. N. Naganna	-	Chairman
Dr. B. Chikkappaiah, IFS(R)	-	Member
Dr. N. Krishnamurthy	-	Member
Dr. K.B Umesh	-	Member
Dr. M.I. Hussain	-	Member
Shri M. Srinivasa		Member
Shri J.G Kaveriappa	-	Member
Dr. Vinod Kumar C.S	-	Member
Shri D. Raju	-	Member
Shri. Vyshak V. Anand	-	Member
Shri Md.Saleem I Shaikh		Member
Shri Venkatesan IFS	-	Secretary

The Chairman, SEAC, Karnataka welcomed the members of the Committee and others present. All the members present have confirmed that they have received the full set of copies of the project documents which are submitted to the Authority by the project proponent to be appraised in 234th SEAC meeting. The following proposals listed in the agenda were appraised in accordance with the provisions of EIA Notification 2006. The MoEF Notification Dated:1st July 2016, NGT orders Dated:13-1-2015, 13-9-2018, 11-12-2018 and the O.M Dated:12-12-2018 pertaining to mining of minerals were brought to the notice and read before the committee and also brought to the notice of the committee that all the mining projects need to be appraised in light of above mentioned NGT orders, Notification and OM issued by MoEF & CC, GoI. The supreme court judgement dated:5-3-2019 pertaining to buffer zones mandated for construction/industrial projects was brought to the notice and read before the committee. The observation and decision of the Committee are recorded under each of the agenda items.

Confirmation of the proceedings of 233rd SEAC meeting held on 30th and 31st October 2019.

The State Expert Appraisal Committee, Karnataka perused the proceedings of 233rd SEAC meeting held on 30th and 31st October 2019 and confirmed the same.

25/11/2019
Sr. Secy
SEI AA



12th Novemberr 2019
10:15 AM to 1:30PM

234.1 Proposed Ornamental Granite Quarry Project at Sy.No.04 of Gummalapura Village, Chikkaballapura Taluk & District (Q.L. No.179) (2-00 Acres) by Sri S. Mahesh (SEIAA 672 MIN 2019)

The proposal was placed before the committee for appraisal.

As per the records this proposal has been taken up for appraisal with the permission of chair during 233rd SEAC meeting and has been appraised and recommended for issue of EC. Hence the decision taken in the 233rd SEAC meeting holds good.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.2 Proposed Koluru Natural Sand Quarry Project at Sy.No.99 of Koluru Village, Devadurga Taluk, Raichur District (8-12 Acres) by Sri Dhanaraj Bharathi Narasimha (SEIAA 673 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri Dhanaraj BharathiNarasimha, Partner, M/s. Horizon Mining, No 4, Anaga, 3rd floor, Above Coffee Day shop, Anjaneya Temple Road, Devasandra, New BEL Road, Opposite MS Ramaiah Hospital, Bengaluru - 560 094.		
2	Name & Location of the Project	"Koluru Natural Sand Quarry" Over an extent of 8-12 Acres (3.358 Ha) In Patta Land, Sy. No - 99 in Koluru - Village, Devadurga - Taluk, Raichur - District, Karnataka.		
3	Co-ordinates of the Project Site	Corner Point No	Latitude	Longitude
		A	N 16° 21' 59.3"	E 77° 10' 00.50"
		B	N 16° 21' 56.3"	E 77° 10' 00.00"
		1	N 16° 21' 57.8"	E 77° 10' 11.80"
		2	N 16° 21' 57.3"	E 77° 10' 13.30"

		3	N 16° 21' 53.3"	E 77° 10' 10.30"
		4	N 16° 21' 53.8"	E 77° 10' 08.70"
4	Type of Mineral	Natural Sand Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	3.358 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	7.0m		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	The site is a Fresh Land		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	65,200Tons/annum		
14	Quantity of Topsoil/Overburden in cubic meter	Topsoil 1.0m and Sand upto a depth of 7.0m		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	No waste Available		
16	Project Cost (Rs. In Crores)	1.10 crores		
17	Environmental Sensitivity			
	a.	Nearest Forest	None within 15 Kms	
	b.	Nearest Human Habitation	Koluru - 1.90Kms (NE)	
	c.	Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Devadurga - 24.30kms (NW).	
	d.	Water Bodies	50m buffer is left from the High Flood Level of the Halla towards East	
	e.	Other Specify	--	
18	Applicability of General	NA		

	Condition of the EIA Notification, 2006			
19	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	6-28	
	b.	Waste Dumping Area	--	
	c.	Top Soil Storage Area	--	
	d.	Mineral Storage Area	--	
	e.	Infrastructure Area	--	
	f.	Road Area	--	
	g.	Green Belt Area/Buffer Zone	1-24	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanized Open quarrying excavation	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	3.00 KLD
			Domestic	0.58 KLD
			Other	1.22 KLD
			Total	4.8KLD
23	Storm water management plan		<ul style="list-style-type: none"> • Drains will be constructed along the boundary of activity area • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season 	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

As per the combined sketch prepared by DMG there are three leases including this lease within the 500 meter radius from this lease. The total area of these three leases is more than the threshold limit of 5 Ha. committee decided to categorise this project under B1.

During the appraisal the proponent has stated that he has started collecting data from Oct 2019 and requested the committee to utilize the same for preparation of EIA report and also he has requested that there are two leases adjacent to each other and requested to permit him to utilize the data collected in case of one lease to other lease also committee after discussion and deliberation decided to permit him to adopt above data.

The committee decided to recommend the proposal to SEIAA for issue of Standard ToRs and following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines along with public hearing.

- 1) Handling of overburden earth may be detailed and submitted.
- 2) Details of protection to quarry pit may be worked out and submitted.
- 3) Land use and land cover analysis using high resolution satellite data may be worked out and submitted.
- 4) Details of stockyard and approach road may be worked out and submitted.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.3 Proposed Building Stone Quarry Project at Sy.No.7/7 of Vajrabandi Village, Yelburga Taluk, Koppal District (4-23 Acres) by Sri Basavaraj Kajji (SEIAA 674 MIN 2019)

Sl. No	Particulars	Information		
1	Name & Address of the Project Proponent	Building Stone Quarry by Sri. Basavaraj Kajji, S/o. Karisiddappa Kajji, Ward No.11, Yelburga Village, Yelburga Taluk, Koppal District, Karnataka State		
2	Name & Location of the Project	AQL falling in Part of Survey no7/7at Vajrabandi Village, Yelburga Taluk , Koppal District, Karnataka State.		
3	Co-ordinates of the Project Site	Boundary Pillar	Latitude	Longitude
		A	15° 40' 51.30" N	76° 06' 28.70"E
		B	15° 40' 51.70"N	76° 06' 31.70"E
		C	15° 40' 42.90"N	76° 06' 29.80"E
		D	15° 40' 42.70"N	76° 06' 28.40"E
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New.		

6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	PattaLand.
7	Whether the project site fall within ESZ/ESA	NA
8	Area in Ha	4-23 Acres (1.8516Ha)
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA
10	Depth of Sand proposed to be removed	NA
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	55,000 Tonnes (Building Stone with Optimum production)
12	Quantity of Topsoil/Over burden in cubic meter	Inarticulate waste of quantity 4,268 tonnes, and Top Soil of quantity 12,720Tonnes will be generated during Plan Period.
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil
14	Project Cost (Rs. In Crores)	0.99 Crores, i.e 90.0 Lakhs(including the cost of machinery and additional preliminary works and working capital etc)
15	Environmental Sensitivity	
	a. Nearest Forest	Shakapur Reserve Forest - 5.4 Km (NE)
	b. Nearest Human Habitation	Vajrabandi Village - 1.4Kms (S)
	c. Educational Institutes, Hospital	Yelburga and Kalburgi at a distance of 12 Kms in North East direction and South west from the lease have Educational Institutes, Hospital facilities .
	d. Water Bodies	VajrabandiKere 3.5 Km (S)
	e. Other Specify	Nil
16	Applicability of General Condition of the EIA Notification, 2006	NA
17	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	3-07
	b. Waste Dumping Area	0-05
	c. Top Soil Storage Area	0-05
	d. Mineral Storage Area	0-05
	e. Infrastructure Area	0-01
	f. Road Area	--
	g. Safety Zone/Green Belt Area	1-00
	h. Unexplored area	--
	i. Others Specify Safety Zone	--

18	Method of Mining/ Quarrying		Semi Mechanised Quarrying	
19	Water Requirement			
	a.	Source of water	Near By Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppression	2.00
			Domestic	1.50
			for plantation	7.50
			Total	11.0 KLD
20	Storm water management plan		Detailed in Environmental Management Plan	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order and the proposal got vetted by district task force. The lease has been notified on 6-7-2019.

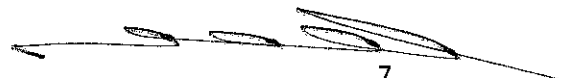
As seen from the quarry plan there is a level difference of 4 meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 336104 tons or 1,30404 cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are three leases including this lease within the 500 meter radius from this lease. The total area of these three leases is 12Acre 6 guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 400meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.7.00 lakhs to take up rejuvenation of Vajrabande kere which is at a distance of 3.5 KM. from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:



1. Safe drinking water has to be provided at the quarry site.
2. Dust suppression measures have to be strictly followed.
3. Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.4 Proposed Building Stone Quarry Project at Sy.No.03 (Part) of Lakkenahalli Village, Tarikere Taluk, Chikkamagaluru District (2-00 Acres) by Sri V.Shiva Kumar (SEIAA 675 MIN 2019)

The proponent was invited for the 234th meeting held on 12-11-2019 to provide required clarification. The proponent remained absent without intimation.

Hence, the Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.5 Proposed Koluru Natural Sand Quarry Project at Sy.Nos.100/2 & 100/3 of Koluru Village, Devadurga Taluk, Raichur District (9-17 Acres) by Sri Dhanaraj Bharathi Narasimha (SEIAA 676 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri Dhanaraj BharathiNarasimha, Partner, M/s. Horizon Mining, No 4, Anaga, 3rd floor, Above Coffee Day shop, Anjaneya Temple Road, Devasandra, New BEL Road, Opposite MS Ramaiah Hospital, Bengaluru - 560 094.		
2	Name & Location of the Project	"Koluru Natural Sand Quarry" Over an extent of 9-17 Acres (3.814 Ha) In Patta Land, Sy. No -100/2 & 100/3 in Koluru - Village, Devadurga - Taluk, Raichur - District, Karnataka.		
3	Co-ordinates of the Project Site	GPS CO-ORDINATES		
		POINTS	LATTITUDE	LONGITUDE
		A	16° 21' 59.3"	77° 10' 00.5"

		B	16° 22' 09.7"	77° 10' 05.8"
		1	16° 22' 09.0"	77° 10' 08.0"
		2	16° 22' 07.5"	77° 10' 10.7"
		3	16° 22' 06.4"	77° 10' 12.4"
		4	16° 22' 06.1"	77° 10' 10.8"
		5	16° 21' 57.3"	77° 10' 13.3"
		6	16° 21' 58.4"	77° 10' 08.0"
		7	16° 21' 59.1"	77° 10' 02.9"
		8	16° 22' 07.6"	77° 10' 06.9"
4	Type of Mineral	Natural Sand Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	3.814 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	7.0m		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	The site is a Fresh Land		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	77,500Tons/ annum		
14	Quantity of Topsoil/Over burden in cubic meter	Topsoil 1.0m and Sand upto a depth of 7.0m		

15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	No waste Available	
16	Project Cost (Rs. In Crores)	1.12 crores	
17	Environmental Sensitivity		
	a. Nearest Forest	None within 15 Kms	
	b. Nearest Human Habitation	Koluru - 2.00Kms (NE)	
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Devadurga - 24.30kms (NW).	
	d. Water Bodies	50m buffer is left from the High Flood Level of the Halla towards North	
	e. Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006	NA	
19	Details of Land Use in Acres		
	a. Area for Mining/ Quarrying	7-38	
	b. Waste Dumping Area	--	
	c. Top Soil Storage Area	--	
	d. Mineral Storage Area	--	
	e. Infrastructure Area	--	
	f. Road Area	--	
	g. Green Belt Area/Buffer Zone	1-19	
	h. Unexplored area	--	
	i. Others Specify	--	
20	Method of Mining/ Quarrying	Semi Mechanized Open quarrying excavation	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b. Total Requirement of Water in KLD	Dust Suppression	2.75 KLD
		Domestic	0.80 KLD
		Other	0.55 KLD
		Total	4.1KLD
23	Storm water management plan	<ul style="list-style-type: none"> • Drains will be constructed along the boundary of activity area • Check dams will be constructed to contain the 	

	surface run-off of the silt and sediments from the lease area during heavy rainy season
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The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

As per the combined sketch prepared by DMG there are three leases including this lease within the 500 meter radius from this lease. The total area of these three leases is more than the threshold limit of 5 Ha. committee decided to categorise this project under B1.

During the appraisal the proponent has stated that he has started collecting data from Oct 2019 and requested the committee to permit him to utilize the same for preparation of EIA report and also he has requested that there are two leases adjacent to each other and requested to permit him to utilize the data collected in case of one lease to other lease also committee after discussion and deliberation decided to permit him to adopt above data.

The committee decided to recommend the proposal to SEIAA for issue of Standard ToRs and following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines along with public hearing.

- 1) Handling of overburden earth may be detailed and submitted.
- 2) Details of protection to quarry pit may be worked out and submitted.
- 3) Land use and land cover analysis using high resolution satellite data may be worked out and submitted.
- 4) Details of stockyard and approach road may be worked out and submitted.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.6 Proposed Pink Granite Quarry Project at Sy.No.273/1A of Balkundi Village, Hungund Taluk, Bagalkot District (1.21 Ha) by Sri Devananda S. Khasappanavar (SEIAA 677 MIN 2019)

The proposal was placed before the committee for appraisal.

As seen from the records the NOCs from forest and revenue dept. have not been obtained and submitted. In the meanwhile the proponent has submitted a letter Dt.8.11.2019 stating that efforts are being made to obtain required NOCs and requested for some more time. In the absence of the above committee could not

proceed further with the appraisal and decided to give one more opportunity to the proponent and hence the proposal has been deferred.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.7 Proposed Building Stone Quarry Project at Sy.No.7/6 of Vajrabandi Village, Yelburga Taluk, Koppal District (4-23 Acres) by Smt. Lakshmi Uppar (SEIAA 678 MIN 2019)

Sl. No	Particulars	Information		
1	Name & Address of the Project Proponent	Building Stone Quarry by Smt. Lakshmi Uppar W/o Hanumathappa Uppar, 187, Vajrabandi Village, Yelburga Taluk, Karnataka State		
2	Name & Location of the Project	AQL falling in Part of Survey no 7/6 at Vajrabandi Village, Yelburga Taluk, Koppal District, Karnataka State.		
3	Co-ordinates of the Project Site	Boundary Pillar	Latitude	Longitude
		A	15° 40' 50.6" N	76° 06' 25.7"E
		B	15° 40' 51.3"N	76° 06' 28.7"E
		C	15° 40' 42.7"N	76° 06' 28.4"E
3	Co-ordinates of the Project Site	D	15° 40' 42.7"N	76° 06' 26.7"E
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land.		
7	Whether the project site fall within ESZ/ESA	NA		
8	Area in Ha	4-23 Acres (1.8516Ha)		
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	55,000 tonnes (Building Stone with Optimum production)		
12	Quantity of Topsoil/Over burden in cubic meter	Intricate waste of quantity 4,267 tonnes, and Top Soil of quantity 16,074 Tonnes will be generated during Plan Period.		

13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil	
14	Project Cost (Rs. In Crores)	0.98Crores, i.e98.5 Lakhs(including the cost of machinery and additional preliminary works and working capital etc)	
15	Environmental Sensitivity		
	a. Nearest Forest	Shakapur Reserve Forest - 5.4 Km (NE)	
	b. Nearest Human Habitation	Vajrabandi Village - 1.4Kms (S)	
	c. Educational Institutes, Hospital	Yelburga and Kalburgiata distance of 12 Kms in North East direction and South west from the lease have Educational Institutes, Hospital facilities.	
	d. Water Bodies	VajrabandiKere 3.5 Km (S)	
	e. Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006	NA	
17	Details of Land Use in Acres		
	a. Area for Mining/ Quarrying	3-16	
	b. Waste Dumping Area	0-03	
	c. Top Soil Storage Area	0-03	
	d. Mineral Storage Area	0-04	
	e. Infrastructure Area	0-01	
	f. Road Area	--	
	g. Safety Zone/Green Belt Area	0-36	
	h. Unexplored area	--	
	i. Others Specify Safety Zone	--	
18	Method of Mining/ Quarrying	Semi Mechanised Quarrying	
19	Water Requirement		
	a. Source of water	Near By Borwell.	
	b. Total Requirement of Water in KLD	Dust Suppression	1.50
		Domestic	2.00
		for plantation	7.50
		Total	12.0
20	Storm water management plan	Detailed in Environmental Management Plan	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order and the proposal got vetted by district task force. The lease has been notified on 6-7-2019.

As seen from the quarry plan there is a level difference of 5 meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 441509 tons or 171300 cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are three leases including this lease within the 500 meter radius from this lease. The total area of these three leases is 12acre 6 guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 400meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.9.00 lakhs to take up rejuvenation of Vajrabande kere which is at a distance of 3.5 KM. from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

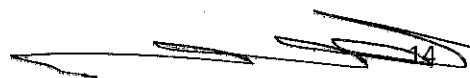
- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.8 Proposed Ornamental Granite Quarry Project at Sy.No.04 of Gummalapura Village, Chikkaballapura Taluk & District (Q.L. No.175) (0-20 Acre) by Sri Syed Yusuf (SEIAA 679 MIN 2019)

The proposal was placed before the committee for appraisal.

As per the records this proposal has been taken up for appraisal with the permission of chair during 233rd SEAC meeting and has been appraised and




recommended for issue of EC. Hence the decision taken in the 233rd SEAC meeting holds good.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

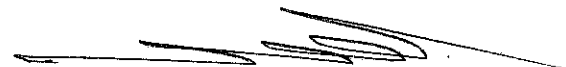
234.9 Proposed Building Stone Quarry Project at Sy.No.7/5(P) of Vajrabandi Village, Yelburga Taluk, Koppal District (3-00 Acres) Sri Arvind .S. Patil(SEIAA 680 MIN 2019)

Sl. No	Particulars	Information		
1	Name & Address of the Project Proponent	Building Stone Quarry by Sri. Arvind.S.Patil Yelburga Village, Yelburga Taluk, Koppal District, Karnataka State		
2	Name & Location of the Project	AQL falling in Part of Survey no 7/5 at Vajrabandi Village, Yelburga Taluk, Koppal District, Karnataka State.		
3	Co-ordinates of the Project Site	Boundary Pillar	Latitude	Longitude
		A	15° 40' 50.30" N	76° 06' 23.80"E
		B	15° 40' 50.60"N	76° 06' 25.70"E
		C	15° 40' 42.70"N	76° 06' 26.70"E
		D	15° 40' 42.80"N	76° 06' 25.00"E
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land.		
7	Whether the project site fall within ESZ/ESA	NA		
8	Area in Ha	3-00 Acres (1.2142Ha)		
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	36,916 Tonnes (Building Stone with Optimum production)		
12	Quantity of Topsoil/Overburden in cubic meter	Inarticulate waste of quantity 2,791 tonnes, and Top Soil of quantity 9,377 Tonnes will be		

 15

		generated during Plan Period.	
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil	
14	Project Cost (Rs. In Crores)	0.98Crores, i.e97.8 Lakhs(including the cost of machinery and additional preliminary works and working capital etc)	
15	Environmental Sensitivity		
	a. Nearest Forest	Shakapur Reserve Forest - 5.4 Km (NE)	
	b. Nearest Human Habitation	Vajrabandi Village - 1.4Kms (S)	
	c. Educational Institutes, Hospital	Yelburga and Kalburgiata distance of 12 Kms in North East direction and South west from the lease have Educational Institutes, Hospital facilities.	
	d. Water Bodies	VajrabandiKere 3.5 Km (S)	
	e. Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006	NA	
17	Details of Land Use in Acres		
	a. Area for Mining/ Quarrying	2-00	
	b. Waste Dumping Area	0-03	
	c. Top Soil Storage Area	0-02	
	d. Mineral Storage Area	0-03	
	e. Infrastructure Area	0-01	
	f. Road Area	--	
	g. Safety Zone/Green Belt Area	0-31	
	h. Unexplored area	--	
	i. Others Specify Safety Zone	--	
18	Method of Mining/ Quarrying	Semi Mechanised Quarrying	
19	Water Requirement		
	a. Source of water	Near By Borwell.	
	b. Total Requirement of Water in KLD	Dust Suppression	2.00
		Domestic	1.50
		for plantation	6.20
		Total	9.70 KLD, app 10.0KLD
20	Storm water management plan	Detailed in Environmental Management Plan	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.



The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order and the proposal got vetted by district task force. The lease has been notified on 6-7-2019.

As seen from the quarry plan there is a level difference of 4.5 meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 213503tons or 82837 cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are three leases including this lease within the 500 meter radius from this lease. The total area of these three leases is 12Acre 6 guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 400meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.5.00lakhs to take up rejuvenation of Vajrabande Kere which is at a distance of 3.5 KM. from the lease area.

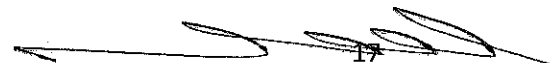
The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.10 Proposed Building Stone Quarry Project at Sy.Nos.14/1 & 14/4(P) of Vajrabandi Village, Yelburga Taluk, Koppal District (4-32 Acres) By Sri Arvind .S. Patil(SEIAA 682 MIN 2019)

Sl.	Particulars	Information
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No				
1	Name & Address of the Project Proponent	Building Stone Quarry by Sri. Arvind.S.Patil Yelburga Village, Yelburga Taluk, Koppal District, Karnataka State		
2	Name & Location of the Project	AQL falling in Part of Survey no14/1 & 14/4 at Vajrabandi Village, Yelburga Taluk, Koppal District, Karnataka State.		
3	Co-ordinates of the Project Site	Boundary Pillar	Latitude	Longitude
		A	15° 40' 56.30" N	76° 06' 58.80"E
		B	15° 40' 56.00"N	76° 07' 00.10"E
		C	15° 40' 50.10"N	76° 06' 56.00"E
		D	15° 40' 45.50"N	76° 06' 51.50"E
		E	15° 40' 48.20"N	76° 06' 52.60"E
F	15° 40' 50.60"N	76° 06' 53.70"E		
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land.		
7	Whether the project site fall within ESZ/ESA	NA		
8	Area in Ha	4.32 Acres (1.9427 Ha)		
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	50,000 Tonnes (Building Stone with Optimum production)		
12	Quantity of Topsoil/Over burden in cubic meter	Inarticulate waste of quantity 3,800 tonnes, and Top Soil of quantity 11,252 Tonnes will be generated during Plan Period.		
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil		
14	Project Cost (Rs. In Crores)	1.0 Crores, i.e. 100.1 Lakhs (including the cost of machinery and additional preliminary works and working capital etc)		
15	Environmental Sensitivity			
	a. Nearest Forest	Shakapur Reserve Forest - 4.6 Km (NE)		

	b.	Nearest Human Habitation	Vajrabandi Village - 2.2 Kms (S)	
	c.	Educational Institutes, Hospital	Yelburga and Kalburgiata distance of 10Kms in North East direction and South west from the lease have Educational Institutes, Hospital facilities.	
	d.	Water Bodies	VajrabandiKere 3.5 Km (S)	
	e.	Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006		NA	
17	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	3-10	
	b.	Waste Dumping Area	0-04	
	c.	Top Soil Storage Area	0-04	
	d.	Mineral Storage Area	0-05	
	e.	Infrastructure Area	0-01	
	f.	Road Area	--	
	g.	Safety Zone/Green Belt Area	1-08	
	h.	Unexplored area	--	
	i.	Others Specify Safety Zone	--	
18	Method of Mining/ Quarrying		Semi Mechanised Quarrying	
19	Water Requirement			
	a.	Source of water	Near By Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppression	0.40
			Domestic	1.50
			for plantation	8.70
			Total	10.60 KLD, app 11.0KLD
20	Storm water management plan		Detailed in Environmental Management Plan	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order and the proposal got vetted by district task force. The lease has been notified on 6-7-2019.

As seen from the quarry plan there is a level difference of 7 meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 252536 tons or 97980 cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 60meter connecting lease area to all weather black topped road. The distance between all weather road and lease area being less than 200meters for which the proponent has stated that he will go for mining not involving blasting i.e purely by chiseling and wedging.

As far as CER is concerned the proponent has stated, that he will earmark Rs.6.00 lakhs to take up rejuvenation of Vajrabande kere which is at a distance of 3.5 KM. from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.11 Proposed Building Stone Quarry Project at Sy.No.15/3(P) of Byakud Village, Raibag Taluk, Balagavi District By Smt. Saraswati S. Dalawai (SEIAA 688 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Smt. Saraswati S. Dalawai (Sri Sai Stone Crusher) Plot No. 15, 2nd Cross Basava Nagara Gokak Taluk, Belagavi District Karnataka

2	Name & Location of the Project	Building Stone Quarry in 5-00 Acres of Patta Land bearing Sy. No.15/3 (Part) of Byakud Village, Raibag Taluk & Belagavi District, Karnataka.		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 16°26'23.2"	E 74°50'48.4"
		B	N 16°26'23.6"	E 74°50'42.8"
		C	N 16°26'19.6"	E 74°50'42.1"
3	Co-ordinates of the Project Site	D	N 16°26'19.3"	E 74°50'47.5"
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	5-00 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,04,937(Avg.) Tons/ Annum		
14	Quantity of Topsoil/Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	5,523 Tons/ Annum		
16	Project Cost (Rs. In Crores)	0.50		
17	Environmental Sensitivity			

	a.	Nearest Forest	Shahu Park RF 4.3 Km SW Raja Ram Park RF 5.58 Km W-NW	
	b.	Nearest Human Habitation	Byakud-1.40 Km	
	c.	Educational Institutes,	Raibag which is Taluk head quarter-9.0 Km	
	d.	Water Bodies	Birnal Kere 500m N Bastwad Kere 3.1 Km E-SE Byakud Kere 1.82 Km SW Ghatprabha Left Bank Canal 9.0 Km SE	
	e.	Other Specify	None	
18	Applicability of General Condition of the EIA Notification, 2006		None	
19	Details of Land Use in Hectares			
	a.	Proposed workings	3-28	
	b.	Roads	0-10	
	c.	Buffer Zone 7.5m/Plantation	1-00	
	d.	Dump	0-02	
20	Method of Mining/ Quarrying		Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Nearby Bore well Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	4.00 KLD
			Domestic	2.50 KLD
			Other	0.450 KLD
			Total	7.00 KLD
23	Storm water management plan		Will be carried out.	
24	Any other information specific to the project (Specify)		None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/ additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 3-8-2019.

As seen from the quarry plan there is a level difference of 6meters within the mining area and taking this into consideration the committee opined that 95% of the proposed proved quantity of 552300tons or 210000 cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this being less than the threshold limit of 5 Ha. committee decided to categorise this project under under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.11.00lakhs to take up rejuvenation of Birnal Kere which is at a distance of 500meters from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.


Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.12 Proposed Building Stone Quarry Project at Sy.No.232/3B of Ugginakeri Village, Kalaghatgi Taluk, Dharwad District (1-20 Acres) By Sri N.B. Hiremath (SEIAA 689 MIN 2019)

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

As seen from the land use plan some discrepancies were found especially about 7.5meter buffer zone all round the lease area for which the proponent has stated that he will come back with the clarification. Hence the committee decided to defer.

 23

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

2.15PM to 5.30PM

234.13 Proposed Pink Granite Quarry Project at Sy.No.250/1 of Balakundi Village, Hungund Taluk, Bagalkot District (1-12 Acres) By Sri Mohan D. Hosamani (SEIAA 690 MIN 2019)

The proposal was placed before the committee for appraisal.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

As seen from the land use plan some discrepancies were found especially about 7.5meter buffer zone all round the lease area for which the proponent has stated that he will come back with the clarification . Hence the committee decided to defer.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.14 Proposed Building Stone (M-Sand) Quarry Project at Sy.Nos.70/6, 70/7, 69/5 & 69/2B of Chimmada Village, Rabakavi-Banahalli Taluk, Bagalkot District (5-14 Acres) Sri Balachandra Alagondappa Nandeppanavar (SEIAA 692 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. BalachandraAlagondappaNandeppanavar S/o Alagondappa, Madanamatti Village, Jamakhandi Taluk, Bagalkot District.		
2	Name & Location of the Project	"Building Stone (M-Sand)Quarry" over an extent 5-14 Acres at Sy. No.70/6, 70/7, 69/5 & 69/2Bof Chimmada village,Rabakavi-BanahattiTaluk, Bagalkote district, Karnataka.		
3	Co-ordinates of the Project Site	SL.No	Latitude	Longitude
		A	N 16 ^o 25' 04.7"	E 75 ^o 08' 23.4"
		B	N 16 ^o 25' 04.5"	E 75 ^o 08' 25.1"
		C	N 16 ^o 25' 00.1"	E 75 ^o 08' 23.6"
		D	N 16 ^o 24' 59.5"	E 75 ^o 08' 21.1"
		E	N 16 ^o 24' 58.0"	E 75 ^o 08' 12.1"

		F	N 16°25' 00.3"	E 75° 08' 12.4"
		G	N 16°25' 00.8"	E 75° 08' 18.5"
		H	N 16°24' 59.5"	E 75° 08' 18.6"
		I	N 16°24' 59.8"	E 75° 08' 21.3"
		WGS - 84 DATUM		
4	Type of Mineral	Building Stone(M-Sand)Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	2.165Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	It's a Building Stone (M-Sand) quarry		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh Land		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,25,000Tons/ annum		
14	Quantity of Topsoil/Overburden in cubic meter	Top soil of 1.0m (12,144 m3) is available		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	6,579 TPA		
16	Project Cost (Rs. In Crores)	1.36 crores		

17	Environmental Sensitivity			
	a.	Nearest Forest	None with in 5kms	
	b.	Nearest Human Habitation	Chimmada - 2.65kms (NW)	
	c.	Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Rabakavi-Banahatti- 6.65kms	
	d.	Water Bodies	MahalingpurKere - 3.05Kms	
	e.	Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006		NA	
19	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	3-34	
	b.	Waste Dumping Area	0-02	
	c.	Top Soil Storage Area	0-06	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0-02	
	g.	Green Belt Area/Buffer Zone	1-10	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanized Open quarrying excavation	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	11.5KLD
			Domestic	0.9 KLD
			Other	1.00 KLD
			Total	13.4KLD
23	Storm water management plan		<ul style="list-style-type: none"> • Drains will be constructed along the boundary of activity area • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season 	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 31-08-2019.

As seen from the quarry plan there is a level difference of 9meters within the mining area and taking this into consideration the committee opined that 75% of the proposed proved quantity of 959420tons or 360683cum can be mined safely and scientifically for a lease period for a quarry pit depth of 20meters.

As per the combined sketch prepared by DMG there are 5 leases including this lease within the 500 meter radius from this lease. And out of which 2 leases were granted EC prior to 15.01.2016 and based on this the proponent claimed exemption for these 2 leases from cluster effect. The total area of remaining 2 leases including this lease is 9Acre 34guntas and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 250meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.25.00 lakhs to take up sanitation and water supply work in nearby Govt. school.

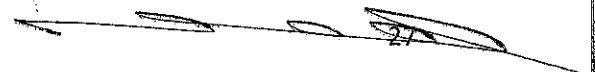
The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.15 Proposed Building Stone Quarry Project at Sy.No.86 of Halasagara Village, Kudligi Taluk, Bellary District (2-00 Acres) Sri B. Srikanth (SEIAA 693 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	B. Srikanth S/o Prasad Rao



		Rampura, Mulkalmur Taluk Chitradurga		
2	Name & Location of the Project	Building Stone Quarry in 2.00 Acres of Govt. Land bearing Sy. No. 86 of Halasagara Village in Kudligi Taluk, Bellary District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 14°49'45.32"	E 76°43'10.58"
		B	N 14°49'48.61"	E 76°43'14.75"
		C	N 14°49'47.33"	E 76°43'15.87"
	D	N 14°49'44.02"	E 76°43'11.64"	
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Govt. Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	2-00 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	50,109 (Avg.) Tons/ Annum		
14	Quantity of Topsoil/ Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	1,023 Tons/ Annum		
16	Project Cost (Rs. In Crores)	0.020		
17	Environmental Sensitivity			
	a.	Nearest Forest	Halasagara RF 2.36m	
	b.	Nearest Human Habitation	Halasagara -3.0 Km	

	c.	Educational Institutes, Hospital	Kudligi -40.0 Km	
	d.	Water Bodies	Rayapura Kere 250m SSW Chikkanahalli Kere 1.1 Km ENE Unnamed Kere 3.04 Km ENE Chinna Hagari River 3.8 Km SSE Nagasamudra Kere 4.3 KM ese Shivapura Kere 5.8 Km ESE Bhatra Halli Kere 6.9 Km SSW	
	e.	Other Specify	-	
18	Applicability of General Condition of the EIA Notification, 2006		None	
19	Details of Land Use in Acres			
	A	Quarry working Area	1.40	
	B	Buffer Zone 7.5m	0.50	
	c	Dump Yard	0.10	
20	Method of Mining/ Quarrying		Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Nearby Bore well Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	2.00
			Domestic	0.50
			Plantation	1.50
			Total	4.00 KLD
23	Storm water management plan		Will be carried out.	
24	Any other information specific to the project (Specify)		None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., The lease has been notified on 17-7-2019. Further it is noticed that the lease area is

about 1003meter from the declared ESZ of Gudekote sloth bear sanctuary as certified by territorial DFO of Bellary division and not by wildlife authorities.

As seen from the quarry plan there is a level difference of 40meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 270611tons or 102894 cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are 2 leases including this lease within the 500 meter radius from this lease. The total area of this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 350meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.6.00lakhs to take up rejuvenation of Raypur Kere which is at a distance of 250meters from the lease area.

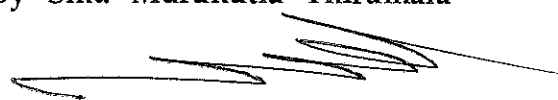
The committee after discussion decided to recommend the proposal to SEIAA with a condition to submit that, if the project is located within 10 KM from the National Parks/Sanctuaries/Biospheres/Migratory corridor of Wildlife animals the project proponent shall submit the map duly authenticated by Chief Wild Life Warden showing these features vis-a-vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon to the authority.

Committee also imposed the following conditions.

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.16 Proposed Building Stone Quarry Project at Sy.No.86 of Halasagara Village, Kudligi Taluk, Bellary District (3.9 Acres) By Smt. Murukutla Thirumala (SEIAA 694 MIN 2019)



Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Smt. Murukutla Thirumala W/o Ramesh Kumar Rampura, Mulkalmur Taluk Chitradurga.		
2	Name & Location of the Project	Building Stone Quarry in 3.90 Acres of Govt. Land bearing Sy. No. 56 of Halasagara Village in Kudligi Taluk, Bellary District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 14°49'45.95"	E 76°43'20.48"
		B	N 14°49'48.81"	E 76°43'20.36"
		C	N 14°49'47.83"	E 76°43'23.12"
D	N 14°49'44.15"	E 76°43'23.26"		
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Govt. Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	3.90 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,30,190 (Avg.) Tons/ Annum		
14	Quantity of Topsoil/Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	2,657Tons/Annum		

16	Project Cost (Rs. In Crores)	0.030	
17	Environmental Sensitivity		
	a. Nearest Forest	Halasagara RF 2.36m	
	b. Nearest Human Habitation	Thimmalapura -1.5 Km	
	c. Educational Institutes, Hospital	Bellary-22.0 Km	
	d. Water Bodies	Rayapura Kere 400m SSW Chikkanahalli Kere 1.2 Km ENE Unnamed Kere 2.2 Km ENE Amakundi Kere 2.5 KM ENE Chinna Hagari River 3.85 Km SSE Nagasamudra Kere 6.0 KM ese Shivapura Kere 6.0 Km ESE Bhatra Halli Kere 4.6 Km SSW	
	e. Other Specify	-	
18	Applicability of General Condition of the EIA Notification, 2006	None	
19	Details of Land Use in Acres		
	A Quarry working Area	3.00	
	B Buffer Zone 7.5m	0.70	
	c Dump Yard	0.20	
20	Method of Mining/ Quarrying	Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Nearby Bore well Water	
	b. Total Requirement of Water in KLD	Dust Suppression	3.00
		Domestic	0.50
		Plantation	2.50
		Total	6.00 KLD
23	Storm water management plan	Will be carried out.	
24	Any other information specific to the project (Specify)	None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been notified on 17-7-2019. Further it is noticed that the lease area is about 1003meter from the declared ESZ of Gudekote sloth bear sanctuary as certified by territorial DFO of Bellary division and not by wildlife authorities.

As seen from the quarry plan there is a level difference of 20meters within the mining area and taking this into consideration the committee opined that 60% of the proposed proved quantity of 1054904tons or 401104cum can be mined safely and scientifically to a quarry pit depth of 15meters for a lease period.

As per the combined sketch prepared by DMG there are 2 leases including this lease within the 500 meter radius from this lease. The total area of this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 360meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.12.00 lakhs to take up rejuvenation of Raypur kere which is at a distance of 400meters from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA with a condition to submit that, if the project is located within 10 KM from the National Parks/Sanctuaries/Biospheres/Migratory corridor of Wildlife animals the project proponent shall submit the map duly authenticated by Chief Wild Life Warden showing these features vis-a-vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon to the authority.

Committee also imposed the following conditions.

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.17 Proposed Vitalapura Sand Mining Block-1 Project at Sy.Nos.4, 5 & 6 of Vitalapura Village, Mundiargi Taluk, Gadag District (12-00 Acres) By Sri Shivappa Basappa Maradi (SEIAA 695MIN 2019)

The proponent was invited for the 234th meeting held on 12-11-2019 to provide required clarification. The proponent remained absent without intimation.

Hence, the Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.18 Proposed Building Stone Quarry Project at Sy.No.99 of Thimmalapura Village, Sandur Taluk, Bellary District (6-00 Acres) By M/s. Lakshmi Metals (SEIAA697MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s Lakshmi Metals Proprietor. Sri Gopal Reddy 23rd Block, 17th Ward Patel Nagar Extension Raghavendra Colony, 1st Phase, Bellary District, Karnataka.		
2	Name & Location of the Project	Building Stone Quarry in 6-00 Acres of Govt. Land bearing Sy. No. 99 of Thimmalapura Village in Sandur Taluk, Bellery District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 15°02'50.96"	E 76°42'21.42"
		B	N 15°02'50.51"	E 76°42'23.98"
		C	N 15°02'42.33"	E 76°42'24.50"
D	N 15°02'40.13"	E 76°42'24.00"		
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala,	Govt. Land		

	Private/Patta, Other]	
7	Whether the project site fall within ESZ/ESA	No
8	Area in Acres	6-00 acres
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed in case of River sand	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,60,073 (Avg.) Tons/ Annum
14	Quantity of Topsoil/Over burden in cubic meter	None
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	3,267Tons/Annum
16	Project Cost (Rs. In Crores)	0.040
17	Environmental Sensitivity	
	a. Nearest Forest	Marutla RF 660m
	b. Nearest Human Habitation	Thimmalapura -1.5 Km
	c. Educational Institutes, Hospital	Bellary-22.0 Km
	d. Water Bodies	Rajapur Kere 3.1 KM SW Avlnamadugu Kere 4.3 Km NE Marutla Kerr 5.9 Km N-NW
	e. Other Specify	
18	Applicability of General Condition of the EIA Notification, 2006	None
19	Details of Land Use in Acres	
	A Quarry working Area	3.58

	B	Buffer Zone 7.5m	1.42	
	c	Dump Yard	0.25	
	d	Undisturbed Area	0.75	
20	Method of Mining/ Quarrying		Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Nearby Bore well Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	6.00
			Domestic	1.00
			Plantation	3.50
			Total	10.50 KLD
23	Storm water management plan		Will be carried out.	
24	Any other information specific to the project (Specify)		None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been notified on 25-01-2018.

As seen from the quarry plan there is a level difference of 51meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 846166tons or 321736cum can be mined safely and scientifically for a lease period.

As per the combined sketch prepared by DMG there are 6 leases including this lease within the 500 meter radius from this lease. And out of which 4 leases were granted prior to 9.9.2013 and based on this the proponent claimed exemption for these 4 leases from cluster effect. The total area of remaining 2 leases including this lease is 10.5 acre and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 800meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.18.00lakhs to take up rejuvenation of Rajapurakere which is at a distance of 3.1KM from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.19 Proposed Building Stone Quarry Project at Sy.Nos.69/5 & 69/2B of Chimmada Village, Rabakavi-Banahatti Taluk, Bagalkote District (1-20 Acres) By Sri Balachandra Alagondappa Nandeppanavar (SEIAA700MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Balachandra Alagondappappa Nandeppanavar S/o Alagondappappa, Madanamatti Village, Jamakhandi Taluk, Bagalkot District.		
2	Name & Location of the Project	"Building Stone Quarry" over an extent 1-20 Acres at Sy. No.69/5 & 69/2B of Chimmada village, Rabakavi-Banahatti Taluk, Bagalkote district, Karnataka.		
3	Co-ordinates of the Project Site	SL.No	Latitude	Longitude
		1	N 16°25' 04.7"	E 75°08' 23.4"
		2	N 16°25' 04.5"	E 75°08' 25.1"
		3	N 16°25' 09.0"	E 75°08' 26.5"
		4	N 16°25' 09.0"	E 75°08' 25.3"
WGS - 84 DATUM				
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest,	Patta Land		

	Government Revenue, Gomal, Private/Patta, Other]	
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.606Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	It's a Building Stone quarry
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh Land
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	25,000 Tons/annum
14	Quantity of Topsoil/Overburden in cubic meter	Top soil of 1.0m (4,047 m3) is available
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	1,316 TPA
16	Project Cost (Rs. In Crores)	0.96 crores
17	Environmental Sensitivity	
	a Nearest Forest	None with in 5kms
	b Nearest Human Habitation	Chimmada - 2.90kms (NW)
	c Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Rabakavi-Banahatti 6.20 kms
	d Water Bodies	MahalingapurKere - 3.95Kms
	e Other Specify	--
18	Applicability of General Condition of the EIA	NA

	Notification, 2006	
19	Details of Land Use in Acres	
	a	Area for Mining/ Quarrying
	b	Waste Dumping Area
	c	Top Soil Storage Area
	d	Mineral Storage Area
	e	Infrastructure Area
	f	Road Area
	g	Green Belt Area/Buffer Zone
	h	Unexplored area
	i	Others Specify
20	Method of Mining/ Quarrying	Semi Mechanized Open quarrying excavation
21	Rate of Replenishment in case River sand project	NA
22	Water Requirement	
	a	Source of water
	b	Total Requirement of Water in KLD
		Drinking water : Borewell from the village Dust Suppression: River Water
		Dust Suppression
		Domestic
		Other
		Total
23	Storm water management plan	<ul style="list-style-type: none"> • Drains will be constructed along the boundary of activity area • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/ additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 31-08-2019.

As seen from the quarry plan there is a level difference of 3meters within the mining area and taking this into consideration the committee opined that 50% of the proposed proved quantity of 202720tons or 76210cum can be mined safely and scientifically for a lease period for a quarry pit depth of 12meters.

As per the combined sketch prepared by DMG there are 5 leases including this lease within the 500 meter radius from this lease. And out of which 2 leases were granted EC prior to 15.01.2016 and based on this the proponent claimed exemption for these 2 leases from cluster effect. The total area of remaining 2 leases including this lease is 9Acre 34guntas and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 250meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.00 lakhs to take up sanitation and water supply work in nearby Govt. school.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.20 Proposed Building Stone Quarry Project at Sy.No.8/1 of Ugginkeri Village, Kalaghatgi Taluk, Dharwad District (QL No.300) (2-00 Acres) Sri Irappa D.Gokul (SEIAA701MIN 2019)

Sl. No	PARTICULARS	INFORMATION
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1	Name & Address of the Project Proponent	Sri. Irappa D. Gokul, Ugginkeri Village, Kalghatgi Taluk, Dharwad District,Karnataka.		
2	Name & Location of the Project	"Building Stone Quarry" of Sy No. 8/1, Ugginkeri Village,Kalghatgi Taluk, Dharwad District,Karnataka.		
3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	N 15° 15' 26.91"	E 75° 1' 59.02"
		B	N 15° 15' 27.86"	E 75° 1' 59.98"
		C	N 15° 15' 29.28"	E 75° 2' 3.51"
		D	N 15° 15' 26.73"	E 75° 2' 2.53"
		E	N 15° 15' 26.12"	E 75° 1' 59.18"
		WGS-WGS 84		
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	0.8094 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone Quarry		

12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	577.3m Existing pit level
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	30,000 TPA
14	Quantity of Topsoil/Overburden in Tons	2,673Cu. M
15	Mineral Waste Handled (Metric Tons/ CUM)	1,579Tons/annum
16	Project Cost (Rs. In Crores)	0.94crores
17	Environmental Sensitivity	
	a. Nearest Forest	Reserved Forest - 2.70 (NE) Reserved Forest - 5.70 (NE) Reserved Forest - 8.50 (NW)
	b. Nearest Human Habitation	Ugginakeri - 1.56 kms (SW)
	c. Educational Institutes, Hospital	Kalaghatgi - 11.10 kms (SW)
	d. Water Bodies	Ugginakeri Pond - 0.70 (W) Bedti Halla -4.90 (NW) Shalmala River - 4.35 (SE)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	--
19	Details of Land Use in Hectares	
	a. Area for Mining/Quarrying	1-13
	b. Waste Dumping Area	0-02
	c. Top Soil Storage Area	0-03
	d. Mineral Storage Area	
	e. Infrastructure Area	0-02
	f. Road Area	
	g. Green Belt Area/Buffer Zone	0-20
	h. Unexplored area	--
	i. Others Specify	--
20	Method of Mining/Quarrying	Semi Mechanised Method Open quarrying

21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b. Total Requirement of Water in KLD	Dust Suppression	9.6 KLD
		Domestic	0.9 KLD
		Other	0.8 KLD
		Total	11.3 KLD
23	Storm water management plan	Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

Though this is freshly notified area to an extent of 2 Acres a portion of which to an extent of 1acre was leased in 2000 itself and based on this the proponent has stated that he has operated the mine from 2000-2010 and according to the pit measurements now measured the quantity mined comes to 21000cum. But this fresh notification is for 2Acres including the 1 Acre portion wherein mining activity carried out.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 25-05-2019.

As seen from the quarry plan there is a level difference of 4meters within the mining area and taking this into consideration and also the fact that he has already mined 21000cum or 55800tons the committee opined that 25% of the proposed proved quantity of 506622tons or 190459cum can be mined safely and scientifically to a quarry pit depth of 10meters for a lease period .

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. This being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 250meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.00 lakhs to take up rejuvenation of Ugginakeri Kere which is at a distance of 650meter from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.21 Proposed Green Granite (Ornamental Stone) Quarry Project at Sy.Nos.325/7, 325/9 & 325/10 of Markuli Village, Hassan Taluk & District (5-20 Acres) By Sri Krishnegowda (SEIAA702MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	"Green Granite (Ornamental Stone) Quarry" of Sri. Krishnegowda S/o Ramegowda, #537, Shankaripuram, Hassan Taluk, Hassan District - 573201Karnataka.		
2	Name & Location of the Project	"Green Granite (Ornamental Stone) Quarry" of Sri. Krishnegowda Sy No. 325/7, 325/9 & 325/10, Markuli village, Hassan Taluk, Hassan District, Karnataka.		
3	Co-ordinates of the Project Site	GPS READING OF CORNER PILLARS		
		Sl. No.	Latitude	Longitude
		A	N 12° 56' 37.7"	E 76° 11' 19.5"
		B	N 12° 56' 35.6"	E 76° 11' 27.9"
		C	N 12° 56' 34.2"	E 76° 11' 28.0"

		D	N 12° 56' 34.9"	E 76° 11' 20.1"
		E	N 12° 56' 32.3"	E 76° 11' 19.0"
		F	N 12° 56' 32.1"	E 76° 11' 21.1"
		G	N 12° 56' 31.6"	E 76° 11' 20.8"
		H	N 12° 56' 31.9"	E 76° 11' 17.1"
		I	N 12° 56' 32.5"	E 76° 11' 17.4"
		J	N 12° 56' 35.1"	E 76° 11' 18.5"
WGS-84 DATUM				
4	Type of Mineral	Green Granite		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Pattaland		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	2.225Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	Green Granite (Ornamental Stone) Quarry		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Green Granite (Ornamental Stone) Quarry		

12	Measurements of the existing quarry pits in case of ongoing/ expansion/ modification of mining proposals other than river sand	Fresh Land
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	2,500Cu.m/ annum
14	Quantity of Topsoil/ Overburden in cubic meter	11,050 m ³ of Topsoil
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	5,833 Cu.m/ annum
16	Project Cost (Rs. In Crores)	1.48crores
17	Environmental Sensitivity	
	a. Nearest Forest	Hongere State Forest - 2.90 Kms(NW) Burdalbore State Forest - 1-90 (N) Gande Ghatte State Forest - 7.55 (NW)
	b. Nearest Human Habitation	Markuli - 1.45 Kms (S)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Hassan - 10.64 Kms (NW)
	d. Water Bodies	Markuli pond - 2.15 kms(S) Bandihalli Pond - 4.00 kms (SW)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	3-19
	b. Waste Dumping Area	0-30
	c. Mineral Storage Area	0-01
	d. Infrastructure Area	
	e. Top Soil Yard	
	f. Road Area	0-01
	g. Buffer Zone	1-09

	h.	Unexplored area	--	
	g.	Others Specify	--	
20		Method of Mining/ Quarrying	Semi Mechanized Open quarrying excavation	
21		Rate of Replenishment in case River sand project	NA	
22		Water Requirement		
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	9.0 KLD
			Domestic	1.5 KLD
			Other	1.2 KLD
			Total	11.7 KLD
23		Storm water management plan	<ul style="list-style-type: none"> • Drains will be constructed along the boundary of activity area • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season 	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

As seen from the records no fresh notification has been issued for this lease for which the proponent has stated that he will come back after notification is issued. Hence the committee decided to defer.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.22 Proposed Building Stone Quarry Project at Sy.No.20 of Hanumanthapura Village, Chikkaballapura Taluk & District (Q.L.No.200) (1-20 Acres) M/s. Hanuman Stone Suppliers (SEIAA703MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Hanuman Stone Suppliers Navarathna Agrahara Sadhalli Post, Bengaluru North Taluk Bengaluru, Karnataka

2	Name & Location of the Project	Building Stone Quarry in 1-20 Acres of Govt. Land bearing Sy. No.20 (Part) of Haumanthapura Village, Chikkaballapura Taluk & Chikkaballapura District, Karnataka.		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 13°35'04.0"	E 77°45'13.6"
		B	N 13°35'01.5"	E 77°45'12.5"
		C	N 13°35'01.5"	E 77°45'10.8"
D	N 13°35'05.0"	E 77°45'12.0"		
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	Renewal (QL No. 200)		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Govt. Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	1-20 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	5197 (Avg.) Tons/ Annum		
14	Quantity of Topsoil/Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	274 Tons/ Annum		
16	Project Cost (Rs. In Crores)	0.20		

17	Environmental Sensitivity			
	a.	Nearest Forest	Kakalachinta Deamed Forest 1.0 Km Haristala RF 3.0 Km S-SE Narasimhadevarabetta RF 3.0 Km SW	
	b.	Nearest Human Habitation	Hanumanthapura-1.40 Km	
	c.	Educational Institutes,	Chikkaballapura which is Taluk head quarter-17.0 Km	
	d.	Water Bodies	Chikkanagavalli Kere 360m N Balaganahalli Kere 3.97 Km E-NE Kottapalli Kere 1.66 Km E-SE Bandahalli Kere 3.1 Km SE Addagal Kere 3.76 Km S-SW Mandikal Kere 2.62 Km W-NW. Jonnalakunte Kere 3.27 Km N-NW Balepalli Kere 8.11 Km N Lakshmisagara Kere 6.9 Km NE Someswara Kere 7.45 Km E-NE Ramasandra Tank 7.02 Km E-SE Goudanahalli Kere 6.35 Km SE Maraganahaklli Kere 7.42 Km S Bairasagara Kere 7.85 Km NW	
	e.	Other Specify	None	
18	Applicability of General Condition of the EIA Notification, 2006		None	
19	Details of Land Use in Hectares			
	a.	Area to be Excavated	0-35	
	b.	Roads	0-02	
	c.	Buffer Zone 7.5m/Plantation	0-23	
	d.	Dump	-	
20	Method of Mining/ Quarrying		Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Nearby Bore well Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	3.00 KLD
			Domestic	0.210 KLD
			Other	1.500 KLD
			Total	5.00 KLD

23	Storm water management plan	Will be carried out.
24	Any other information specific to the project (Specify)	None

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a proposal for old lease involving building stone mining in Govt. Land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been granted earlier on 29-08-2011 for a period of 5 Years i.e up to 2016. The proponent has stated that he has carried out mining up to 2014-15 and the same has been reflected in the audit report prepared by DMG. The proponent has stated that the lease period will automatically gets extended for 20 years i.e up to 2031 as per the amendment to KMMCR Rules.

As seen from the quarry plan there is a level difference of 4 meters within the mining area and taking this into consideration and also the fact that he has mined 3300tons the committee opined that the proposed proved quantity of 27352tons or 10400cum can be mined safely and scientifically to a quarry pit depth of 6meters for a lease period.

As per the extended combined sketch prepared by DMG there are eleven leases including this lease within 500 meter radius from this lease and all these leases were granted prior to 9.9.2013 and based on this proponent has requested to exempt these leases from cluster effect. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 0.5KM connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.23 Proposed Murram Quarry Project at Sy.No.368/A of Halakundi Village, Ballari Taluk & District (9-00 Acres) (3.60 Ha) By Smt. Sahana (SEIAA704MIN 2019)

Sl. No	PARTICULARS	INFORMATION	
1	Name & Address of the Project Proponent	Smt. Sahana W/o Ramachandraiah Allu Nivas Gandhinagar Moka road, Ballari, Karnataka- 583101 +91-9986344448	
2	Name & Location of the Project	HalakundiMurram Quarry Halakundi Village Ballari Taluk Ballari District.	
3	Co-ordinates of the Project Site	Co-Ordinates in hddd°mm.mmm' Datum: WGS 84	
		Latitude	Longitude
		A	N15° 03' 30.5" E76° 53' 37.5"
		B	N15° 03' 28.4" E76° 53' 41.3"
C	N15° 03' 20.5" E76° 53' 36.6"		
D	N15° 03' 22.6" E76° 53' 32.9"		
4	Type of Mineral	Murram	
5	New / Expansion / Modification / Renewal	New	
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land.	
7	Whether the project site fall within ESZ/ESA	No	
8	Area in Ha	3.60 Ha	
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA	
10	Depth of Sand proposed to be removed	NA	
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Max- 275063 TPA Min - 183465 TPA	
12	Quantity of Topsoil/Over burden in cubic meter	Nil	
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	NA	

14	Project Cost (Rs. In Crores)	160 Lakh		
15	Environmental Sensitivity			
	a.	Nearest Forest	Mincheri reserve forest is at a distance of 0.6 KM towards west..	
	b.	Nearest Human Habitation	Mincheri village -1.6 km	
	c.	Educational Institutes, Hospital	Ballari Taluk -15.0 km	
	d.	Water Bodies	Vedavathi river - 16 KM towards E	
	e.	Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006	No		
17	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	7-00	
	b.	Waste Dumping Area	--	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	-	
	e.	Infrastructure Area	0-02	
	f.	Road Area	0-10	
	g.	Green Belt Area	1-28	
	h.	Unexplored area		
	i.	Others Specify	-	
18	Method of Mining/ Quarrying	Semi Mechanised Quarrying		
19	Water Requirement			
	a.	Source of water	Near By Agriculture Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppuration	6.0
			Domestic	1.5
			Other	2.5
			Total	10.0
20	Storm water management plan	Drains will be constructed along the boundary of activity area		
21	Any other information specific to the project (Specify)	NA		

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

This is a proposal for Murram mining and as per the statement of the proponent that he intends to supply the same to ongoing road works but MOU from the end users is

not forthcoming for which the proponent has stated that he will come back with all the details.

The proponent and consultant have reappeared before the committee on 14.11.2019 and they have submitted a letter from PWD contractor indicating his readiness to utilize the material generated from this lease area for the public works he has undertaken in the surrounding areas.

The committee noted that this is a fresh lease involving Murram quarrying in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been notified on 22-03-2018.

As seen from the quarry plan there is a level difference of 25meters within the mining area and taking this into consideration the committee opined that 75% of the proposed proved quantity of 1267740tons or 792337cum can be mined safely and scientifically to a quarry pit depth of 6meters for a lease period .

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. This being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 550meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.20.00 lakhs to take up rejuvenation of Halakundi water pond which is at a distance of 2.5KM from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.24 Proposed Shahabad Stone (Cherty Lime Stone) Quarry Project at Sy.No.32/6 of Honagunta Village, Chittapur Taluk, Kalburgi District By Sri Anand (1-00 Acre)(SEIAA 705 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Anand S/o. Sri. Siddana Kodsa R/o Honagunta Chittapur Taluk, Kalburgi District Email id: enviprogroup@gmail.com		
2	Name & Location of the Project	Shahabad Stone Quarry in an extent of 1-00 Acres of Patta Land bearing Sy. No. 32/6 of Honagunta Village, Chittapur Taluk, Kalburgi District.		
3	Co-ordinates of the Project Site	Poi nt	Latitude	Longitude
		A	N 17°02'58.6"	E 76°54'07.9"
		B	N 17°02'56.0"	E 76°54'07.7"
		C	N 17°02'56.0"	E 76°54'07.4"
		D	N 17°02'58.6"	E 76°54'09.6"
4	Type of Mineral	Shahabad stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	0.4047 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	25,933 (Avg.) Tons/ Annum		
14	Quantity of Topsoil/Overburden in cubic meter	None		

15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	17,288 Tons/ Annum	
16	Project Cost (Rs. In Crores)	0.15	
17	Environmental Sensitivity		
	a. Nearest Forest	None within the 5 km radius	
	b. Nearest Human Habitation	Chittapur - 20.00 Km	
	c. Educational Institutes, Hospital	Chittapur-40.0Km	
	d. Water Bodies	Kagna River 265m E Bhima River 670m S Katta Halla 1.27 Km N Nomdana Halla 8.55 Km NE Jevargi Halla 8.6 Km W-SW	
	e. Other Specify		
18	Applicability of General Condition of the EIA Notification, 2006	None	
19	Details of Land Use in Acres		
	a. Area for Mining/ Quarrying	0-17	
	b. Waste Dumping Area	0-01	
	c. Top Soil Storage Area	-	
	d. Mineral Storage Area	-	
	e. Infrastructure Area	0-01	
	f. Road Area	0-01	
	g. Green Belt Area	0-14	
	h. Undisturbed area	1-06	
	i. Others Specify	-	
20	Method of Mining/ Quarrying	Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Nearby Borewell Water	
	b. Total Requirement of Water in KLD	Dust Suppression	1.0KLD
		Domestic	0.27 KLD
		Other	0.13 KLD
		Total	2.00 KLD
23	Storm water management plan	Will be carried out.	
24	Any other information specific to the project (Specify)	None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving Shahbad stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 18-7-2019.

As seen from the quarry plan there is no level difference within the mining area and taking this into consideration the committee opined that 65% of the proposed proved gross quantity of 26300cum can be mined safely and scientifically to a quarry pit depth of 10meters for a lease period. As seen from the topo sheet the level difference between the lease area and dry weather flow of the Kagina river is 265meter from the lease area the quarry pit depth restricted to 10meter i.e above dry weather flow level of Kagina river.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 300meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.1.00lakhs to take up water conservation work in nearby Govt. school.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.25 Proposed Neeralgi Ordinary Sand Quarry Project at Sy.No.56(P) & 57(P) of Neeralgi Village, Badami Taluk, Bagalkote District By Sri Shrikanth G. Sulibhavi (6-11 Acres) (SEIAA706MIN2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Shrikanth G Sulibhavi S/o Gurappa Sulibhavi, Rudgi, Bijapur, Bijapur District-586116
2	Name & Location of the Project	Ordinary Sand Quarry over an extent 6-11 Acres (2.539 Hectares) in Patta Land at Sy. No. 56(P)& 57(P) of Neeralgi Village, Badami taluk, Bagalkote district, Karnataka
3	Co-ordinates of the Project Site	Latitude: N15° 50' 05.1" to N 15° 50' 08.5" Longitude: E75° 39' 34.3" to E75° 39' 33.6"
4	Type of Mineral	Ordinary Sand Quarry
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	2.539 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	5.50m
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other	Fresh Land

	than river sand		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	65,481 Tons/annum	
14	Quantity of Topsoil/Overburden in cubic meter	Topsoil 0.5m and Sand upto a depth of 5.5 m	
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	No wastage	
16	Project Cost (Rs. In Crores)	1.86 crores	
17	Environmental Sensitivity		
	a. Nearest Forest	Mallapura Reseved Forest -4.0 kms(N)	
	b. Nearest Human Habitation	NeeralgiVillage - 0.35 kms(NE)	
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Badami.	
	d. Water Bodies	Malaprabha River - 0.54 kmsS	
	e. Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006		
19	Details of Land Use in Acres		
	a. Area for Mining/ Quarrying	5-03	
	b. Waste Dumping Area	--	
	c. Top Soil Storage Area	--	
	d. Mineral Storage Area	--	
	e. Infrastructure Area	--	
	f. Road Area	--	
	g. Green Belt Area/ Buffer Zone	1-08	
	h. Unexplored area	--	
	i. Others Specify	--	
20	Method of Mining/ Quarrying	Semi Mechanized Open quarrying excavation	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b. Total Requirement of Water in KLD	Dust Suppression	3.5 KLD
		Domestic	0.9 KLD
		Other	1.8 KLD
		Total	6.2 KLD
23	Storm water management plan	<ul style="list-style-type: none"> Drains will be constructed along the boundary of activity area 	

		<ul style="list-style-type: none"> • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season
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The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and land conversion order and the proposal has got vetted in District task force. Also he has stated that the quarry plan has also been got approved from the DMG.

The average top level of the sand block is 538 meters and dry weather flow (bed level) of the malaprabha river is 526 meters which is at a distance of 850meters. The depth of mining is 6.0 meters including 0.5meter of top soil and the proponent has stated that he will take up mining subdividing the mining block into three sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 1,15555cuin or 1,96443 tons for lease period can be mined safely and scientifically.

The proponent has also stated that he will build a cart track road to a length of 430 meters joining the lease area to all weather road in the private patta lands for which an MOU with the land owner has already been obtained. The proponent has also stated that he will establish a stock yard on a private land for which also MOU with the land owners has been obtained. The proponent has stated that there are no eco-sensitive zone within the radius of 10 KM from the boundary of lease area.

The proponent has also submitted combined sketch prepared by the DMG wherein it has stated that there are no other leases within the 500 meter radius from the lease area and this being less than the threshold limit of 5 Ha., the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly.

As far as CER is concerned the proponent has stated that he has earmarked Rs.4.00 lakhs to take up works in connection with recharging of nearby community borewells.

The committee after discussion and deliberation decided to recommend the proposal to SELAA for issue of Environment clearance with the following conditions:


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- 1) In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
- 2) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

13th Novemberr 2019

Members present in the meeting:

Shri. N. Naganna	-	Chairman
Dr. B. Chikkappaiah, IFS(R)	-	Member
Dr. N. Krishnamurthy	-	Member
Dr. K.B Umesh	-	Member
Dr. M.I. Hussain	-	Member
Shri M. Srinivasa		Member
Dr. Vinod Kumar C.S	-	Member
Shri D. Raju	-	Member
Shri. Vyshak V. Anand	-	Member
Shri Venkatesan IFS	-	Secretary

10:15 AM to 1:30PM

234.26 Proposed Ordinary Sand Quarry Project at Sy.Nos.61, 62, 63, 64, 66, 67, 68 & 74 of Sirur Village, Kuknoor Taluk, Koppal District By Sri Pawadigouda Mulimani (12-00 Acres) SEIAA707MIN2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Pawadigouda Mulimani S/o Nagangouda K C Rani Road, Opp VDST Ground Masari, Gadag, Karnataka - 582101
2	Name & Location of the Project	Ordinary Sand Quarry over an extent 12-00 Acres (4.856 Hectares) in Patta Land at Sy. No. 61, 62, 63, 64, 66, 67, 68 & 74 Of Sirur Village, Kuknoor Taluk, Koppal district, Karnataka

		Corner Pillar	Latitude	Longitude
3	Co-ordinates of the Project Site	A	N 15° 29' 13.8"	E 76° 05' 55.4"
		B	N 15° 29' 14.2"	E 76° 05' 53.6"
		C	N 15° 29' 15.3"	E 76° 05' 53.4"
		D	N 15° 29' 19.0"	E 76° 05' 53.4"
		E	N 15° 29' 17.6"	E 76° 05' 50.4"
		F	N 15° 29' 20.4"	E 76° 05' 50.1"
		G	N 15° 29' 23.2"	E 76° 05' 51.9"
		H	N 15° 29' 27.1"	E 76° 05' 50.6"
		I	N 15° 29' 30.6"	E 76° 05' 49.7"
		J	N 15° 29' 30.5"	E 76° 05' 50.8"
		K	N 15° 29' 30.6"	E 76° 05' 51.7"
		L	N 15° 29' 27.2"	E 76° 05' 54.3"
		WGS-84 DATUM		
4	Type of Mineral	Ordinary Sand Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	4.856 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	4.5m		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh Land		
13	Annual Production Proposed (Metric Tons/ CUM) /	58,500Tons/annum		

	Annum			
14	Quantity of Topsoil/Overburden in cubic meter		10,89,160 Cu. m	
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum		No waste Available	
16	Project Cost (Rs. In Crores)		1.05 crores	
17	Environmental Sensitivity			
	a.	Nearest Forest	None Within 5 kms	
	b.	Nearest Human Habitation	Sirur - 0.80 Km (SW)	
	c.	Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Kuknoor - 9.70 kms (SW)	
	d.	Water Bodies	Hire Nadi - 0.10Kms(E)	
	e.	Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006			
19	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	9-17	
	b.	Waste Dumping Area	--	
	c.	Top Soil Storage Area	--	
	d.	Mineral Storage Area	--	
	e.	Infrastructure Area	--	
	f.	Road Area	--	
	g.	Green Belt Area/ Buffer Zone	2-23	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanized Open quarrying excavation	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	1.1 KLD
			Domestic	0.5 KLD
			Other	1.5 KLD
			Total	3.1KLD
23	Storm water management plan		• Drains will be constructed along the	

		boundary of activity area • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season
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The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

It is noted that the lands involved in this project are in others name and not in the name of the proponent for which the proponent has stated that he has obtained CFQ from the concerned owners of the land.

The committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and as far as land conversion is concerned proponent has stated that he has applied for land conversion and the process is under progress. The proposal has got vetted in District task force. Also he has stated that the quarry plan has also been got approved from the DMG.

The average top level of the sand block is 548 meters and dry weather flow (bed level) of the nearby Hirenadhi nala is 541 meters which is at a distance of 70meters. The depth of mining is 6.0 meters including 1.5meter of top soil and the proponent has stated that he will take up mining subdividing the mining block into five sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 172058cum or 292500tons for lease period can be mined safely and scientifically.

The proponent has also stated that he will build a cart track road to a length of 210 meters joining the lease area to all weather road in the private patta lands for which an MOU with the land owner has already been obtained. The proponent has also stated that he will establish a stock yard on a private land for which also MOU with the land owners has been obtained.

The proponent has also submitted combined sketch prepared by the DMG wherein it has stated that there are no other leases within the 500 meter radius from the lease area and this being less than the threshold limit of 5 Ha., the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly.



As far as CER is concerned the proponent has stated that he has earmarked Rs.6.00 lakhs to take up Rain water harvesting works in nearby Govt. schools.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of Environment clearance with the following conditions:

- 1) In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
- 2) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.27 Proposed Pink Granite Quarry Projec at Sy.No.43 of Darbur Village, Chikkaballapura Taluk & District By Sri B.V. Srinivasamurthy (Q.L.No.886)(2-00 Acres)(SEIAA708MIN2019)

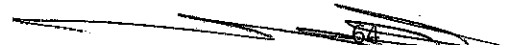
The proponent was invited for the 234th meeting held on 12-11-2019 to provide required clarification. The proponent remained absent without intimation.

Hence, the Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.28 Proposed Grey Granite Quarry Project at Sy.No.20/1 of Kenchanadoni Village, Koppal Taluk & District By Sri Sharanagouda B. Patil(12-00 Acres) (SEIAA709MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri Sharanagouda B. Patil Hirekodagali Village, Hunugunda Taluk Bagalkot Dist		
2	Name & Location of the Project	Grey Granite Quarry in 12-00Acres of Patta Land bearing Sy. No. 20/1 of Kenchanadoni Village in Koppal Taluk, Koppal District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	15° 26' 45.3" N	76° 16' 12.1" E
		B	15° 26' 47.1" N	76° 16' 13.1" E
		C	15° 26' 46.8" N	76° 16' 14.4" E
		D	15° 26' 46.9" N	76° 16' 21.4" E



		E	15° 26' 51.4" N	76° 16' 19.2" E
		F	15° 26' 49.9" N	76° 16' 15.8" E
		G	15° 26' 51.8" N	76° 16' 14.4" E
		H	15° 26' 53.4" N	76° 16' 17.1" E
		I	15° 26' 52.8" N	76° 16' 23.8" E
		J	15° 26' 51.3" N	76° 16' 23.4" E
		K	15° 26' 49.8" N	76° 16' 23.4" E
		L	15° 26' 46.8" N	76° 16' 24.4" E
		M	15° 26' 45.0" N	76° 16' 24.0" E
4	Type of Mineral	Grey Granite Quarry		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	12-00 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	6,019 Cum / Annum		
14	Quantity of Topsoil/Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	14,043Tons/Annum		
16	Project Cost (Rs. In Crores)	0.050		
17	Environmental Sensitivity			
	a.	Nearest Forest	Dry Bellary unclassified Forest 3.0 Km	
	b.	Nearest Human Habitation	Kenchanadoni -1.0 Km	
	c.	Educational Institutes, Hospital	Koppal-20.0 Km	

	d.	Water Bodies	-	
	e.	Other Specify	-	
18	Applicability of General Condition of the EIA Notification, 2006		None	
19	Details of Land Use in Acres			
	A	Quarry working Area	4.50	
	B	Buffer Zone 7.5m	2.50	
	c	Dump Yard	1.00	
	d	Undisturbed Area	4.00	
20	Method of Mining/ Quarrying		Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Nearby Bore well Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	2.50
			Domestic	0.50
			Plantation	5.00
			Total	8.00 KLD
23	Storm water management plan		Will be carried out.	
24	Any other information specific to the project (Specify)		None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

This is a fresh proposal involving ornamental stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest and Revenue Departments and Land conversion order.

As seen from the quarry plan there is a level difference of 10 meters and taking this into consideration the proposed gross quantity of 651536 cum can be mined safely and scientifically within the lease period if 4Acres left as undisturbed area is also utilized for mining purpose. The proponent has stated that the recovery is 30% in the form of commercial blocks i.e., 195462 cum and 70% waste, i.e., 456075 cum which will be

converted to building stone and Khandas and the same has been reflected in approved mining plan.

As per the cluster sketch prepared by DMG there are no other leases within the 500 meters radius from this lease and the area of this lease being less than the threshold limit of 5Ha the committee decided to categorise this project under B2 category and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned the proponent has stated that there is an existing cart track road to a length of 100meters connecting the lease area to all weather black topped road.

As far as CER is concerned the proponent has stated that he has earmarked Rs.40.00 lakhs for a lease period to take rejuvenation of Abbigere kere which is at a distance of 550 meters from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.29 Proposed Building Stone Quarry Project at Sy.No.31 of Oosarahalli Village, Malur Taluk, Kolar District By Sri Hemanth Kumar B.M. (4-00 Acres) (SEIAA710MIN2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Hemanth Kumar B M S/o B N Mallanna Flat No. 403, SaiSharan Residency, 8th Main, D Block, Sahakar Nagar, Bengakuru - 560 092
2	Name & Location of the Project	Building Stone Quarry of Sri B M Krishnamurthy Extent of 4-00 Acres under part of Sy.No-31 Oosarahalli Village, Malur Taluk, Kolar District, Karnataka.

3	Co-ordinates of the Project Site	Boundary Points	Latitude	Longitude
		A	N 12° 53'51.46"	E 78° 06'5.11"
		B	N 12° 53'48.31"	E 78° 06'2.93"
		C	N 12° 53'45.94"	E 78° 06'2.85"
		D	N 12° 53'47.52"	E 78° 05'58.69"
E	N 12° 53'50.66"	E 78° 06'0.58"		
4	Type of Mineral	Building stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Gomala Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	1.618		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Year	Saleable Building Stone in Tonnes	
		1 st	1,26,266	
		2 nd	1,23,017	
		3 rd	1,19,552	
		4 th	1,16,736	
		5 th	1,13,054	
Total	5,98,625			
12	Quantity of Topsoil/Over	--		

	burden in cubic meter	
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	12,214 Tonnes for a period of 5 years.
14	Project Cost (Rs)	30 lakhs.
15	Environmental Sensitivity	
	a. Nearest Forest	
	b. Nearest Human Habitation	Oosarahalli 1.5 km from the proposed lease area.
	c. Educational Institutes, Hospital	Bangarpet 13.4 km from the proposed lease area.
	d. Water Bodies	-
	e. Other Specify	-
16	Applicability of General Condition of the EIA Notification, 2006	
17	Details of Land Use in Ha	
	Sl. No.	Particulars
	1	Quarry workings
	2	Waste Dumps
	3	Roads
	4	Mineral Storage
	5	Buffer zone
	6	Infrastructure
	Total	4.00
18	Method of Mining/ Quarrying	Method of Mining is Semi-Mechanized with Open Cast Method. The mining operation involves drilling, loading and unloading
19	Water	

Requirement			
a.	Source of water	Bore well is the source of water used in the Quarry and it is borrowed from nearby village. About 4.5 KL/day of water is proposed to be utilized for domestic purposes, sprinkling for dust suppression, Afforestation etc.	
b.	Total Requirement of Water in KLD	Dust Suppuration	2.0
		Domestic	0.5
		Other	2.0
		Total	4.5
20	Storm water management plan	-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been notified on 01-08-2019.

As seen from the quarry plan there is a level difference of 6meters within the mining area and taking this into consideration the committee opined that 70% of the proposed proved quantity of 632281tons or 243185cum can be mined safely and scientifically for a quarry pit depth of 15meters during lease period.

As per the combined sketch prepared by DMG there are 4 leases including this lease within the 500 meter radius from this lease. And out of 4 leases 2 leases were granted prior to 9.9.2013 and based on this the proponent claimed exemption for these 2 leases from cluster effect. The total area of remaining 2 leases including this lease is 8.0 Acre and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 500meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.9.00lakhs to take up rejuvenation of Budihalli lake which is at a distance of 2.0KM from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

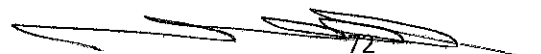
- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.30 Proposed Building Stone Quarry Project at Sy.No.35 of Bandarlahalli Village, Murugamale Hobli, Chintamani Taluk & Chikkaballapura District By Sri Syed Daulath(0-36 Acres) (SEIAA711MIN2019)

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. Syed Daulath S/o Syed Meer, No 372, V.V.Layout, Hosakote.																		
2	Name & Location of the Project	"Building. Stone Quarry" of Sri. Syed Daulath Sy No: 35, Bandarlahalli Village, Chintamani Taluk, Chikkaballpura District, Karnataka																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 28' 55.7"</td> <td>E 78° 08' 12.0"</td> </tr> <tr> <td>B</td> <td>N 13° 28' 55.3"</td> <td>E 78° 08' 14.1"</td> </tr> <tr> <td>C</td> <td>N 13° 28' 53.3"</td> <td>E 78° 08' 13.6"</td> </tr> <tr> <td>D</td> <td>N 13° 28' 53.6"</td> <td>E 78° 08' 12.0"</td> </tr> <tr> <td colspan="3" style="text-align: center;">MAP DATUM - WGS -84</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N 13° 28' 55.7"	E 78° 08' 12.0"	B	N 13° 28' 55.3"	E 78° 08' 14.1"	C	N 13° 28' 53.3"	E 78° 08' 13.6"	D	N 13° 28' 53.6"	E 78° 08' 12.0"	MAP DATUM - WGS -84		
Corner Pillar	Latitude	Longitude																		
A	N 13° 28' 55.7"	E 78° 08' 12.0"																		
B	N 13° 28' 55.3"	E 78° 08' 14.1"																		
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D	N 13° 28' 53.6"	E 78° 08' 12.0"																		
MAP DATUM - WGS -84																				
4	Type of Project	Building Stone																		
5	New / Expansion / Modification / Renewal	New																		
6	Type of Land [Forest, Government Revenue,	Government Revenue Land																		

	Gomal, Private/Patta, Other]	
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.364Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed in case of River sand	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's Building Stone.
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	It's a Fresh Land
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	6,000 TPA
14	Quantity of Topsoil/Overburden in cubic meter	No topsoil to be proposed during plan period
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	316 tons per annum
16	Project Cost (Rs. In Crores)	0.89crores
17	Environmental Sensitivity	
	a) Nearest Forest	None within 5 kms
	b) Nearest Human Habitation	Bandarlahalli village-0.83 Kms(SW)
	c) Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Chintamani -12.35 Kms (SW)
	d) Water Bodies	Ampalli pond - 2.05 Kms(NE)
	e) Other Specify	--



18	Applicability of General Condition of the EIA Notification, 2006	NA	
19	Details of Land Use in Acres		
	a Area for Mining/ Quarrying	0-21	
	b Waste Dumping Area	---	
	c Top Soil yard	0-01	
	d Mineral Storage Area		
	e Infrastructure Area		
	f Road Area	0-01	
	g Green Belt Area	0-13	
	h Unexplored area	---	
	i Others Specify	---	
20	Method of Mining/ Quarrying	Manual Method	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a Source of water	Borewell from the village	
	b Total Requirement of Water in KLD	Dust Suppression	8.7KLD
		Domestic	1.5 KLD
		Other	1.2 KLD
		Total	11.4 KLD
23	Storm water management plan	Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and the proposal has been got vetted by District task force. The lease has been notified on 18-08-2015.

As seen from the quarry plan there is a level difference of 3 meters within the mining area and taking this into consideration the committee opined that 30% of the proposed proved quantity of 148746 tons or 55919 cum can be mined safely and scientifically for a quarry pit depth of meters during lease period. The proponent has also stated that he will go for manual mining not involving any blasting.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease and this lease area being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 220 meters connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.31 Proposed Building Stone Quarry Project at Sy.No.56 of Kowthamarahalli Village, Tumkur Taluk & District(1-00 Acre) By M/s.Vijaya Stone Works & Crushers (SEIAA/12MIN2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s Vijaya stone works and Crushers K. Vijayachandra Reddy (Managing Partner) Sy No. 65/3, Kowthamarahalli, Gulur Hobli, Tumkur Takuk and District.

2	Name & Location of the Project	Building Stone Quarry of M/s Vijaya stone works and Crushers Extent of 1-00 Acre under part of Sy.No-56 Kowthamarahalli Village, Tumkur Taluk, Tumkur District, Karnataka.		
3	Co-ordinates of the Project Site	Boundary Points	Latitude	Longitude
		A	N 13° 15'43.7"	E 77° 08'13.2"
		B	N 13° 15'43.0"	E 77° 08'10.2"
		C	N 13° 15'41.9"	E 77° 08'09.9"
		D	N 13° 15'41.7"	E 77° 08'11.2"
		E	N 13° 15'42.1"	E 77° 08'11.4"
F	N 13° 15'42.2"	E 77° 08'12.8"		
4	Type of Mineral	Building stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	0.404		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Year	Saleable Building Stone in Tonnes	
		1st	25,009	
		2nd	25,009	
		3rd	25,009	
		4th	25,009	

		5th	25,009
		Total	1,25,045
12	Quantity of Topsoil/Overburden in cubic meter	--	
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	6581.25 Tonnes for a period of 5 years.	
14	Project Cost (Rs)	10 lakhs.	
15	Environmental Sensitivity		
	a. Nearest Forest		
	b. Nearest Human Habitation	Kowthamarahalli 2.4km from the proposed lease area.	
	c. Educational Institutes, Hospital	Tumkur 8.6km from the proposed lease area.	
	d. Water Bodies	-	
	e. Other Specify	-	
16	Applicability of General Condition of the EIA Notification, 2006		
17	Details of Land Use in Ha		
		Sl. No.	Particulars
		1	Quarry workings
		2	Buffer Zone
		3	Dump Yard
		Total	1.00
18	Method of Mining/ Quarrying	Method of Mining is Semi-Mechanized with Open Cast Method. The mining operation involves drilling, loading and unloading	
19	Water Requirement		
	a. Source of water	Bore well is the source of water used in the Quarry and it is borrowed from nearby village. About 3.5 KL/day of water is proposed to be utilized for domestic purposes, sprinkling for dust suppression, Afforestation etc.	
	b. Total Requirement of Water	Dust Suppuration	1.0
		Domestic	1.5
		Other	1.0

	in KLD	Total	3.5
20	Storm water management plan	-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and the proposal has been got vetted by District task force. The lease has been notified on 11-05-2017.

As seen from the quarry plan there is a level difference of 3meters within the mining area and taking this into consideration the committee opined that 20% of the proposed proved quantity of 258535tons or 104670cum can be mined safely and scientifically for a quarry pit depth of 6meters during lease period.

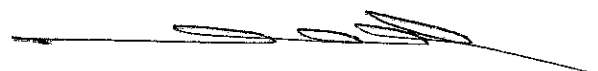
As per the combined sketch prepared by DMG there are 14 leases including this lease within the 500 meter radius from this lease. And out of which 13 leases were granted prior to 9.9.2013 and based on this the proponent claimed exemption for these 13 leases from cluster effect. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 400meters connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.



234.32 Proposed Building Stone (M-Sand) Quarry Project at Sy.No.47 of Bettahalli Village, Malur Taluk, Kolar District (Q.L.No.824) (4-24 Acres)By Sri K.S. Venkateshappa (SEIAA713MIN2019)

Sl. No	PARTICULARS	INFORMATION																													
1	Name & Address of the Project Proponent	Sri. K. S. Venkateshappa S/o Subbanna Kshethranahalli Village Malur Taluk, Kolar District.																													
2	Name & Location of the Project	"Building Stone (M-Sand) Quarry" of Sri. K. S. Venkateshappa Sy No. 47, Bettahalli Village, Malur Taluk, Kolar District Karnataka.																													
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th rowspan="2">Boundary Points</th> <th colspan="2">WGS 84 Spherical Coordinates</th> </tr> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>12°58'43.87"N</td> <td>78° 6'36.18"E</td> </tr> <tr> <td>B</td> <td>12°58'42.37"N</td> <td>78° 5'36.59"E</td> </tr> <tr> <td>C</td> <td>12°58'41.90"N</td> <td>78° 5'34.58"E</td> </tr> <tr> <td>D</td> <td>12°58'36.94"N</td> <td>78° 6'36.26"E</td> </tr> <tr> <td>E</td> <td>12°58'35.29"N</td> <td>78° 6'34.49"E</td> </tr> <tr> <td>F</td> <td>12°58'42.60"N</td> <td>78° 6'30.69"E</td> </tr> <tr> <td>Ref. 1</td> <td>12°58'44.71"N</td> <td>78° 6'43.68"E</td> </tr> <tr> <td>Ref. 2</td> <td>12°58'35.29"N</td> <td>78° 6'34.49"E</td> </tr> </tbody> </table>	Boundary Points	WGS 84 Spherical Coordinates		Latitude	Longitude	A	12°58'43.87"N	78° 6'36.18"E	B	12°58'42.37"N	78° 5'36.59"E	C	12°58'41.90"N	78° 5'34.58"E	D	12°58'36.94"N	78° 6'36.26"E	E	12°58'35.29"N	78° 6'34.49"E	F	12°58'42.60"N	78° 6'30.69"E	Ref. 1	12°58'44.71"N	78° 6'43.68"E	Ref. 2	12°58'35.29"N	78° 6'34.49"E
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F	12°58'42.60"N	78° 6'30.69"E																													
Ref. 1	12°58'44.71"N	78° 6'43.68"E																													
Ref. 2	12°58'35.29"N	78° 6'34.49"E																													
4	Type of Mineral	Building Stone (M-Sand) Quarry																													
5	New / Expansion / Modification / Renewal	Renewal (QL NO. 824)																													
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Gomala Land																													
7	Whether the project site fall within ESZ/ESA	No																													

8	Area in Ha	1.861Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone (M-Sand) Quarry
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	840 Msl
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,60,052Tons/annum
14	Quantity of Topsoil/Overburden in cubic meter	There is Notopsoil Available in this area.
15	Mineral Waste Handled (Metric Tons/ CUM)	3,266 TPA
16	Project Cost (Rs. In Crores)	1.28crores
17	Environmental Sensitivity	
	a. Nearest Forest	None withinin 5Kms
	b. Nearest Human Habitation	Thimmanaikanahalli Agrahara - 0.45 kms (E)
	c. Educational Institutes, Hospital	Malur - 17.60 kms (W)
	d. Water Bodies	Makarahalli Pond - 1.90 (S)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	--
19	Details of Land Use in Acres	
	a. Area for Mining/Quarrying	3-16
	b. Waste Dumping Area	0-01
	c. Top Soil Storage Area	0-02
	d. Mineral Storage Area	
	e. Infrastructure Area	0-01
	f. Road Area	

	g.	Green Belt Area/ Buffer Zone	1-04	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20		Method of Mining/ Quarrying	Semi Mechanised Method Open quarrying	
21		Rate of Replenishment in case River sand project	NA	
22		Water Requirement		
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	9.2 KLD
			Domestic	1.2 KLD
			Other	2.1 KLD
			Total	12.5 KLD
23		Storm water management plan	Drains will be constructed along the boundary of activity area	
24		Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a proposal for old lease involving building stone mining in Govt. Land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been granted earlier on 06-11-2006 for a period of 5 Years i.e up to 2011. The proponent has stated that the lease period will automatically gets extended for 20 years i.e up to 2031 as per the amendment to KMMCR Rules.

The proponent has stated that he has carried out mining up to 2008-09 to 2010-11 and the same has been reflected in the audit report prepared by DMG.

As seen from the quarry plan there is a level difference of 22meters within the mining area and taking this into consideration and also the fact that he has mined 4000tons the committee opined that the proposed proved quantity of 361505cum or 939913tons can be mined safely and scientifically to a quarry pit depth of 20meters for a lease period.

As per the extended combined sketch prepared by DMG there are seven leases including this lease within 500 meter radius from this lease and all these leases were

granted prior to 9.9.2013 and based on this proponent has requested to exempt these leases from cluster effect. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 220meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.20.00 lakhs to take up rejuvenation of Bettahalli lake which is at a distance of 250meters from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.33 Proposed Building Stone Quarry Project at Sy.No.146 of Arepura Village,Gundlupet Taluk, Chamarajanagara District (0-30 Acre) by Sri R.S. Nagaraju (SEIAA714MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. R.S. Nagaraju S/o Sri. R.N. Shivappa Rangapura Village Horeyala Post, Gundlupet Taluk Chamarajanagara District, Karnataka		
2	Name & Location of the Project	Building Stone Quarry in 0-30 Acres of Govt. Revenue Land bearing Sy. No. Sy.No.146 of Arepura Village, Gundlupet Taluk & Chamarajanagara District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 11°58'25.9"	E 76°39'20.0"

		B	N 11°58'25.6"	E 76°39'22.1"
		C	N 11°58'23.5"	E 76°39'22.4"
		D	N 11°58'23.7"	E 76°39'20.5"
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Govt. Revenue Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	0-30 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	10,686 (Avg.) Tons/ Annum		
14	Quantity of Topsoil/Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	1,188/Annum		
16	Project Cost (Rs. In Crores)	0.10		
17	Environmental Sensitivity			
	a.	Nearest Forest	Bandipura Tiger Sanctuary-5.046 Km (outside) Balegowdanakatte Tiger Preserve R.F-4.88 Km W	
	b.	Nearest Human Habitation	Arepura -1.50 Km	
	c.	Educational Institutes, Hospital	Gundlupet which is Taluk head quarter-10.5 Km	
	d.	Water Bodies	Chikkati Kere-4.42 Km NE Gundla River-4.05 Km E	

			Kamarahalli Kere-4.57 Km SE Belchalavadi Kere-2.77 Km S Kugaluru Kere-4.15 Km N-NW NUGu High level Canal 8.33 Km N-NE Kalale kere-9.46 Km N Somanalli Kere-7.5 Km E-SE Raghavapura Kere-80.1 Km S Kasavanahalli Kere-6.35 Km NW	
	e.	Other Specify	Bandipura Tiger Sanctuary-5.046 Km (outside) Balegowdanakatte Tiger Preserve R.F-4.88 Km W Eco-Sensitive Area: 1.664 Km (outside)	
18	Applicability of General Condition of the EIA Notification, 2006		None	
19	Details of Land Use in Hectares			
	a.	Quarry workings	0-15	
	b.	Waste Dumps	0-02	
	c.	Roads	0-01	
	d.	Mineral Storage	0-01	
	e.	Buffer Zone 7.5m/Plantation	0-11	
20	Method of Mining/ Quarrying		Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Nearby Bore well Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	2.40KLD
			Domestic	0.30 KLD
			Other	0.80 KLD
			Total	3.50 KLD
23	Storm water management plan		Will be carried out.	
24	Any other information specific to the project (Specify)		None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and the project has been got vetted by District task force. The lease has been notified on

20-12-2011. Further it is noticed that the lease area is about 1.687KM from the declared ESZ of Bandipura Tiger reserve the same as been certified by Wildlife Authorities.

As seen from the quarry plan there is a level difference of 2meters within the mining area and taking this into consideration the committee opined that 60% of the proposed proved quantity of 59366tons or 22833cum can be mined safely and scientifically to a quarry pit depth of 6meters for a lease period. If the mining area is taken as 18guntas leaving apart 12guntas for Buffer zone. And proponent stated that he will get the mining plan modified accordingly.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 700meters connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

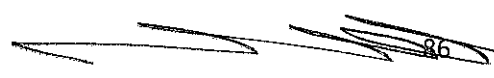
Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.34 Proposed Ordinary Sand Quarry Project at Sy.Nos.110/1, 110/2 & 110/6 of Balutagi Village, Kushtagi Taluk, Koppal District (5-30 Acres) by M/s. Amrutheshwara Enterprises (SEIAA/715MIN2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	G. Gopal, Proprietor, M/s Amrutheshwara Enterprises, M. B. No: 200, Balutagi Village, Kushtagi Taluk, Koppal District, Karnataka.

2	Name & Location of the Project	Ordinary Sand Quarry over an extent 5-30 Acres (2.326 Hectares) in Patta Land at Sy. No. 110/1, 110/2 & 110/6 in Balutagi Village, Kushtagi taluk, Koppal District, Karnataka		
3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	N 15° 52' 09.3"	E 76° 15' 10.3"
		B	N 15° 52' 10.4"	E 76° 15' 16.1"
		C	N 15° 52' 05.6"	E 76° 15' 16.4"
		D	N 15° 52' 05.5"	E 76° 15' 11.2"
WGS-84 DATUM				
4	Type of Mineral	Ordinary Sand Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	2.326 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	6.0m		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land		
12	Measurements of the	Fresh Land		

	existing quarry pits in case of ongoing/ expansion/ modification of mining proposals other than river sand	
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	38,280Tons/ annum
14	Quantity of Topsoil/Overburden in cubic meter	18,717 Cu. m
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	No waste Availbale
16	Project Cost (Rs. In Crores)	1.05 crores
17	Environmental Sensitivity	
	a. Nearest Forest	None Within 5 kms
	b. Nearest Human Habitation	Balutagi - 0.70 Km (W)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Kushtagi - 14.40 kms (SW)
	d. Water Bodies	Hire Nadi - 0.30 Kms(W)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	4-25
	b. Waste Dumping Area	--
	c. Top Soil Storage Area	--
	d. Mineral Storage Area	--
	e. Infrastructure Area	--
	f. Road Area	--
	g. Green Belt Area/Buffer Zone	1-05
	h. Unexplored area	--
	i. Others Specify	--
20	Method of Mining/ Quarrying	Semi Mechanized Open quarrying excavation
21	Rate of Replenishment in case River sand project	NA
22	Water Requirement	

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	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	1.1 KLD
			Domestic	0.5 KLD
			Other	1.5 KLD
			Total	3.1KLD
23		Storm water management plan	<ul style="list-style-type: none"> • Drains will be constructed along the boundary of activity area • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season 	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

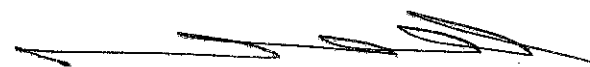
The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

It is noted that the lands involved in this project are in others name and not in the name of the proponent for which the proponent has stated that he has obtained CFQ from the concerned owners of the land.

The committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and as far as land conversion is concerned proponent has stated that he has applied for land conversion and the process is under progress. The proposal has got vetted in District task force. Also he has stated that the quarry plan has also been got approved from the DMG.

The average top level of the sand block is 588 meters and dry weather flow (bed level) of the nearby Hirenadhi nala is 577 meters which is at a distance of 110meters. The depth of mining is 7.0 meters including 1meter of top soil and the proponent has stated that he will take up mining subdividing the mining block into five sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 112588cum or 191400tons for lease period can be mined safely and scientifically.

The proponent has also stated that he will build a cart track road to a length of 280 meters joining the lease area to all weather road in the private patta lands for which an MOU with the land owner has already been obtained. The proponent has also stated



that he will establish a stock yard on a private land for which also MOU with the land owners has been obtained.

The proponent has also submitted combined sketch prepared by the DMG wherein it has stated that there are no other leases within the 500 meter radius from the lease area and this being less than the threshold limit of 5 Ha., the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly.

As far as CER is concerned the proponent has stated that he has earmarked Rs.4.00 lakhs to take up Rain water harvesting works in nearby Govt schools.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of Environment clearance with the following conditions:

- 1) In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
- 2) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.35 Proposed Ordinary Sand Quarry Project at Sy.Nos.9/1, 9/2, 9/3 & 12 of Heruru Village, Molakalmuru Taluk, Chitradurga District (12-10 Acres) By Sri Khaja Hussain B (SEIAA716MIN2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Khaja Hussain B S/o Dada Meeran D No. 32, Ward No. 30, Jaya Nagar Cantonment, Hagaribommanahalli, Bellary, Karnataka - 583101
2	Name & Location of the Project	"Ordinary Sand Quarry" in patta land over an extent of 12-10 Acres adjacent to Sy. No. 9/1, 9/2, 9/3 & 12 of Heruru Village, Molakalmuru Taluk, Chitradurga District

		Corner Pillar	Latitude	Longitude
	Co-ordinates of the Project Site	A	N 14° 48' 22.3"	E 76° 45' 57.6"
		B	N 14° 48' 24.6"	E 76° 45' 56.9"
		C	N 14° 48' 27.37"	E 76° 45' 0.58"
		D	N 14° 48' 29.25"	E 76° 45' 6.19"
		E	N 14° 48' 31.0"	E 76° 45' 10.5"
		F	N 14° 48' 30.0"	E 76° 45' 11.1"
		G	N 14° 48' 28.1"	E 76° 45' 10.5"
		H	N 14° 48' 25.9"	E 76° 45' 09.2"
		I	N 14° 48' 25.3"	E 76° 45' 09.1"
			WGS-84 DATUM	
4	Type of Project	Natural Sand Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	4.957 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	6.00m		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		

12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh Land
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	Production is 94,902 Tonnes for 1st year and 76,030 Tonnes for 2nd year and 58,343 Tonnes for 3rd year 41,967 Tonnes for 4th year and 50,392 Tonnes for 5th year of sand.
14	Quantity of Topsoil/Overburden in cubic meter	It is a Sand Quarry
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	--
16	Project Cost (Rs. In Crores)	1.70crores
17	Environmental Sensitivity	
	a. Nearest Forest	Hire Adavi Reserved Forest - 5.20 kms(S) Santegudda Reserved Forest - 3.65 Kms (N)
	b. Nearest Human Habitation	Heruru - 0.45 Kms(NW)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Molakalmuru - 10.15 kms (SW)
	d. Water Bodies	Its located in Nagasamudra Pond - 0.60 kms(SE) Chinna Hagari River - 0.15 Kms (S)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	NA
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	10-10
	b. Waste Dumping Area	---
	c. Top Soil yard	
	d. Mineral Storage Area	---
	e. Infrastructure Area	
	f. Road Area	---
	g. Buffer Area	2-00
	h. Unexplored area	----
	i. Others Specify	----
20	Method of Mining/ Quarrying	Semi Mechanised Method
21	Rate of Replenishment in case	NA

	River sand project			
22	Water Requirement			
	a.	Source of water	Borewell from the village	
	b.	Total Requirement of Water in KLD	Dust Suppression	4.56KLD
			Domestic	0.52KLD
			Other	0.22 KLD
			Total	5.3 KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

It is noted that the lands involved in this project are in others name and not in the name of the proponent for which the proponent has stated that he has obtained CFQ from the concerned owners of the land.

The committee noted that this is a fresh sand quarry lease in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and land conversion order and the proposal has got vetted in District task force. Also he has stated that the quarry plan has also been got approved from the DMG.

The average top level of the sand block is 506 meters and dry weather flow (bed level) of the Chinnahagari river is 493 meters which is at a distance of 100meters. The depth of mining is 6.5 meters including 0.5meter of top soil and the proponent has stated that he will take up mining subdividing the mining block into five sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 186000cum or 321000tons for lease period can be mined safely and scientifically.

The proponent has also stated that he will build a cart track road to a length of 350 meters joining the lease area to all weather road in the private patta lands for which an MOU with the land owner has already been obtained. The proponent has also stated that he will establish a stock yard on a private land for which also MOU with the land owners has been obtained. The proponent has stated that the lease area is located at a distance of 4.92KM from the boundary of declared ESZ for Gudekote sloth Bear sanctuary.

The proponent has also submitted combined sketch prepared by the DMG wherein it has stated that there are no other leases within the 500 meter radius from the lease area and this being less than the threshold limit of 5 Ha., the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly.

As far as CER is concerned the proponent has stated that he has earmarked Rs.7.00 lakhs to take up rejuvenation of Siddapura kerewhich is at a distance of 450meters from the project site.

The committee after discussion decided to recommend the proposal to SEIAA with a condition to submit that, if the project is located within 10 KM from the National Parks/Sanctuaries/Biospheres/Migratory corridor of Wildlife animals the project proponent shall submit the map duly authenticated by Chief Wild Life Warden showing these features vis-a-vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon to the authority.

Committee also imposed the following conditions.

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.36 Proposed Ordinary Sand Quarry Project at Sy.Nos.127/2 of Hebballi Village, Badami Taluk, Bagalkot District(5-16 Acres) By Sri Adanagouda Badarli (SEIAA717MIN2019)

Sl. No	Particulars	Information		
1	Name & Address of the Project Proponent	Ordinary sand Quarry by Sri. Adanagouda Badarli, S/o. Bheemanagouda Badarli, At & Po : Badarli, Sidhanur Taluk, Raichur District, Karnataka State.		
2	Name & Location of the Project	AQL falling in Part of Survey no 127/2, in Hebballi Village, Badami Taluk, Bagalkot District, Karnataka State		
3	Co-ordinates of the Project Site	Boundary Pillar	Latitude	Longitude

		A	15° 49' 52.48" N	75° 36' 22.91"E
		B	15° 49' 51.88" N	75° 36' 21.46"E
		C	15° 49' 56.70" N	75° 36' 20.23"E
		D	15° 50' 02.44" N	75° 36' 18.70"E
		E	15° 50' 07.50" N	75° 36' 17.70"E
		F	15° 50' 07.67" N	75° 36' 19.26"E
		G	15° 50' 02.75" N	75° 36' 20.01"E
		H	15° 49' 57.10" N	75° 36' 21.59"E
		I	15° 49' 54.08" N	75° 36' 22.49"E
4	Type of Mineral	Ordinary Stone Quarry		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	PattaLand.		
7	Whether the project site fall within ESZ/ESA	NA		
8	Area in Ha	5 Acre -16 Guntas (2.1855 Ha)		
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	9m		
10	Depth of Sand proposed to be removed	9m		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	29,112 tonnes of Ordinary Sand		
12	Quantity of Topsoil/Over burden in cubic meter	16,926 Tonnes/ Annum		
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil		
14	Project Cost (Rs. In Crores)	0.84Crores, i.e84.0 Lakhs(including the cost of machinery and additional preliminary works and working capital etc)		
15	Environmental Sensitivity			

	a.	Nearest Forest	Lakhmapura Reserve Forest - 2.0 Km (N)	
	b.	Nearest Human Habitation	Hebballi village is at 0.5 Km (NE) Hole Mannur at 2.0 km (SE)	
	c.	Educational Institutes, Hospital	Badami at a distance of 13Kms from the lease have Educational Institutes, Hospital facilities .	
	d.	Water Bodies	Malaprabha River flowing at a distance of 150 Kms (E to W)	
	e.	Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006		NA	
17	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	3-36	
	b.	Waste Dumping Area	--	
	c.	Top Soil Storage Area	0-05	
	d.	Mineral Storage Area	0-08	
	e.	Infrastructure Area	--	
	f.	Road Area	--	
	g.	Safety Zone/Green Belt Area	1-07	
	h.	Unexplored area	--	
	i.	Others Specify Safety Zone	--	
18	Method of Mining/ Quarrying		Manual mining	
19	Water Requirement			
	a.	Source of water	Near By Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppression	3.20
			Domestic	1.17
			for plantation	13.50
			Total	17.87 KLD, app 18.0 KLD
20	Storm water management plan		Detailed in Environmental Management Plan	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh sand quarry lease in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and as far as land conversion is concerned the proponent stated that he has made out an application for the same and the process is under progress and the proposal has got

vetted in District task force. Also he has stated that the quarry plan has also been got approved from the DMG.

The average top level of the sand block is 557 meters and dry weather flow (bed level) of the Malaprabha river is 555 meters which is at a distance of 150meters. The depth of mining is 3.5 meters including 0.5meter of top soil and the proponent has stated that he will take up mining subdividing the mining block into 3 sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 50778cum or 87338tons for lease period can be mined safely and scientifically.

The proponent has also stated that he will build a cart track road to a length of 60 meters joining the lease area to all weather road in the private patta land which belongs to the proponent himself. The proponent has also stated that he will establish a stock yard within the untackled lease area.

The proponent has also submitted combined sketch prepared by the DMG wherein it has stated that there are no other leases within the 500 meter radius from the lease area and this being less than the threshold limit of 5 Ha., the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly.

As far as CER is concerned the proponent has stated that he has earmarked Rs.2.00 lakhs to take up Rainwater harvesting works in the nearby Govt schools.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of Environment clearance with the following conditions:

- 1) In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
- 2) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.37 Proposed Building Stone Quarry Project at Sy.No.418 of Chikkakereyaginahalli Village, Sandur Taluk, Ballari District (4-28 Acres) By Sri T.G. Mallikarjuna Gouda(SEIAA718MIN2019)

Sl. No	Particulars	Information
1	Name & Address of the Project Proponent	Building Stone Quarry by Sri T. G. Mallikarjuna Gouda, S/o Late Sakre Gouda



		House No 446, Ward No 11, Hospete Road, Kudligi Taluk, Ballari District of Karnataka State.		
2	Name & Location of the Project	AQL falling in Part of Survey no 418, at Chikkakereyaginahalli Village, Sandur Taluk, Ballari District, Karnataka State		
3	Co-ordinates of the Project Site	Boundary Pillar	Latitude	Longitude
		A	14°57'34.10" N	76° 23'20.60" E
		B	14°57'30.20" N	76° 23'22.60" E
		C	14°57'28.10" N	76° 23'17.90" E
	D	14°57'31.80" N	76° 23'16.50" E	
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land.		
7	Whether the project site fall within ESZ/ESA	NA		
8	Area in Ha	4.70 Acres (4 Acre 28 Guntas or 1.902Ha.)		
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Optimum production of 1,00,021 tonnes.		
12	Quantity of Topsoil/Overburden in cubic meter	4,003 Tonnes/ Annum		
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil		
14	Project Cost (Rs. In Crores)	0.97 Crores, i.e 97.49 Lakhs (including the cost of machinery and additional preliminary works and working capital etc)		
15	Environmental Sensitivity			
	a.	Nearest Forest	Shivapura Reserve Forest - 2.5 Kms (N)	
	b.	Nearest Human Habitation	Bandi Basapura village is at 1.5 Km (S)	
	c.	Educational Institutes, Hospital	Sandurat a distance of 22Kms from the lease have Educational Institutes, Hospital facilities.	

	d.	Water Bodies	ChikkakereyaginahalliKere 2.0 Kms (E)	
	e.	Other Specify	Nil	
16		Applicability of General Condition of the EIA Notification, 2006	NA	
17		Details of Land Use in Acres		
	a.	Area for Mining/ Quarrying	3-11	
	b.	Waste Dumping Area	--	
	c.	Top Soil Storage Area	--	
	d.	Mineral Storage Area	0-03	
	e.	Infrastructure Area	--	
	f.	Road Area	--	
	g.	Safety Zone/Green Belt Area	0-33	
	h.	Unexplored area		
	i.	Others Specify Safety Zone	0-11(Non Blasting area)	
18		Method of Mining/ Quarrying	Open cast semi mechanized method	
19		Water Requirement		
	a.	Source of water	Near By Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppression	3.20
			Domestic	1.35
			for plantation	6.25
			Total	10.80 KLD, app 11.00 KLD
20		Storm water management plan	Detailed in Environmental Management Plan	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and the project has been got vetted by District task force. The lease has been notified on 31-01-2017.

As seen from the quarry plan there is a level difference of 14meters within the mining area and taking this into consideration the committee opined that 80% of the proposed proved quantity of 714953tons or 286153cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are other 5 leases with a total area of 23.7 Acres within the 500 meter radius from this lease. Out of which 2 leases with a total area of 13 Acres is notified for M-Sand and total area of balance 3 leases is 10.7 Acre and out of which 2 leases with a total area of 9.7 Acres i.e SEIAA718MIN2019 and SEIAA719MIN2019 have come up for appraisal in this meeting. The total area of these three leases being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 800 meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated that he has earmarked Rs.12.00 lakhs to take up soil Conservation and Rainwater harvesting structures in nearby forest in consultation with forest authorities.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

2.15PM to 5.30PM

234.38. Proposed Building Stone Quarry Project at Sy.No.418 of Chikkakereyaginahalli Village, Sandur Taluk, Ballari District (5-00 Acres) By Sri G. Basavaraja Gouda (SEIAA719MIN2019)

Sl. No	Particulars	Information
1	Name & Address of the Project Proponent	Building Stone Quarry by Sri G.Basavaraja Gouda S/o Bhojana Gouda B,House No 130, Ward No 2, Sushilanagar, Sandur Taluk, Ballari District of Karnataka State.
2	Name & Location of the Project	AQL falling in Part of Survey no 418, at Chikkakereyaginahalli Village, Sandur Taluk , Ballari District, Karnataka State

		Boundary Pillar	Latitude	Longitude
3	Co-ordinates of the Project Site	A	14°57'32.6" N	76° 23'16.20" E
		B	14°57'27.7" N	76° 23'18.10" E
		C	14°57'26.6" N	76° 23'13.80" E
		D	14°57'30.6" N	76° 23'11.70" E
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land.		
7	Whether the project site fall within ESZ/ESA	NA		
8	Area in Ha	5.00 Acres (2.0235 Ha)		
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	optimum production of 1,04,921 tonnes.		
12	Quantity of Topsoil/Overburden in cubic meter	4,038 Tonnes/ Annum		
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil		
14	Project Cost (Rs. In Crores)	0.97Crores, i.e.97.81 Lakhs(including the cost of machinery and additional preliminary works and working capital etc)		
15	Environmental Sensitivity			
	a.	Nearest Forest	Shivapura Reserve Forest - 2.5 Kms (N)	
	b.	Nearest Human Habitation	BandiBasapura village is at 1.5 Km (S)	
	c.	Educational Institutes, Hospital	Sandurat a distance of 22Kms from the lease have Educational Institutes, Hospital facilities.	
	d.	Water Bodies	ChikkakereyaginahalliKere 2.0 Kms (E)	
	e.	Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006		NA	
17	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	2-27	

	b.	Waste Dumping Area	--	
	c.	Top Soil Storage Area	--	
	d.	Mineral Storage Area	0-03	
	e.	Infrastructure Area	0-01	
	f.	Road Area	--	
	g.	Safety Zone/Green Belt Area	0-36	
	h.	Unexplored area	1-13	
	i.	Others Specify Safety Zone	--	
18	Method of Mining/ Quarrying		Open cast semi mechanized method	
19	Water Requirement			
	a.	Source of water	Near By Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppression	3.20
			Domestic	1.17
			for plantation	7.50
			Total	11.87 KLD, app 12.0KLD
20	Storm water management plan		Detailed in Environmental Management Plan	

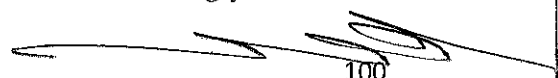
The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and the project has been got vetted by District task force. The lease has been notified on 31-01-2017.

As seen from the quarry plan there is a level difference of 12meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 773661tons or 309560cum can be mined safely and scientifically to a quarry pit depth of 20 meters for a lease period if the area left undisturbed is included in the mining area.

As per the combined sketch prepared by DMG there are other 5leases with a total area of 23.7 Acres within the 500 meter radius from this lease. Out of which 2 leases with a total area of 13Acres is notified for M-Sand and total area of balance 3 leases is 10.7 Acre and out of which 2 leases with a total area of 9.7Acres i.e SEIAA718MIN2019 and SEIAA719MIN2019 have comeup for appraisal in this meeting. The total area of these three leases being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.



As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 820meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated that he has earmarked Rs.16.00 lakhs to take up soil Conservation and Rainwater harvesting structures in nearby forest in consultation with forest authorities.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.39 Proposed Building Stone Quarry Project at Sy.No.26/3 of Alakoppar Village, Muddebihal Taluk, Vijayapura District (3-10 Acres) By Sri Ghanamatesh Guranna Garaddi (SEIAA721MIN2019)

The proponent was invited for the 234th meeting held on 12-11-2019 to provide required clarification. The proponent remained absent without intimation.

Hence, the Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.40 Proposed Building Stone Quarry Project at Sy.No.199/3 of Teerthkunde Village, Khanapur Taluk, Belagavi District (5-26 Acres) By Sri Ramesh Z. Naik (SEIAA722MIN2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Ramesh Z. NAik S/o Zonju Naik, Near Primary School Bus Stand Road, Joida, Karwar, Uttara Kannada District Ph: 9740716701

2	Name & Location of the Project	Environmental Clearance for Quarrying Plan Progressive Closure Plan for Building Quarry Lease in Sy. No. 199/3 Part over an extent of 5-00 Acres 26 Guntas of Teerthkunde Village, Khanapur Taluk, Belagavi District- 590014		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	15°43'59.2"	74°25'39.0"
		B	15°44'02.4"	74°25'41.6"
		C	15°43'56.6"	74°25'46.8"
D	15°43'54.6"	74°25'45.6"		
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	5-26 Acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	3153087 (Avg.) Tons/ Annum		
14	Quantity of Topsoil/Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	3824 Cu.M		
16	Project Cost (Rs. In Crores)	1.6		

17	Environmental Sensitivity			
	a.	Nearest Forest	Reserve Forest 0.80 Km. towards N 1.4 Km. towards S	
	b.	Nearest Human Habitation	Karadi - 600m	
	c.	Educational Institutes, Hospital	Belagavi City 18.00 Km	
	d.	Water Bodies	Malprabha River 2.52 Kms.- S	
	e.	Other Specify		
18	Applicability of General Condition of the EIA Notification, 2006		None	
19	Details of Land Use in Ha.			
	a.	Present Quarry working area	0.4047	
	b.	Waste dump yard	-	
	c.	Road	-	
	d.	Mineral Storage of ROM	-	
	e.	Infrastructure	-	
	f.	Buffer zone	-	
	g.	Area undisturbed	1.8818	
20	Method of Mining/ Quarrying		Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Nearby Borewell Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	6.0 KLD
			Domestic	1.20 KLD
			Other	1.00
			Total	8.00 KLD
23	Storm water management plan		Will be carried out.	
24	Any other information specific to the project (Specify)		None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

As per the records the combined sketch indicating the no of Quarries within 500meter radius is not forthcoming and also the discrepancies in the land conversion area and mining plan area has not been explained for which the proponent has stated that he will come back with clarification for the same.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.41 Proposed Laterite Quarry Project at Sy.No.115/2 of Ulaibettu Village, Neermarg Post, Mangalore Taluk, Dakshina Kannada District (1-00 Acre) By Sri Padmanabha Kotian (SEIAA723MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Padmanabha Kotian Palathady, Bodinthila Via Neeramarg Mangalore Taluk, Dakshina Kannada District -575 028 Ph: 9964412562		
2	Name & Location of the Project	Environmental Clearance Quarrying Plan Progressive Closure Plan for Laterite Quarry Lease (Laterite Stone) for of Production of Laterite in Sy. No. 115/2 over an extent of 1.00 Acres of Ulaibettu Village, Mangalore Taluk, Dakshina Kannada District		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	12°54'46.70"	74°55'46.70"
		B	12°54'44.20"	74°55'44.40"
		C	12°54'43.30"	74°55'45.00"
		D	12°54'43.80"	74°55'46.80"
4	Type of Mineral	Laterite Quarry		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	1.00 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		

10	Depth of Sand proposed to be removed in case of River sand	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA
12	Measurements of the existing quarry pits in case of ongoing/ expansion/ modification of mining proposals other than river sand	NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	11826 (Avg.) Tons/ Annum
14	Quantity of Topsoil/Over burden in cubic meter	None
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	1207Tons/ Annum
16	Project Cost (Rs. In Crores)	0.10
17	Environmental Sensitivity	
	a. Nearest Forest	None
	b. Nearest Human Habitation	Karadi - 600m
	c. Educational Institutes, Hospital	Vamanjur Town 3.40 KM
	d. Water Bodies	Gurpur Village 1.60 Kms.- N
	e. Other Specify	
18	Applicability of General Condition of the EIA Notification, 2006	None
19	Details of Land Use in Acres	
	a. Present Quarry working area	-
	b. Waste dump yard	-
	c. Road	-
	d. Mineral Storage of ROM	-
	e. Infrastructure	-
	f. Buffer zone	-
	g. Area undisturbed	1.00
20	Method of Mining/ Quarrying	Opencast Semi-mechanized
21	Rate of Replenishment in case River sand project	NA
22	Water Requirement	
	a. Source of water	Nearby Borewell Water

	b.	Total Requirement of Water in KLD	Dust Suppression	4.0 KLD
			Domestic	0.6 KLD
			Other	0.4 KLD
			Total	5.00 KLD
23		Storm water management plan	Will be carried out.	
24		Any other information specific to the project (Specify)	None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving Laterite stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 09-01-2019.

As seen from the quarry plan there is a level difference of 04meters within the mining area and taking this into consideration the committee opined that 35% of the proposed proved quantity of 121176tons or 67320cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

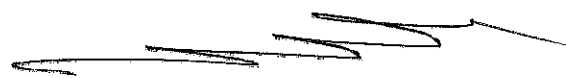
As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease, the area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.5KM connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.



234.42 Proposed Shahabad Stone (Cherty Lime Stone) Quarry Project at Sy.No.5(P) of Kundanoor Village, Chittapur Taluk, Kalburgi District (2-00 Acres) By Smt. Najma Begum (SEIAA724MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Smt. Najma Begum W/o Mukram Patel, Kundanoor Village, Chittapur Taluk, Kalaburagi District, Karnataka.		
2	Name & Location of the Project	"Shahabad Stone (Cherty Lime Stone) Quarry" of Smt. Najma Begum Sy No: 5(P), Kundanoor Village, Chittapur Taluk, Kalaburagi District, Karnataka		
3	Co-ordinates of the Project Site	Boundary Points	Latitude	Longitude
		BP-A	N 17°02'55.70"	E 76°55'28.30"
		BP-B	N 17°02'56.10"	E 76°55'26.70"
		BP-C	N 17°02'54.40"	E 76°55'25.90"
		BP-D	N 17°02'50.60"	E 76°55'25.00"
		BP-E	N 17°02'50.40"	E 76°55'26.10"
		BP-F	N 17°02'52.90"	E 76°55'27.20"
4	Type of Project	Shahabad Stone (Cherty Lime Stone)		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	0.809 Ha		
9	Actual Depth of sand in the lease area in case of River sand	Its Cherty Lime Stone Quarry		
10	Depth of Sand proposed to be removed in case of River sand	Its Cherty Lime Stone Quarry		
11	Rate of replenishment in case of river sand mining as	NA		

	specified in the sustainable sand mining guideline 2016	
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	48,661 Square Meterper Annum
14	Quantity of Topsoil/Overburden in cubic meter	It is a Cherty Lime Stone Quarry
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	32,440Square Meter per Annum
16	Project Cost (Rs. In Crores)	1.02crores
17	Environmental Sensitivity	
	a. Nearest Forest	None within 5 kms
	b. Nearest Human Habitation	Kundanoor - 0.50 Kms (SE)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Wadi - 6.50 Kms (E)
	d. Water Bodies	Bhima River -0.55 Km (S)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	NA
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	1-09
	b. Waste Dumping Area	--
	c. Top Soil yard	--
	d. Mineral Storage Area	
	e. Infrastructure Area	
	f. Road Area	--
	g. Buffer Area	0-31
	h. Unexplored area	--
	i. Others Specify	--
20	Method of Mining/ Quarrying	Semi Mechanised Method
21	Rate of Replenishment in case	NA

	River sand project			
22	Water Requirement			
	a.	Source of water	Borewell from the village	
	b.	Total Requirement of Water in KLD	Dust Suppression	9.04KLD
			Domestic	1.50KLD
			Other	1.26 KLD
			Total	11.8KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving Shahbad stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 30-7-2019.


As seen from the quarry plan there is no level difference within the mining area and taking this into consideration the committee opined that 85% of the proposed proved gross quantity of 60323cum can be mined safely and scientifically to a quarry pit depth of 15meters for a lease period.

As per the combined sketch prepared by DMG there are two leases including this lease within the 500 meter radius from this lease. The total area of these two leases is 4Acres and which is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 280meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.3.00 lakhs to take up sanitation and water supply work in nearby Govt. school.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:



- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.43 Proposed Ordinary Clay Quarry Project at Sy.No.310/2(P) of Thallur Village, Savadatti Taluk, Belgaum District (1-12 Acres)by M/s. Renuka Minerals (SEIAA725MIN2019)

Sl. No	PARTICULARS	INFORMATION										
1	Name & Address of the Project Proponent	M/S Renuka Minerals (Partner Deepak N Janvekar) 1945/6,Ward No:13,Kollar Oni Savadatti-591126 Belgaum. Mobile-9008321022										
2	Name & Location of the Project	Thallur Village,Savadatti Taluk, Belgaum District, Karnataka										
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N15° 53' 20.50"</td> <td>E74° 59' 40.70"</td> </tr> <tr> <td>N15° 53' 21.10"</td> <td>E74° 59' 38.90"</td> </tr> <tr> <td>N15° 53' 17.60"</td> <td>E74° 59' 37.90"</td> </tr> <tr> <td>N15° 53' 18.10"</td> <td>E74° 59' 39.70"</td> </tr> </tbody> </table>	Latitude	Longitude	N15° 53' 20.50"	E74° 59' 40.70"	N15° 53' 21.10"	E74° 59' 38.90"	N15° 53' 17.60"	E74° 59' 37.90"	N15° 53' 18.10"	E74° 59' 39.70"
		Latitude	Longitude									
		N15° 53' 20.50"	E74° 59' 40.70"									
		N15° 53' 21.10"	E74° 59' 38.90"									
N15° 53' 17.60"	E74° 59' 37.90"											
N15° 53' 18.10"	E74° 59' 39.70"											
4	Type of Mineral	Ordinary Clay.										
5	New / Expansion / Modification / Renewal	New.										



6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Private Land.
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1A-12 G(0.5263 Ha) Sy No:310/2(p)
9	Actual Depth of building stone in the lease area /Patta Land building stone	Depth of Ordinary Clay in Private land -15 mt(from Surface level).
10	Depth of buildingstone proposed to be removed	Depth of Ordinary Clay proposed-10mt (from Surface level)
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Average 16064TPA
12	Quantity of Topsoil/Over burden in cubic meter	Waste-Average 845 TPA
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil
14	Project Cost (Rs. In Crores)	15 Lakh
15	Environmental Sensitivity	
	a. Nearest Forest	Reserve Forest -2km.
	b. Nearest Human Habitation	Somapur-0.6 km
	c. Educational Institutes, Hospital	Yergatti -12km
	d. Water Bodies	Thallur Water pond-3.0km
	e. Other Specify	Nil
16	Applicability of General Condition of the EIA Notification, 2006	--
17	Details of Land Use in A-G	
	a. Area for Mining/ Quarrying	0-32
	b. Waste Dumping Area	--
	c. Top Soil Storage Area	--
	d. Mineral Storage Area	--
	e. Infrastructure Area	--
	f. Road Area	0-01
	g. Green Belt Area	--

	h.	Others Specify Safety Zone	0-19	
		Total	1 A-12 G (0.5263 Ha)	
18		Method of Mining/ Quarrying	Semi Mechanised Quarrying	
19		Water Requirement		
	a.	Source of water	Near By Own Borwell.	
	b.	Total Requirement of Water in 10 KLD	Dust Suppuration	7.0
			Domestic	1.5
			Other	1.5
			Total	10.0
20		Storm water management plan	--	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving Ordinary clay mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 06-08-2019.

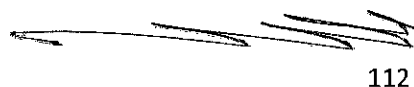
As seen from the quarry plan there is a level difference of 8 meters within the mining area and taking this into consideration the committee opined that 70% of the proposed proved quantity of 84546 tons or 56364 cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are two leases including this lease within the 500 meter radius from this lease, the area of these two leases is 2 Acre 32 guntas and which is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 500 meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.5.00 lakhs to take up rejuvenation of Thalur water pond which is at a distance of 2.5 KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:



- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.44 Proposed Shahabad Stone (Cherty Lime Stone) Quarry Project at Sy.No.6/14 of Kundanoor Village, Chittapur Taluk, Kalburgi District (2-00 Acres) By Sri Arif Patel (SEIAA726MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Arif Patel S/o Jafar Patel, At & Post - Kundanoor, Chittapur Taluk, Kalaburagi District, Karnataka.		
2	Name & Location of the Project	"Shahabad Stone (Cherty Lime Stone) Quarry" of Sri. Arif Patel, S/o Jafar Patel Sy No: 6/14, Kundanoor Village, Chittapur Taluk, Kalaburagi District, Karnataka		
3	Co-ordinates of the Project Site	BOUNDARY POINTS	LATITUDE	LONGITUDE
		BP-A	N 17°02'43.40"	E 76°55'23.90"
		BP-B	N 17°02'44.70"	E 76°55'20.50"
		BP-C	N 17°02'44.20"	E 76°55'20.20"
		BP-D	N 17°02'43.20"	E 76°55'18.60"
		BP-E	N 17°02'41.40"	E 76°55'22.50"
4	Type of Project	Shahabad Stone (Cherty Lime Stone)		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		

8	Area in Ha	0.809 Ha
9	Actual Depth of sand in the lease area in case of River sand	Its Cherty Lime Stone Quarry
10	Depth of Sand proposed to be removed in case of River sand	Its Cherty Lime Stone Quarry
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	52,320 Square Meter Per annum
14	Quantity of Topsoil/Overburden in cubic meter	It is a Cherty Lime Stone Quarry
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	34,880 Square Meter Per annum
16	Project Cost (Rs. In Crores)	1.00crores
17	Environmental Sensitivity	
	a. Nearest Forest	None within 5 kms
	b. Nearest Human Habitation	Kundanoor - 0.30 Kms (SE)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Wadi - 6.55 Kms (E)
	d. Water Bodies	Bhima River -0.20 Km (S)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	NA
19	Details of Land Use in Acres	
	a. Area for Mining/Quarrying	1-13
	b. Waste Dumping Area	--
	c. Top Soil yard	
	d. Mineral Storage Area	--

	e.	Infrastructure Area		
	f.	Road Area	--	
	g.	Buffer Area	0-27	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20		Method of Mining/ Quarrying	Semi Mechanised Method	
21		Rate of Replenishment in case River sand project	NA	
22		Water Requirement		
	a.	Source of water	Borewell from the village	
	b.	Total Requirement of Water in KLD	Dust Suppression	8.95KLD
			Domestic	1.50KLD
			Other	1.25 KLD
			Total	11.70KLD
23		Storm water management plan	Drains will be constructed along the boundary of activity area	
24		Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving Shahbad stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 30-7-2019.

As seen from the quarry plan there is no level difference within the mining area and taking this into consideration the committee opined that 85% of the proposed proved gross quantity of 64869cum can be mined safely and scientifically to a quarry pit depth of 15meters for a lease period.

As per the combined sketch prepared by DMG there are two leases including this lease within the 500 meter radius from this lease. The total area of these two leases is 4Acres and which is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 280meters connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.3.00 lakhs to take up sanitation and water supply work in nearby Govt. school.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.45 Proposed Ornamental Stone Quarry Project at Sy.No.51 of Gajjigarahalli Village, Gowdgere Hobli, Sira Taluk, Tumkur District (2-37 Acres) By Sri L. Murali Krishnchar (SEIAA727MIN2019)

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. L Murali Krishnchar S/O Late Lakshminarayanachar.V Peshumaam Mohalla Sira Town Tumkur District State : Karnataka. Mobile No. +91 9738225011																		
2	Name & Location of the Project	Gajjigarahalli Village, Sira Taluk Tumkur District, Karnataka																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Point</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N13°48'05.2"</td> <td>E76°48'54.2"</td> </tr> <tr> <td>B</td> <td>N13°48'05.9"</td> <td>E76°49'00.2"</td> </tr> <tr> <td>C</td> <td>N13°48'04.2"</td> <td>E76°49'00.9"</td> </tr> <tr> <td>D</td> <td>N13°48'03.2"</td> <td>E76°48'57.6"</td> </tr> <tr> <td>E</td> <td>N13°48'03.2"</td> <td>E76°48'54.9"</td> </tr> </tbody> </table>	Corner Point	Latitude	Longitude	A	N13°48'05.2"	E76°48'54.2"	B	N13°48'05.9"	E76°49'00.2"	C	N13°48'04.2"	E76°49'00.9"	D	N13°48'03.2"	E76°48'57.6"	E	N13°48'03.2"	E76°48'54.9"
Corner Point	Latitude	Longitude																		
A	N13°48'05.2"	E76°48'54.2"																		
B	N13°48'05.9"	E76°49'00.2"																		
C	N13°48'04.2"	E76°49'00.9"																		
D	N13°48'03.2"	E76°48'57.6"																		
E	N13°48'03.2"	E76°48'54.9"																		
4	Type of Mineral	Ornamental Stone(Grey Granite).																		
5	New / Expansion / Modification / Renewal	New.																		

6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Private Land.
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	2A-37 G(1.18 Ha) Sy No:79/1
9	Actual Depth of building stone in the lease area /Patta Land building stone	Present position Depth of Ornamental Stone in Private land -20mt(from Surface level).
10	Depth of buildingstone proposed to be removed	Depth of Ornamental stone proposed-10mt (from surface level)
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Grey Granite-2400 Cubic Mt/ Annum and Khandas-1800 Cubic Mt/ Annum.
12	Quantity of Topsoil/Over burden in cubic meter	Waste-1800Cubic Mt/ Annum
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Nil
14	Project Cost (Rs. In Crores)	50 Lakh
15	Environmental Sensitivity	
	a. Nearest Forest	Nil with in 5km.
	b. Nearest Human Habitation	Gajjigarahalli-0.90km
	c. Educational Institutes, Hospital	Sira-08km
	d. Water Bodies	Water pond near Gajjigarahalli village -1.20km
	e. Other Specify	Nil
16	Applicability of General Condition of the EIA Notification, 2006	
17	Details of Land Use in Ha	
	a. Area for Mining/ Quarrying	0.400
	b. Waste Dumping Area	0.110
	c. Un utilized area	0.280
	d. Mineral Storage Area	0.025
	e. Infrastructure Area	0.020
	f. Road Area	0-050
	g. Others(Parapet wall and safety bund)	0.060
	h. Safety Zone	0-264
	Total	1.184Ha

18	Method of Mining/ Quarrying		Semi Mechanised Quarrying	
19	Water Requirement			
	a.	Source of water	Near By Own Borwell.	
	b.	Total Requirement of Water in 10 KLD	Dust Suppuration	7.5
			Domestic	0.5
			Other	1.0
			Total	10.0
20	Storm water management plan		--	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

This is a fresh proposal involving ornamental stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest and Revenue Departments and Land conversion order and the lease has been notified on 28.05.2019.

As seen from the quarry plan there is a level difference of 1meters and taking this into consideration the proposed gross quantity of 46200 cum can be mined safely and scientifically within the lease period if 28guntas left as undisturbed area is also utilized for mining purpose. The proponent has stated that the recovery is 40% in the form of commercial blocks i.e., 18480cum and 30% in the form of Khandus i.e 13860 and 30% waste i.e., 13860cum which will be handled within the lease area.

As per the cluster sketch prepared by DMG there are 4 leases including this lease within the 500 meters radius from this lease and the area of these 4 leases is 8Acres 12guntas and which being less than the threshold limit of 5Ha the committee decided to categorise this project under B2 category and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned the proponent has stated that there is an existing cart track road to a length of 225meters connecting the lease area to all weather black topped road.

As far as CER is concerned the proponent has stated that he has earmarked Rs.6.5lakhs for a lease period to take up water supply, plantation and sanitation works in Gowdagere Gollarahatti which is at a distance of 3KM from the project site.



The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.46 Proposed Building Stone Quarry Project at Sy.No.36/6(P) of Yalakanur Village, Somvarpet Taluk, Kodagu District (Q.L.No.484) (3-00 Acres) Smt. Padmini Muthanna (SEIAA728MIN2019)

The proponent was invited for the 234th meeting held on 12-11-2019 to provide required clarification. The proponent remained absent without intimation.

Hence, the Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.47 Proposed Building Stone Quarry Project at Sy.No.307/*/2 of Gurgunta Village, Lingasugur Taluk, Raichur District (1-12 Acres) Sri Lal Sab (SEIAA729MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri.Lal Sab S/o Kamal Sab Gurgunta Village, Lingasugur, Raichur, Karnataka,		
2	Name & Location of the Project	Gurgunta Building Stone Quarry Gurgunta Village,Lingasugur Taluk, Raichur District.		
3	Co-ordinates of the Project Site	Co-Ordinates in hddd°mm.mmm' Datum: WGS 84		
			Latitude	Longitude
		A	N16° 18' 41.80"	E76° 38' 14.08"
		B	N16° 18' 42.56"	E76° 38' 14.10"
		C	N16° 18' 44.48"	E76° 38' 11.85"
D	N16° 18' 43.70"	E76° 38' 13.80"		

4	Type of Mineral	Building Stone
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land.
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.58 Ha
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA
10	Depth of Sand proposed to be removed	NA
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	15000 TPA
12	Quantity of Topsoil/ Over burden in cubic meter	900
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	600 TPA
14	Project Cost (Rs. In Crores)	27 Lakh
15	Environmental Sensitivity	
	a. Nearest Forest	Lingasugr RF -0.4 KM radius
	b. Nearest Human Habitation	Gurgunta village -3.0 km
	c. Educational Institutes, Hospital	LingasugurDist-18.0 km
	d. Water Bodies	Krishna River-4.5 km (NW) Hutti River 1.3 KM (SE)
	e. Other Specify	Nil
16	Applicability of General Condition of the EIA Notification, 2006	No
17	Details of Land Use in Ha	
	a. Area for Mining/ Quarrying	0-30
	b. Waste Dumping Area	--
	c. Top Soil Storage Area	-
	d. Mineral Storage Area	-
	e. Infrastructure Area	0.08
	f. Road Area	-
	g. Green Belt Area	0-20
	h. Unexplored area	
	i. Others Specify	-
18	Method of Mining/ Quarrying	Semi Mechanised Quarrying
19	Water Requirement	

	a.	Source of water	Near By Agriculture Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppuration	5.0
			Domestic	1.0
			Other	1.5
			Total	7.5
20	Storm water management plan		Drains will be constructed along the boundary of activity area	
21	Any other information specific to the project (Specify)			

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order and the proposal got vetted by district task force. The lease has been notified on 23-9-2019.

As seen from the quarry plan there is a level difference of 8meters within the mining area and taking this into consideration the committee opined that 40% of the proposed proved quantity of 230500 tons or 86654cum can be mined safely and scientifically to a quarry pit depth of 10 meters for a lease period.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 340meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.5lakhs to take up rejuvenation of Gurugunta water pond which is at a distance of 0.8 KM. from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.48 Proposed Building Stone Quarry Project at Sy.No.6/1 of Sevanagar Village, Bhalki Taluk, Bidar District (1-00 Acres) By Sri Govindrao Nirgude (SEIAA730MIN2019)

Sl. No	PARTICULARS	INFORMATION																					
1	Name & Address of the Project Proponent	Govind Rao Nirgude S/o Vishwanthrao House No 6, Housing Board Colony Bhalki, Bidar Karnataka- 585328 +91-9448141180																					
2	Name & Location of the Project	Sevanagar Building Stone Quarry Sevanagar Village Bhalki Taluk Bidar District.																					
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">Co-Ordinates in hddd°mm.mmm'</th> </tr> <tr> <th colspan="3">Datum: WGS 84</th> </tr> <tr> <th></th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N17° 58' 38.0"</td> <td>E77° 21' 39.6"</td> </tr> <tr> <td>B</td> <td>N17° 58' 37.3"</td> <td>E77° 21' 42.4"</td> </tr> <tr> <td>C</td> <td>N17° 58' 35.8"</td> <td>E77° 21' 42.2"</td> </tr> <tr> <td>D</td> <td>N17° 58' 36.5"</td> <td>E77° 21' 39.4"</td> </tr> </tbody> </table>	Co-Ordinates in hddd°mm.mmm'			Datum: WGS 84				Latitude	Longitude	A	N17° 58' 38.0"	E77° 21' 39.6"	B	N17° 58' 37.3"	E77° 21' 42.4"	C	N17° 58' 35.8"	E77° 21' 42.2"	D	N17° 58' 36.5"	E77° 21' 39.4"
Co-Ordinates in hddd°mm.mmm'																							
Datum: WGS 84																							
	Latitude	Longitude																					
A	N17° 58' 38.0"	E77° 21' 39.6"																					
B	N17° 58' 37.3"	E77° 21' 42.4"																					
C	N17° 58' 35.8"	E77° 21' 42.2"																					
D	N17° 58' 36.5"	E77° 21' 39.4"																					
4	Type of Mineral	Building Stone																					
5	New / Expansion / Modification / Renewal	New																					
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Private Patta Land																					
7	Whether the project site fall within ESZ/ESA	No																					

8	Area in Ha	0.4 Ha	
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA	
10	Depth of Sand proposed to be removed	NA	
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	15000 TPA	
12	Quantity of Topsoil/Over burden in cubic meter	1620 TPA	
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	600 TPA	
14	Project Cost (Rs. In Crores)	27.5 Lakh	
15	Environmental Sensitivity		
	a. Nearest Forest	Dhanur RF is 0.6 KM - East	
	b. Nearest Human Habitation	Sevanagar village -4.5 km	
	c. Educational Institutes, Hospital	Bhalki District -12.0 km	
	d. Water Bodies	Manjara River - 8.5 KM towards NE. Karanja River - 10.0 KM towards SW. Seasonal nalla -0.10 KM towards NW	
	e. Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006	No	
17	Details of Land Use in Ac		
	a. Area for Mining/ Quarrying	0-23	
	b. Waste Dumping Area	--	
	c. Top Soil Storage Area	-	
	d. Mineral Storage Area	-	
	e. Infrastructure Area	--	
	f. Road Area	-	
	g. Green Belt Area	0-17	
	h. Unexplored area		
	i. Others Specify	-	
18	Method of Mining/ Quarrying	Semi Mechanised Quarrying	
19	Water Requirement		
	a. Source of water	Near By Agriculture Borwell.	
	b. Total Requirement of Water in KLD	Dust Suppuration	5.0
		Domestic	1.0
		Other	1.5
		Total	7.5
20	Storm water management plan	Drains will be constructed along the boundary of activity area	

21	Any other information specific to the project (Specify)	Nil
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The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 23-9-2019.

As seen from the quarry plan there is a level difference of 4meters within the mining area and taking this into consideration the committee opined that 30% of the proposed proved quantity of 188212tons or 70756cum can be mined safely and scientifically to a quarry pit depth of 10 meters for a lease period.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

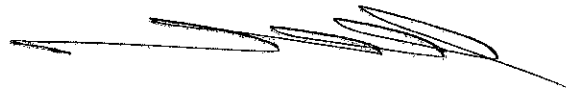
As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 658meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.5lakhs to take up Water supply and sanitation works at Sevanagar Govt. school which is at a distance of 4 KM. from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.



234.49 Proposed Building Stone Quarry Project at Sy.No.49 of Anekuppe Village, Mandya Taluk, Mandya District (2-20 Acres) Sri G.N. Gangadhar (SEIAA731MIN2019)

Sl. No	PARTICULARS	INFORMATION																																	
1	Name & Address of the Project Proponent	Sri. G N Gangadhar,S/o H. Nagannagowda Gangavadi Village, Honakere Hobli, Malligere Post, Nagamangala Taluk,Mandya District, Karnataka-571416																																	
2	Name & Location of the Project	"Building Stone Quarry" of Sri. G N Gangadharat Sy No. 49, Anekuppe village, Mandya Taluk, Mandya District, Karnataka.																																	
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">GPS READINGS OF CORNER PILLERS</th> </tr> <tr> <th>POINT</th> <th>LATTITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 40' 27.8"</td> <td>E 76° 43' 17.3"</td> </tr> <tr> <td>B</td> <td>N 12° 40' 25.9"</td> <td>E 76° 43' 16.3"</td> </tr> <tr> <td>C</td> <td>N 12° 40' 26.1"</td> <td>E 76° 43' 14.2"</td> </tr> <tr> <td>D</td> <td>N 12° 40' 26.6"</td> <td>E 76° 43' 14.9"</td> </tr> <tr> <td>E</td> <td>N 12° 40' 27.7"</td> <td>E 76° 43' 11.2"</td> </tr> <tr> <td>F</td> <td>N 12° 40' 26.5"</td> <td>E 76° 43' 10.5"</td> </tr> <tr> <td>G</td> <td>N 12° 40' 27.1"</td> <td>E 76° 43' 09.1"</td> </tr> <tr> <td>H</td> <td>N 12° 40' 28.4"</td> <td>E 76° 43' 09.1"</td> </tr> <tr> <td colspan="3">DATUM-WGS-84</td> </tr> </tbody> </table>	GPS READINGS OF CORNER PILLERS			POINT	LATTITUDE	LONGITUDE	A	N 12° 40' 27.8"	E 76° 43' 17.3"	B	N 12° 40' 25.9"	E 76° 43' 16.3"	C	N 12° 40' 26.1"	E 76° 43' 14.2"	D	N 12° 40' 26.6"	E 76° 43' 14.9"	E	N 12° 40' 27.7"	E 76° 43' 11.2"	F	N 12° 40' 26.5"	E 76° 43' 10.5"	G	N 12° 40' 27.1"	E 76° 43' 09.1"	H	N 12° 40' 28.4"	E 76° 43' 09.1"	DATUM-WGS-84		
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4	Type of Mineral	Building Stone Quarry																																	
5	New / Expansion / Modification / Renewal	New																																	

6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government GomalaLand
7	Whether the project site fall within ESZ/ESA	Melukote ESZ - 3.20 Kms (NW)
8	Area in Ha	1.01Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone Quarry
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	811 mts RL
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	37,500 Tonnes per annum
14	Quantity of Topsoil/Overburden in cubic meter	6,576Cu.m
15	Mineral Waste Handled (Metric Tons/ CUM)	1,974Tons/ Annum
16	Project Cost (Rs. In Crores)	1.01crores
17	Environmental Sensitivity	
	a. Nearest Forest	Bevakallu State Forest - 3.70 kms(SE) Mudi Betta State Forest - 5.85 Kms (W)
	b. Nearest Human Habitation	Anekuppe - 0.80 Kms (NE)
	c. Educational Institutes, Hospital	Mandya - 23.35 Kms(SE)
	d. Water Bodies	Sreeraghurampura Pond - 2.95 Kms (W) Chikkagangavadi Pond - 1.95 Kms(SE)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	--

19	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	1-25	
	b.	Waste Dumping Area	0-01	
	c.	Top Soil Storage Area	0-03	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0-01	
	g.	Green Belt Area/Buffer Zone	0-30	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanised Method Open quarrying	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	10.75KLD
			Domestic	0.65 KLD
			Other	0.50KLD
			Total	11.9KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 14-10-2019. As per the NOC issued by Forest Dept the lease area is at a distance of 5.53KM from the boundary of the Melukote wildlife sanctuary and the proponent has stated that it is about 3.2KM from the notified ESZ of the above wildlife sanctuary.

As seen from the quarry plan there is a level difference of 10meters within the mining area and taking this into consideration the committee opined that 50% of the

proposed proved quantity of 563663tons or 211903cum can be mined safely and scientifically to a quarry pit depth of 15meters for a lease period.

As per the combined sketch prepared by DMG there are three leases including this lease within the 500 meter radius from this lease. The total area of these three leases is 6Acres 24guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 240meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.5.0lakhs to take up Rejuvenation of Anekuppe kere which is at a distance of 4 00meters from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.50 Proposed Building Stone Quarry Project at Sy.No.73/1A/1(Part) of Dhupdal Village, Gokak Taluk, Belagavi District (2-00 Acres) By Sri Mallappa Goudappa Gadiwaddar (SEIAA732MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Mallappa Goudappa Gadiwaddar Falls Road Dhupadal At/Po Dhupadal Gokak Taluk Belagavi District		
2	Name & Location of the Project	Building Stone Quarrying in 2-00 acres Sy. No. 73/1A/1(Part) of Dhupdal village, Gokak Taluk, Belagam District, Karnataka.		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 16°13'23.9"	E 74°46'04.7"
		B	N 16°13'21.7"	E 74°46'04.2"

		C	N 16°13'21.3"	E 74°46'08.1"
		D	N 16°13'23.5"	E 74°46'08.6"
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Govt. Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	0.8093 Ha.		
9	Actual Depth of sand in the lease area in case of River sand	-		
10	Depth of Sand proposed to be removed in case of River sand	-		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	-		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	17240 Tons/ Annum		
14	Quantity of Topsoil/Over burden in cubic meter	None		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	907 Tons/ Annum		
16	Project Cost (Rs. In Crores)	0.30		
17	Environmental Sensitivity			
	a. Nearest Forest	Maimatti RF 3.65 Km S		
	b. Nearest Human Habitation	Dhupdal village-1.40 Km		
	c. Educational Institutes, Hospital	Gokak-8.20 Km		
	d. Water Bodies	Gokak Canal 330m N Dhupdal Dam 1.06 Km W-SW Ghataprabha River 2.20 Km SW Hire Halla 6.25 Km N-NE		
	e. Other Specify			
18	Applicability of General Condition of	None		

	the EIA Notification, 2006		
19	Details of Land Use in Acres		
	a. Area for Mining/ Quarrying	1-05	
	b. Waste Dumping Area	-	
	c. Top Soil Storage Area	-	
	d. Mineral Storage Area	0-02	
	e. Infrastructure Area	-	
	f. Road Area	0-04	
	g. Green Belt Area	0-24	
	h. Unexplored area	-	
	i. Others Specify	-	
20	Method of Mining/ Quarrying	Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project	-	
22	Water Requirement		
	a. Source of water	Bore well Water	
	b. Total Requirement of Water in KLD	Dust Suppression	2.00 KLD
		Domestic	1.50KLD
		Other	
		Total	3.50 KLD
23	Storm water management plan	Will be carried out.	
24	Any other information specific to the project (Specify)	None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 28-09-2018. As per the NOC issued by Forest Dept the lease area is at a distance of 1.28KM from the boundary of the Ghataprabha bird sanctuary and the proponent has stated that it is about 0.98KM from the notified ESZ of the above wildlife sanctuary which is 300meter width.

As seen from the quarry plan there is a level difference of 1meter within the mining area and taking this into consideration the committee opined that 90% of the proposed proved quantity of 90735tons or 34500cum can be mined safely and scientifically to a quarry pit depth of 10meters for a lease period.

As per the combined sketch prepared by DMG there are 5 leases including this lease within the 500 meter radius from this lease. The total area of these five leases is 7Acres and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 500meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.0lakhs to take up Rejuvenation of Hirehalla which is at a distance of 6.25KM from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

14th Novemberr 2019
Members present in the meeting:


Shri. N. Naganna	-	Chairman
Dr. B. Chikkappaiah,IFS(R)	-	Member
Dr. N. Krishnamurthy	-	Member
Dr. K.B Umesh	-	Member
Dr. M.I. Hussain	-	Member
Shri M. Srinivasa		Member
Shri J.G Kaveriappa	-	Member
Dr. Vinod Kumar C.S	-	Member
Shri D. Raju	-	Member
Shri Md.Saleem I Shaikh	-	Member
Shri Venkatesan IFS	-	Secretary

10:15 AM to 1:30PM

Recalled Subjects:

234.51 Proposed Building Stone (Basalt) Quarry Project at Sy.No.63/9 of Kotagyal Village, Bhalki Taluk & Bidar District (Q.L.No.155) (1-00 Acres) By Sri Mallikarjuna M. Swamy (SEIAA 129 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	"Building Stone (Basalt) Quarry" of Sri. Mallikarjuna M Swamy, #4-7-12, Near Basaveshwar Circle, Ganj Area, Bhalki Taluk, Bidar District, Karnataka
2	Name & Location of the Project	"Building Stone (Basalt) Quarry" over an extent 1-00 Acres in Govt Patta Land at Sy No.63/9, Kotagyal Wadi village, Bhalki Taluk, Bidar District, Karnataka
3	Co-ordinates of the Project Site	Latitude: N 18° 05' 16.1" Longitude: E 77° 14' 34.8"
4	Type of Mineral	"Building Stone (Basalt) Quarry"
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.4047 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	"Building Stone (Basalt) Quarry"
12	Measurements of the existing	Fresh land

 132

	quarry pits in case of ongoing/ expansion/ modification of mining proposals other than river sand	
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	30,000 Tons/ annum
14	Quantity of Topsoil/Over burden in cubic meter	4047 Cu,m of soil produced in the area
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	1,579Tons/ annum
16	Project Cost (Rs. In Crores)	2.19 crores
17	Environmental Sensitivity	
	a. Nearest Forest	None Within 5kms
	b. Nearest Human Habitation	Kotagyal Wadi-0.88 Kms(NE)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Bhalki - 4.10 Kms(SW)
	d. Water Bodies	Kotagyal Wadi pond - 1.60 kms (SE) Dongapur Lake - 1.70 kms(NW)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	0-18
	b. Waste Dumping Area	0-01
	c. Top Soil Storage Area	
	d. Mineral Storage Area	0-03
	e. Infrastructure Area	
	f. Road Area	0-01
	g. Green Belt Area/ Buffer Zone	0-17
	h. Unexplored area	--
	i. Others Specify	--
20	Method of Mining/ Quarrying	Semi Mechanised Method Open quarrying
21	Rate of Replenishment in	NA

	case River sand project			
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	8.17 KLD
			Domestic	2.00KLD
			Other	1.5 KLD
			Total	11.67 KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 221st meeting held on 24-4-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. The committee noted that the proposal is for mining in patta land which has not been converted from agriculture purpose to non-agriculture purpose, when this was pointed out the proponent has stated that he will come back after obtaining NA.

Taking above factors into consideration the committee decided to give one more opportunity and decided to defer the subject.

Now the proponent and consultant attended the 234th SEAC meeting held on 14.11.2019 and furnished Land conversion order.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 9-8-2018.

As seen from the quarry plan there is a level difference of 1meters within the mining area and taking this into consideration the committee opined that 20% of the proposed proved quantity of 252735tons or 95013cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 250meter connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.52 Proposed Building Stone (Basalt) Quarry Project at Sy.No.19/4 of Mustapur Village, Humnabad Taluk&Bidar District (1-00 Acre) By Sri Mohammed Rasool Sab (SEIAA 131 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Mohammed Rasool Sab S/o Shaik Bandelli Sab, #3/91, Himmatnagar, Rajeshwar, Basavakalyan Taluk, Bidar District, Karnataka
2	Name & Location of the Project	Building Stone Quarry over an extent 1-00 Acres in Govt Gomala Revenue Land at Sy No.19/4(P), Mustapura village, Humnabad Taluk, Bidar District, Karnataka
3	Co-ordinates of the Project Site	Latitude:N 17° 43' 34.0" Longitude:E 77° 04' 03.0"
4	Type of Mineral	"Building Stone (Basalt) Quarry"
5	New / Expansion / Modification / Renewal	New

6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.407 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone Quarry
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh land
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	30,000 Tons/annum
14	Quantity of Topsoil/Over burden in cubic meter	4,047 Cu,m of soil produced in the area
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	1,579 Tons/annum
16	Project Cost (Rs. In Crores)	2.19 crores
17	Environmental Sensitivity	
	a. Nearest Forest	Pandaragera Reserved Forest - 1.80 Kms(SW)
	b. Nearest Human Habitation	Mustapura-1.8 Kms(N)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Humnabad - 7.30 Kms(NE)
	d. Water Bodies	Hallikhed K Lake - 3.750 kms (S)
	e. Other Specify	--
18	Applicability of General Condition of the EIA	

	Notification, 2006			
19	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	0-24	
	b.	Waste Dumping Area	0-01	
	c.	Top Soil Storage Area	0-04	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0-01	
	g.	Green Belt Area/ Buffer Zone	0-10	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanised Method Open quarrying	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	8.365 KLD
			Domestic	1.81KLD
			Other	1.5 KLD
			Total	11.675 KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 221st meeting held on 24-4-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. As seen from the records 2 Acres of land out of total 3 Acres 13 guntas in Sy.No.19/4 has been converted from agriculture purpose to non agriculture purpose whereas the forest department NOC says that the NOC is for 3 Acres 13 guntas and NOC issued by Thasildar states that the NOC is for one acre only for which the proponent stated that he will come back with the proper documents.

Hence the committee after discussion decided to defer the subject.

The Proponent and Environment Consultant invited for the 234th meeting held on 14-11-2019 to provide clarification/additional information.

The proponent and consultant remained absent. The committee after discussion and deliberation opined that the appraisal process can not be taken forward in the absence of the vital information and hence decided to recommend for closure.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.53 Proposed Building Stone Quarry Project in Patta Land at Sy.No.216/4 of Kallur Village, Humnabad Taluk, Bidar District (1-20 Acres) By Sri Santhosh Patil (SEIAA133MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Santhosh Patil #16/36 Jharpet Gali, Humnabad Taluk, Bidar District, Karnataka.
2	Name & Location of the Project	"Building Stone (Basalt) Quarry" of Sri. Santhosh Patil Sy. No. 216/5, Kallur village, Humnabad Taluk, Bidar District, Karnataka
3	Co-ordinates of the Project Site	Latitude: N 17° 42' 57.0" Longitude: E 77° 04' 21.8"
4	Type of Mineral	"Building Stone (Basalt) Quarry"
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.606 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA

10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	"Building Stone (Basalt) Quarry"
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh land
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	80,000 Tons/annum
14	Quantity of Topsoil/Over burden in cubic meter	7,753Cu,m of soil produced in the area
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	4,211Tons/annum
16	Project Cost (Rs. In Crores)	4.32 crores
17	Environmental Sensitivity	
	a. Nearest Forest	None within 5 kms
	b. Nearest Human Habitation	Kallur - 1.75 Kms(E)
	c. Educational Institutes, Hospital	Humnabad - 8.23 Kms(NE)
	d. Water Bodies	Hallikhed K Lake - 2.52 kms (S)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	0-36
	b. Waste Dumping Area	0-02
	c. Top Soil Storage Area	0-06
	d. Mineral Storage Area	
	e. Infrastructure Area	
	f. Road Area	0-02
	g. Green Belt Area/Buffer Zone	0-14
	h. Unexplored area	--
	i. Others Specify	--
20	Method of Mining/ Quarrying	Semi Mechanised Method Open quarrying
21	Rate of Replenishment in case River sand project	NA
22	Water Requirement	

	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	10.34 KLD
			Domestic	1.035KLD
			Other	0.66 KLD
			Total	12.035 KLD
23		Storm water management plan	Drains will be constructed along the boundary of activity area	
24		Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 221st meeting held on 24-4-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. As per the site photos it appears that some activity has taken place within the lease area for which the proponent has stated that he will come up with proper explanation in the next meeting. Hence the committee decided to defer the subject.

Now the proponent and consultant attended the 234th meeting held on 14.11.2019 and furnished the explanation about the activity that have already been done in the lease area. As per the proponent statement this area was earlier earmarked for Building stone crusher and stone crusher was also in existence. Now the proponent has shifted the stone crusher from this place and intends to utilize this area for Building stone quarry.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order. The lease has been notified on 27-9-2018.

As seen from the quarry plan there is a level difference of 8meters within the mining area and taking this into consideration the committee opined that 25% of the proposed proved quantity of 500410tons or 188124cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are 6 leases including this lease within the 500 meter radius from this lease. The total area of these 6 leases is 7Acres

31guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 280meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.0lakhs to take up sanitation and water supply works in nearby Govt. schools.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.54 Proposed "Building Stone Quarry" over an extent of 0-30 Acres under (Govt Gomala Land) in part of Sy.No.99, Akkanahalli village, Channarayapatna Taluk, Hassan District by Sri. Muniyappa Bhovi(SEIAA 342 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. MuniyappaBhovi, S/o. Venkata Bhovi, MadalagereJanatha Colony, Akkanahalli Post, Channarayapatna Taluk, Hassan- District
2	Name & Location of the Project	"Building Stone Quarry" of Sri. MuniyappaBhovi. Sy No. 99, Akkanahalli village, Channarayapatna Taluk, Hassan District, Karnataka.
3	Co-ordinates of the Project Site	Latitude:N 13° 00' 21.45" Longitude:E 76° 30' 14.35"
4	Type of Mineral	Ordinary Sand

5	New / Expansion / Modification / Renewal	Renewal (QL No. HMG -365)
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Gomala Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.303Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone Quarry
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	901.40m Existing pit level
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	800Tons per annum
14	Quantity of Topsoil/Over burden in cubic meter	There is Notopsoil Available in this area.
15	Mineral Waste Handled (Metric Tons/ CUM)	42Tons per annum
16	Project Cost (Rs. In Crores)	1.54crores
17	Environmental Sensitivity	
	a. Nearest Forest	None within 5 kms
	b. Nearest Human Habitation	Nuggenhalli village - 2.87 kms(W)
	c. Educational Institutes, Hospital	Hassan - 42.00 kms (W)
	d. Water Bodies	Bagur Lake - 10.50 kms(W) Karekere pond -4.70 kms(SW)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	--
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	0-17

	b.	Waste Dumping Area	0-01	
	c.	Top Soil Storage Area	0-03	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0-01	
	g.	Green Belt Area/ Buffer Zone	0-08	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanised Manual Method	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	10.5 KLD
			Domestic	0.5 KLD
			Other	0.3 KLD
			Total	11.3 KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 226th meeting held on 10-7-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report approved mining plan and clarification/additional information provided during the meeting. The committee noted that this is a existing lease which was granted during the year 2005. The proponent has stated that he has carried out mining from 2005-2010 and discontinued mining from 2010 till this date. But the audit report prepared by the DMG has not been submitted to substantiate his claims that no mining activity has been carried out beyond 2010, for which the proponent has stated that he will come back after getting the same.

In the absence of above the committee could not proceed with the appraisal because it cannot be ascertained weather this proposal is according to NGT order Dated: 13-1-2015.

The Proponent and Environment Consultant attended the 234th meeting held on 14-11-2019 to provide clarification/additional information.

The proponent has submitted the details of mining from 2005 to 2010 and it is silent about the activities from 2010 to till date. In the absence of the above details it is not possible to ascertain whether the proponent has violated any environment and MoEF Notifications. Hence the committee decided to recommend the proposal for closure.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

Referred Back From Authority

234.55 Proposed "Appalapura Quartz Mine" over an extent of 0.64 Hectares at Sy.No.84, Appalapura Village, Sandur taluk, Bellary District by Sri. R. Balaramudu(SEIAA 374 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. R. Balaramudu House# 16, Ramaki Sharane Woods, Chikkagubbi village, Bangalore 77
2	Name & Location of the Project	"Appalapura Quartz Mine" of Sri. R. Balaramudu Sy. No. 84, Appalapura village, Sandur taluk, Bellary dist., Karnataka.
3	Co-ordinates of the Project Site	Latitude: N 15° 06' 18.4" Longitude: E 76° 44' 09.60"
4	Type of Project	"Appalapura Quartz Mine"
5	New / Expansion / Modification / Renewal	Existing lease (ML 2311)
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.64Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed in case of River sand	NA

11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's Quartz Mine.
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	547.05 MSL Existing Pit Level
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	22,000 TPA
14	Quantity of Topsoil/Over burden in cubic meter	No topsoil to be proposed during plan period
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	The generation of waste is nil in the quarry
16	Project Cost (Rs. In Crores)	3.29crores
17	Environmental Sensitivity	
	a. Nearest Forest	Chikkantapur Reserved Forest -0.30 kms (N)
	b. Nearest Human Habitation	Anthapura- 2.50 Kms (W)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Ballary - 33 Kms (W)
	d. Water Bodies	Avinamadugu Lake - 2.16 Kms (S) Marutla Pond - 4.2 kms (W)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	NA
19	Details of Land Use in Acres/Cents	
	a. Area for Mining/ Quarrying	0.99*
	b. Waste Dumping Area	--
	c. Top Soil yard	
	d. Infrastructure Area	--
	e. Road Area	--
	f. Green Belt Area	0.59
	g. Unexplored area	--
	h. Others Specify	--
20	Method of Mining/ Quarrying	Open Cast-Semi Mechanised Method
21	Rate of Replenishment in case River sand project	NA
22	Water Requirement	
	a. Source of water	Borewell from the village

	b. Total Requirement of Water in KLD	Dust Suppression	8.95KLD
		Domestic	1.5KLD
		Other	1.25 KLD
		Total	11.7 KLD
23	Storm water management plan	Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 227th meeting held on 23-7-2019 to provide clarification/additional information.

The committee noted that this is a proposal involving mining of quartz in the Government land. As per the records the proponent has carried out the mining based on the CFO issued during the year 2013 and which is valid upto 2018 without obtaining EC as mandated in the NGT order dated:13-1-2015. In view of the above the committee felt this is a violation and also since the window period has also been expired, committee decided to recommend the proposal of closure and delist from pendency.

The Proponent and Environment Consultant attended the 234th meeting held on 14-11-2019 to provide clarification/additional information.

Committee took note of the extract of the proceedings of 176th SEIAA meeting held on 19.10.2019. The committee after discussion decided to forward the proposal to SEIAA for issue of Standard ToRs to conduct the EIA studies as per the EIA notification 2006 .

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.56 Lokapur Limestone & Dolomite Mine over an extent of 4.86 Ha at Sy.No.94 of Lokapur Village, Mudhol Taluk, Bagalkot District (4.86 Ha) by Sri. Nagappa Rudrappa Sidnal (SEIAA 75 MIN 2018) -----TOR

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Nagappa Rudrappa Sidnal, Lokapur village & post, Mudhol Tq, Bagalkot District, Karnataka-587122

2	Name & Location of the Project	Lokapur Limestone & Dolomite mine Of Sri. Nagappa Rudrappa Sidnal over an extent of 4.86 Ha at Sy. No. 94(P), in Lokapur Village, Mudhol taluk, Bagalkot Dist, Karnataka.
3	Co-ordinates of the Project Site	Latitude: N16°09'21.29" to N 16°09'18.58" Longitude: E75°23'12.88" to E75°23' 21.01"
4	Type of Mineral	Limestone & Dolomite mine
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	4.86 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's Limestone & Dolomite mine
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	554.34 MSL is the existing pit level
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,00,000 Tonnes/ Annum
14	Quantity of Topsoil/Over burden in cubic meter	The overburden generated will be stored and used within the mine lease area. Around 2024.23 m ³ per annum of overburden will be generated and top soil of about 7242.21 Cum.
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	2024.23 cum./ annum
16	Project Cost (Rs. In Crores)	2.45 crores
17	Environmental Sensitivity	
	a. Nearest Forest	None Within 5kms
	b. Nearest Human Habitation	Lokapur Village - 1.30 kms(W)
	c. Educational Institutes,	The nearest post and telegraph office,

		Hospital	hospital, schools, police station is situated in Lokapur.	
	d.	Water Bodies	Chaudapur Pond - 4.20 mts (NE)	
	e.	Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006		NA	
19	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	3.125	
	b.	Waste Dumping Area	0.292	
	c.	Top Soil Storage Area	--	
	d.	Mineral Storage Area	0.050	
	e.	Infrastructure Area	--	
	f.	Road Area	0.166	
	g.	Green Belt Area/ Buffer Zone	0.188	
	h.	Unexplored area	1.039	
	i.	Others Specify (Afforestation)	--	
20	Method of Mining/ Quarrying		Semi Mechanized Method	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	4.5 KLD
			Domestic	0.756 KLD
			Other	1.144 KLD
			Total	6.4 KLD
23	Storm water management plan		Garland drains will be provided around the excavations, dumps and along roads to divert storm water from broken areas into the mining sump where the water percolates into the ground due to porosity of Limestone & Dolomite material. A series of Gully Plugs will be constructed. Drains will be constructed to channelize the water in loose soil areas to prevent erosion.	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended 215th meeting held on 19-1-2018 to provide clarification/additional information.

The mining lease was issued during the year 2011 after obtaining EC from the Secretary to Govt., Forest Ecology and Environment Dept., The lease period as per MMDR Amendment Act 2015 is valid upto 5-6-2061. The mining quantity permitted was 25,000 TPA(20,000 TPA for Limestone and 5,000 TPA for Dolomite) The validity of the EC issued is co-terminous with mine lease. The proponent has stated that he is continuing with mining not exceeding the permitted quantity till this date.

As regards to the NGT order dated:13-1-2015 which mandates that all the mining leases should have EC clearance for which the proponent has stated this order pertains to minor minerals and not for the mining leases which are being operated based on the state EC. As regard to MoEF Notification dated: 15-1-2016 the proponent stated that this notification is mainly for the constitution of DEIAA for the purpose of issuing EC for minor minerals with lease area of less than 5 Ha and the proponent has also reiterated that he has not violated on this count also because this notification deals with the lease areas which were not covered under any type of EC. Further as regards the MoEF Notification dated:6-4-2018 which limits the validity of EC issued under MoEF Notification of 1994 to five years, the proponent has again reiterated that he has not committed any violation on this count also because this Notification is silent about the state EC issued earlier.

In the meantime the proponent has stated that he has made out an application for the enhanced quantity from 25,000 TPA to 1,00,000 TPA in the year 2016 but this proposal was closed due to lack of response from the proponent to give required vital information to proceed with the appraisal to issue ToRs. Now the proponent has made out this new application dated:7-12-2018 for the enhanced quantity of only limestone from 20,000 TPA to 1,00,000 TPA and not proposed to mine any Dolomite and he has not made out the application within the window period given till the end of Oct-2018 and this amounts to violation. Hence the committee decided to seek clarification from the authority.

The proposal was placed before the 163rd SEIAA meeting held on 25-1-2019 wherein the authority perused the proposal and took note of the request made by SEAC seeking clarification on whether or not the project in question constitute violation of EIA Notification or not. The Authority observed that the lease in question is in existence since 2011 and continuing operation without Environmental Clearance either under EIA Notification 1994 or under EIA Notification 2006. Further the Authority noted that the proponent also not submitted application in accordance with the orders of Hon'ble NGT dated:13-1-2015 or window provided by the Ministry of Environment, Forest and Climate Change from 6th April 2018 to 5th October 2018. The Hon'ble Supreme Court of India in the case of Common Cause Vs Govt. of India and Goa Foundation Vs Government of India held that undertaking mining activity without prior Environment Clearance as mandated in the EIA Notification 2006 is unlawful. In view of the above this project proposal constitute violation of EIA Notification 2006.

The subject was placed before the 220th meeting held on 10-4-2019 to provide clarification/additional information.

The committee has taken note of the advise given by the SEIAA stating that this being a continuously operating mines and for having failed to apply for EC to come under the ambit of 2006 EIA Notification within the window period mandated amounts to violation. The committee after discussion and deliberations opined that there is no remediation available for this violation because of the application not being made out within the window period. Hence decided to recommend the proposal for rejection.

The Proponent and Environment Consultant attended 234th meeting held on 14-11-2019 to provide clarification/additional information.

Committee took note of the extract of the proceedings of 176th SEIAA meeting held on 19.10.2019. The committee after discussion decided to forward the proposal to SEIAA for issue of Standard ToRs and following additional ToRs category to conduct the EIA studies as per the EIA notification 2006 .

- 1) During appraisal for issue of ToR it has come to the notice of the committee that the original applicant has deceased. In view of the above all the legal entanglements that may arise in the absence of the original applicant has to be sorted out and details to be submitted.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

Deffered Subjects:

234.57 Proposed Grey Granite Quarry (Ornamental Stone) Project at Sy.No.31 of Surappanahalli Village, Chintamani Taluk, Chikkaballapura District (Q.L.No.828) (2-00 Acres) By M/s. Archean Granites Pvt. Ltd. (SEIAA 120 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Archean Granites Pvt Ltd., 2nd Stage, Gowtham Nagar, Rabertsonpet, Kolar Gold Fields, Kolar District
2	Name & Location of the Project	Grey Granite Quarryover an extent 2-00 Acres in Govt GomalaRevenue Land at Sy No: 31, Surappanahallivillage, ChintamaniTaluk, Chikkabalapur District Karnataka

3	Co-ordinates of the Project Site	Latitude:N 13° 16' 19.6" Longitude:E 77° 56' 26.9"
4	Type of Mineral	Grey Granite Quarry
5	New / Expansion / Modification / Renewal	Existing(QL. No. 828)
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.808 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Grey Granite Quarry
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	884.4 m from the Existing pit Level
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	500 Cu.m/annum
14	Quantity of Topsoil/Over burden in cubic meter	2,000 Cu,m of soil produced in the area
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	4,664 Tons
16	Project Cost (Rs. In Crores)	1.64 crores
17	Environmental Sensitivity	
	a. Nearest Forest	None Within 5 kms
	b. Nearest Human Habitation	Santhekallahalli Village - 0.60 Kms (N)
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Chinthamani
	d. Water Bodies	Belahalli pond - 1.70 Kms (E) Akkumanagala Pond - 2.50 Kms(NW)

	e.	Other Specify	---	
18	Applicability of General Condition of the EIA Notification, 2006			
19	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	0.449	
	b.	Waste Dumping Area	--	
	c.	Top Soil Storage Area	0.030	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0.030	
	g.	Green Belt Area/Buffer Zone	0.300	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanised Method Open quarrying	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	9.5 KLD
			Domestic	1.98KLD
			Other	14.12 KLD
			Total	15.6 KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 219th meeting held on 26-3-2019 to provide clarification/additional information.

The committee noted that the lease for this proposal was granted during the year 2009 for ten years. As per amendment to KMMC rules the lease period gets extended to 2039. The proponent has stated that he has carried out mining activity continuously up to 2015 and he has not produced any relevant documents showing that the mining was stopped before 13-1-2015 for which the proponent has stated that he will come back with the relevant documents. Hence the committee decided to defer the subject.

Now the proponent and consultant attended the 234th meeting held on 14.11.2019 and furnished an audit report.

As per the audit report the mining activity has been carried out only during 2012-13 and no activity has been carried out since then and hence there is no violation.

As regards to getting NOCs from other competent authorities the proponent has stated that this being the old lease fresh NOCs are not necessary. The committee after discussion taking into consideration Rule 8 of KMMC amendment rules which mandates in case of granting or renewing a lease, license, working permission consultation with revenue authorities and forest authorities. In view of the above after discussion and deliberation the committee felt that the fresh NOCs from the competent authorities are required to proceed with the appraisal. For which the proponent has also agreed. Hence the committee decided to defer.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.58 Proposed Building Stone Quarry Project in Patta Land at Sy.No.286/3 of Belle Village, Udupi Taluk & District (1-00 Acre) By Sri Surendra Shetty (SEIAA 137 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Surendra Shetty S/o. Lt. Shama Shetty Kurkalu Village, Shubhashnagara Post Udupi Taluk & District, Karnataka Emailid: enviprogroup@gmail.com		
2	Name & Location of the Project	Building Stone quarry in an extent of 1.00 Acre of Patta Land bearing Sy. No. 286/3, Belle Village, Udupi Taluk & District, Karnataka		
3	Coordinates	Point	Latitude	Longitude
		A	N13°15'45.7"	E74°48'41.8"
		B	N13°15'45.2"	E74°48'41.9"
		C	N13°15'43.7"	E74°48'43.4"
		D	N13°15'46.0"	E74°48'45.8"
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		

7	Whether the project site fall within ESZ/ESA	NO
8	Area in Acre	1.00 acre
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	10,000 Tons/ Annum
12	Quantity of Topsoil/Over burden in cubic meter	--
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	525 Tons/ Annum
14	Project Cost (Rs. In Crores)	8.0 Lakhs

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 221st meeting held on 25-4-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. As seen from the combined sketch prepared and certified by the DMG there are four leases within the 500 meter radius from this lease area and extended combined sketch showing the other leases within the 500 meter radius from the farthest lease area is not forthcoming for which the proponent stated that he will come back with the extended combined sketch showing all the leases that fall in the cluster.

Hence the committee after discussion decided to defer the subject.

Now the proponent and consultant attended the meeting on 14.11.2019 and furnished Extended combined sketch and according to which it is noticed that there are 5 leases including this lease within the 500 meter radius from this lease. The total area of these five leases is 4.50Acres and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and as far as land conversion order is concerned the proponent has stated that

district authorities are insisting for prior EC to proceed with the land conversion process. The lease has been notified on 27-9-2018.

As seen from the quarry plan there is a level difference of 19 meters within the mining area and taking this into consideration the committee opined that 80% of the the proposed proved quantity of 100207tons or 38541cum can be mined safely and scientifically to a quarry pit depth of 10 meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.0lakhs to take up sanitation and water supply works in Pambur Govt School which is at a distance of 1KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.59 Proposed Building Stone Quarry Project in Govt. Land at Sy.No.340/1 of Belle Village, Udupi Taluk& District (Q.L.No.200) (0.50 Acres) (0.2024 Ha)By Sri Ronald Sequera(SEIAA 141 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Ronald Sequera Pamboor House Pedubelle Udupi Taluk & District, Karnataka .		
2	Name & Location of the Project	Building Stone Quarry in 0.50 acre of Govt. Land bearing Sy. No. 340/1, Belle Village, Udupi Taluk & District, Karnataka.		
3	Co-ordinates of the Project Site	QL.NO.62		
		Point	Latitude	Longitude
		A	N 13°15'40.9"	E 74°48'40.4"
		B	N 13°15'43.2"	E 74°48'40.2"
		C	N 13°15'42.9"	E 74°48'39.3"

		D	N 13°15'40.6"	E 74°48'39.6"
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	Operating(QL No. 200)		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Whether the project site fall within ESZ/ESA	NO		
8	Area in Acre	0.50 acre		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	5,000 Tons/Annum		
12	Quantity of Topsoil/Over burden in cubic meter	--		
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	263 Tons/ Annum		
14	Project Cost (Rs. In Crores)	8.0 Lakhs		
15	Environmental Sensitivity			
	a.	Nearest Forest	--	
	b.	Nearest Human Habitation	Belle - 1.00 Km	
	c.	Educational Institutes, Hospital	--	
	d.	Water Bodies	Shirva Hole 650m N-NE Manipura Hole 4.3 Km N-NW	
	e.	Other Specify	None	
16	Applicability of General Condition of the EIA Notification, 2006			
17	Details of Land Use in Ha.			
	a.	Area for Mining/ Quarrying	0.068	
	b.	Waste Dumping Area	0.005	
	c.	Top Soil Storage Area	--	
	d.	Mineral Storage Area	0.005	
	e.	Road Area/ Infrastructure Area	--	
	g.	Green Belt Area	0.124	

	h.	Unexplored area	--	
	i.	Others Specify	--	
18		Method of Mining/ Quarrying	Open cast Semi-Mechanized Method	
19		Water Requirement		
	a.	Source of water	Nearby Borewell	
	b.	Total Requirement of Water in KLD	Dust Suppuration	3.8 KLD
			Domestic	0.110 KLD
			Other	0.2 KLD
			Total	4.0 KLD
20		Storm water management plan	Will be Undertaken	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 221st meeting held on 25-4-2019 to provide clarification/additional information.

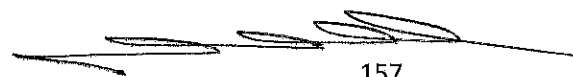
The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. As seen from the presentation material there is a difference of 1° in longitude in the approved quarry plan for which the proponent has stated that he will come back after getting the quarry plan modified. Hence the committee decided to defer the subject.

Now the proponent and consulant attended the meeting on 14.11.2019 and he has stated that the discrepencies in latitude and longitude have been corrected in the quarry plan and submitted.

As per the Extended combined sketch certified by DMG that there are 5 leases including this lease within the 500 meter radius from this lease. The total area of these five leases is 4.50Acres and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

The committee noted that this is a lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., The lease has been notified on 23-9-2015.

As seen from the quarry plan there is a level difference of 15meters within the mining area and taking this into consideration and also the fact that he has already



mined 4569tons as per the audit report the committee opined that 35% of the the proposed proved quantity of 58136tons or 22360cum can be mined safely and scientifically to a quarry pit depth of 6meters for a lease period. The proponent has also stated that he will go for manual mining involving chiseling and wedging.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 400meters connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.60 Proposed Building Stone (Basalt) Quarry Project at Sy.No.51/1(P) of Jamakhandi Village, Bhalki Taluk, Bidar District (2-00 Acres)By Sri Narasing (SEIAA 156 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Narasing S/o Angadrao Tambole, Jamkhandi Village, Bhalki Taluk, Bidar District, Karnataka.
2	Name & Location of the Project	"Building Stone (Basalt) Quarry" of Sri. Narasing 51/1(P), Jamakhandi village, Bhalki Taluk, Bidar District, Karnataka
3	Co-ordinates of the Project Site	Latitude:N 18° 02' 09.8" Longitude:E 76° 58' 45.6"
4	Type of Mineral	"Building Stone (Basalt) Quarry"
5	New / Expansion / Modification / Renewal	New

6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.808 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	"Building Stone (Basalt) Quarry"
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh land
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	60,000 Tons/annum
14	Quantity of Topsoil/Over burden in cubic meter	7,894Cu,m of soil produced in the area
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	3,158Tons/annum
16	Project Cost (Rs. In Crores)	1.95 crores
17	Environmental Sensitivity	
	a. Nearest Forest	None within 5 kms
	b. Nearest Human Habitation	Jamakhandi - 1.00 Kms(W)
	c. Educational Institutes, Hospital	Humnabad - 7.30 Kms(NE)
	d. Water Bodies	Manjra River - 1.20 kms (N)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	

19	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	1-14	
	b.	Waste Dumping Area	0-02	
	c.	Top Soil Storage Area	0-06	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0-02	
	g.	Green Belt Area/ Buffer Zone	0-16	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanised Method Open quarrying	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	10.34 KLD
			Domestic	0.81KLD
			Other	1.46 KLD
			Total	12.61 KLD
23	Storin water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal.

The proponent was invited for the 221st meeting held on 25-4-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 234th meeting held on 14-11-2019 to provide clarification/ additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and applied for land conversion order and it is under process. The lease has been notified on 19-8-2018.

As seen from the quarry plan there is a level difference of 4meters within the mining area and taking this into consideration the committee opined that 25% of the proposed proved quantity of 599936tons or 225540cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 260meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.50 lakhs to take up sanitation and water supply works in Jamakandi Grama Govt School which is at a distance of 1.2KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.61 Proposed Building Stone (Basalt) Quarry Project at Sy.No.34*/2 of Narayanapur Village, AuradTaluk, Bidar District (3-00 Acres)By M/s. Mahalaxmi Stone Crusher(SEIAA 161 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
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1	Name & Address of the Project Proponent	M/s. Mahalaxmi Stone Crusher Narayanpur Prop. Dhondiba S/o Ganapatrao Narote, No: 160/6, Near K E B Colony, Aurad, Aurad Taluk, Bidar District. Karnataka-585326.
2	Name & Location of the Project	"Building Stone (Basalt) Quarry" over an extent 3-00 Acres in Govt Gomala Revenue Land at Sy No.34/* /2, Narayanpur village, Aurad Taluk, Bidar District, Karnataka
3	Co-ordinates of the Project Site	Latitude:N 18° 16' 20.5" Longitude:E 77° 26' 46.7"
4	Type of Mineral	"Building Stone (Basalt) Quarry"
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.2141 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	"Building Stone (Basalt) Quarry"
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh land

13	Annual Production Proposed (Metric Tons/ CUM) / Annum	55,634 Tons/ annum		
14	Quantity of Topsoil/Over burden in cubic meter	12,141 Cu,m of soil produced in the area		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	2,928 Tons/ annum		
16	Project Cost (Rs. In Crores)	3.56 crores		
17	Environmental Sensitivity			
	a.	Nearest Forest	None within 5Kms	
	b.	Nearest Human Habitation	Narayanpur-0.86Kms(N)	
	c.	Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Aurad - 2.75 Km(SW)	
	d.	Water Bodies	Aurad Nala - 1.10 Kms (N)	
	e.	Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006			
19	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	1-23	
	b.	Waste Dumping Area	0-02	
	c.	Top Soil Storage Area	0-04	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0-02	
	g.	Green Belt Area/ Buffer Zone	1-09	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanised Method Open quarrying	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	9.635 KLD
			Domestic	1.81KLD

		Other	1.5 KLD
		Total	12.945 KLD
23	Storm water management plan	Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal.

The proponent was invited for the 221st meeting held on 26-4-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The Proponent and Environment Consultant invited for the 234th meeting held on 14-11-2019 to provide clarification/additional information.

The proponent and consultant remained absent for the second time without intimation . As per the records it is noticed that the NOC from the forest Dept. is not forthcoming .

The committee after due deliberation and discussion opined that the appraisal process cannot be taken further and hence decided to recommend the proposal for closure.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.62 Proposed Building Stone Quarry Project at Sy.No.199 of Devarayasamudra Village, Mulabagal Taluk, Kolar District (11-0 Acres) By Sri T. Kumar (SEIAA 176 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. T.Kumar S/o Thangavelu No.33, 4th Cross, Swathanthranagara, Veergonagara Post, Chikkabasavanapura, Bangalore- 560049
2	Name & Location of the Project	Building Stone Quarry Extent of 11-00 Acers under part of Sy.No-199 Sri.T.Kumar, Devarayasamudra Village, Mulbagal Taluk, Kolar District, Karnataka.

3	Co-ordinates of the Project Site	Points	Longitude	Latitude
		A	E 78°18'36.4"	N 13°07'26.6"
		B	E 78°18'36.5"	N 13°07'19.4"
		C	E 78°18'24.8"	N 13°07'20.1"
		D	E 78°18'29.3"	N 13°07'22.7"
E	E 78°18'31.0"	N 13°07'27.1"		
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Whether the project site fall within ESZ/ESA			
8	Area in Ha	11-00		
9	Actual Depth of sand in the lease area in case of River sand	-		
10	Depth of Sand proposed to be removed	-		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Year	Saleable Building Stone in Tonnes	
		1st	1,29,987	
		2nd	1,28,056	
		3rd	1,37,709	
		4th	1,42,856	
		5th	1,55,844	
	Total	6,94,445		
12	Quantity of Topsoil/Over burden in cubic meter	59,940 M ³ (1,55,844 Ts)		
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-		
14	Project Cost (Rs)	1.1 Crore.		
15	Environmental Sensitivity			
	a.	Nearest Forest		
	b.	Nearest Human	Devarayasamudra 1.5km from the proposed lease area.	

		Habitation		
	c.	Educational Institutes, Hospital	Mulbagal 15 km from the proposed lease area.	
	d.	Water Bodies		
	e.	Other Specify		
16	Applicability of General Condition of the EIA Notification, 2006			
17	Details of Land Use in Ha			
	a.	Area for Mining/Quarrying	4.004	
	b.	Waste Dumping Area	0.075	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	0.052	
	e.	Infrastructure Area	0.015	
	f.	Road Area	0.007	
	g.	Green Belt Area	0.060	
	h.	Unexplored area	0.200	
	i.	Others Specify	-	
18	Method of Mining/Quarrying		Method of Mining is Semi-Mechanized with Open Cast Method. The mining operation involves drilling, loading and unloading	
19	Water Requirement			
	a.	Source of water	As no surface water sources are available in the Quarry lease area. Bore well is the source of water used in the Quarry and it is borrowed from nearby village. About 9.0 KL/day of water is proposed to be utilized for domestic purposes, sprinkling for dust suppression, Afforestation etc.	
	b.	Total Requirement of Water in KLD	Dust Suppuration	4
			Domestic	0.5
			Other	4
			Total	9
20	Storm water management plan		-	

The proposal was placed before the committee for appraisal.

The proponent was invited for the 224th meeting held on 13-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The Proponent and Environment Consultant invited for the 234th meeting held on 14-11-2019 to provide clarification/additional information.

The proponent and consultant remained absent for the second time without intimation. As per the records it is noticed the absence of cluster sketch and also no mention of the activities since 2008 till date is not forthcoming. The committee after due deliberation and discussion opined that the appraisal process cannot be taken further and hence decided to recommend the proposal for closure.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.63 Proposed Building Stone Quarry in 4-00 Acres bearing Sy.No.26, of H. Thimmapura Village, Tarikere Taluk, Chikkamagaluru District by Sri R. Manjunatha(SEIAA 262 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. R. Manjunatha S/o. Sri. M. Rama Residing At Bhovi Colony N.M.C. Cross Road, Halenagar Bhadravathi Bhadravathi- 577 301, Shivamogga Dist. Karnataka		
2	Name & Location of the Project	Building Stone Quarry in 4-00 Acres of Govt. Land bearing Sy. No. 26 H.Thimmapura Village, Tarikere Taluk & Chikkamagaluru District, Karnataka.		
3	Co-ordinates of the Project Site	C.	Latitude	Longitude
		P		
		A	N 13°45'21.80"	E 75°46'38.80"
		B	N 13°45'24.80"	E 75°46'39.00"
		C	N 13°45'24.80"	E 75°46'33.90"
	D	N 13°45'21.80"	E 75°46'33.70"	
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Govt. Land		

7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.618 Ha.
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed in case of River sand	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	79,952 (Avg.) Tons/ Annum

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 225th meeting held on 27-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee on 14.11.2019 for appraisal as per the above furnished information by the proponent.

The committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. Further proponent has stated that he has obtained approval for quarry plan on 13.11.2018 based on the relief granted to him by Honourable high court.

As seen from the quarry plan there is a level difference of 30 meters within the mining area and taking this into consideration and also already mined quantity of 161250tons as per the DMG report the committee opined that 50% of the proposed proved quantity of 647638 tons or 249091cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are 25 leases including this lease within the 500 meter radius from this lease. And out of 25 leases 13 leases for which EC granted prior to 15.01.2016 and 7 leases for which the leases granted prior to 9.9.2013 based on this the proponent claimed exemption for these 20 leases from cluster effect. The total area of remaining 5 leases including this lease is 10Acre 20Guntas and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.4.00 lakhs to take up rejuvenation of Thimmapura kere which is at a distance of 1 KM. from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.64 Proposed "Building Stone Quarry" over an area of 3-0 Acres at Sy.No.476 in Ucchangidurga Village, Harapanahalli Taluk and Davangere Districty by Sri. K.S Shivakumar(SEIAA 264 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Sapthagiri Stone Crusher Prop. K.S. Shivakumar, S/o. Siddappa, #109, Kurki Post Kurki, Davanagere Dist., Karnataka.

2	Name & Location of the Project	Building Stone Quarry of Sri. K.S. Shivakumar Over an extent of 3.0 Acres, Located in Survey No. 476 of Ucchangidurga Village, Harapanahalli Taluk, Davanagere District, and Karnataka
3	Co-ordinates of the Project Site	Latitude : N14°31'51.8" to N14°31'54.0" Longitude : E 76°02'21.2" to E 76°02'27.7"
4	Type of Mineral	Building Stone
5	New / Expansion / Modification / Renewal	New Quarry
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.21
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed	-
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	82,732 Tonnes/annum
12	Quantity of Topsoil/Over burden in cubic meter	-
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-
14	Project Cost (Rs. In Crores)	0.2
15	Environmental Sensitivity	
	a. Nearest Forest	The Ucchangidurga Reserve Forest is connected towards Northeast at the distance of 4.7km from the lease area.
	b. Nearest Human Habitation	Kenchapura - 0.35kms
	c. Educational Institutes, Hospital	Primary Schools are located at Harapanahalli Town. The hospitals, colleges, places of worship community facilities etc., are located at Harapanahalli town which is at a distance of 30 kms by road from the lease area.
	d. Water Bodies	A small rain water collection pond is located at the distance of 1.0 km towards NE from the lease area.
	e. Other Specify	-

16	Applicability of General Condition of the EIA Notification, 2006		No	
17	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	0.83	
	b.	Waste Dumping Area	-	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	-	
	e.	Infrastructure Area	-	
	f.	Road Area	-	
	g.	Green Belt Area	0.37	
	h.	Unexplored area	-	
	i.	Others Specify	-	
18	Method of Mining/ Quarrying		Open cast - Fully mechanised	
19	Water Requirement			
	a.	Source of water	Drinking & Domestic Purpose	
	b.	Total Requirement of Water in KLD	Dust	20
			Suppuration	
			Domestic	1
			Other	2
		Total	23	
20	Storm water management plan		-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 225th meeting held on 27-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee for appraisal on 14.11.2019 as per the above furnished information by the proponent.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 18-2-2019.

As seen from the quarry plan there is a level difference of 7meters within the mining area and taking this into consideration and also the fact that the volume of the existing quarry pit is 49770cum the committee opined that 70% of the proposed proved quantity

of 301383tons or 115917cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are 8 leases including this lease within the 500 meter radius from this lease. The total area of these 8 leases is 17.88Acres and out of which EC appraisal process has not been completed in case of one lease with an area of 6.88 Acres and area of remaining 7 leases including this lease is 11Acres and which being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 750meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.7.0lakhs to take up rejuvenation of Kallahalli pond which is at a distance of 1.4KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.65 Proposed "Building Stone Quarry" over an area of 2.0 Acres at Sy.No.131/B1 in Chatnihalli village, Harapanahalli Taluk and Davangere District by M/s. Sapthagiri Stone Crusher(SEIAA 267 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Sapthagiri Stone Crusher Prop. K.S. Shivakumar, S/o. Siddappa, #109, Kurki Post Kurki, Davanagere Dist., Karnataka,

2	Name & Location of the Project	Building Stone Quarry of Sri. K.S. Shivakumar Over an extent of 2.0 Acres located in Survey No. 131/B1 in Chetnahalli Village, Harapanahalli Taluk, Davanagere District, and Karnataka.
3	Co-ordinates of the Project Site	Latitude : N14°31'50.3" to N14°31'51.7" Longitude : E 76°02'16.5" to E 76°02'23.2"
4	Type of Mineral	Building Stone
5	New / Expansion / Modification / Renewal	New Quarry
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.81
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed	-
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	35,897 m ³ / Annum
12	Quantity of Topsoil/Over burden in cubic meter	-
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-
14	Project Cost (Rs. In Crores)	0.203
15	Environmental Sensitivity	
	a. Nearest Forest	The Ucchangidurga Reserve Forest is connected towards Northeast at the distance of 4.7km from the lease area.
	b. Nearest Human Habitation	Kenchapura - 0.40kms
	c. Educational Institutes, Hospital	Primary Schools are located at Harapanahalli Town. The hospitals, colleges, places of worship community facilities etc., are located at Harapanahalli town which is at a distance of 30 kms by road from the lease area.
	d. Water Bodies	A small rain water collection pond is located at the distance of 1.2 km towards NNE from the lease area near kallahalli Village.

	e.	Other Specify	-	
16	Applicability of General Condition of the EIA Notification, 2006		No	
17	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	0.47	
	b.	Waste Dumping Area	-	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	-	
	e.	Infrastructure Area	-	
	f.	Road Area	-	
	g.	Green Belt Area	0.33	
	h.	Unexplored area	-	
	i.	Others Specify	-	
18	Method of Mining/ Quarrying		Open cast - Semi mechanised mining method	
19	Water Requirement			
	a.	Source of water	Drinking & Domestic Purpose	
	b.	Total Requirement of Water in KLD	Dust Suppuration	20
			Domestic	1
			Other	2
			Total	23
20	Storm water management plan		-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 225th meeting held on 27-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee for appraisal on 14.11.2019 as per the above furnished information by the proponent.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 18-2-2019.

As seen from the quarry plan there is a level difference of 6meters within the mining area and taking this into consideration and also the fact the existing quarry pit volume being 17401cum the committee opined that 60% of the proposed proved quantity of

129945tons or 49979cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are 8 leases including this lease within the 500 meter radius from this lease. The total area of these 8 leases is 17.88Acres and out of which EC appraisal process has not been completed in case of one lease with an area of 6.88 Acres and area of remaining 7 leases including this lease is 11Acres and which being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 750meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.3.0lakhs to take up rejuvenation of Kallahalli pond which is at a distance of 1.4KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

2.15 PM to 6.00 PM

234.66 Proposed "Building Stone Quarry" over an area of 2.00 Acres at Sy.No.18/4 in Uchangidurga Village, Harapanahalli Taluk, Davangere District by Sri. S. Hanumanthappa (SEIAA 289 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. S. Hanumathappa S/o. S.Halappa, Uchangidurga Village, Harapanahalli Taluk, Davangere Dist - 577004, Karnataka.

2	Name & Location of the Project	Building Stone Quarry of Sri. S. Hanumanthappa Over an extent of 2.0 Acres. located in Survey No. 18/4 in Uchangidurga Village, Harapanahalli Taluk, Davanagere District, and Karnataka.
3	Co-ordinates of the Project Site	Latitude : N14°34'14.5" to N14°34'16.4" Longitude : E 76°02'24.2" to E 76°02'30.8"
4	Type of Mineral	Building Stone Quarry
5	New / Expansion / Modification / Renewal	New Quarry
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.80
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed	-
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	50,092 tons per Annum
12	Quantity of Topsoil/Overburden in cubic meter	-
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-
14	Project Cost (Rs. In Crores)	0.26
15	Environmental Sensitivity	
	a. Nearest Forest	The Uchangidurga reserved forest is at distance of 500 mts towards western side.
	b. Nearest Human Habitation	Uchangidurga -1.5 km
	c. Educational Institutes, Hospital	Primary Schools are located at Uchangidurga village. The hospitals, colleges, places of worship community facilities etc., are located at Harapanahalli & Davanagere town

			which is at a distance of 30 kms and 24 kms respectively. The Uchachangidurga temples is located in Uchangidurga village which is at a distance of 1.5 kms. Community facilities are available at Davanagere town.	
	d.	Water Bodies	A village tank near Bevinahalli is located at the distance of 910mts towards South from the lease area.	
	e.	Other Specify	-	
16	Applicability of General Condition of the EIA Notification, 2006		No	
17	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	0.49	
	b.	Waste Dumping Area	-	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	0.008	
	e.	Infrastructure Area	0.008	
	f.	Road Area	0.004	
	g.	Green Belt Area	0.29	
	h.	Unexplored area	-	
	i.	Others Specify	-	
18	Method of Mining/ Quarrying		Open cast - Semi mechanised	
19	Water Requirement			
	a.	Source of water	Drinking & Domestic Purpose	
	b.	Total Requirement of Water in KLD	Dust Suppuration	20
			Domestic	1
			Other	2
			Total	23
20	Storm water management plan		-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 225th meeting held on 28-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee for appraisal on 14.11.2019 as per the above furnished information by the proponent.

The committee noted that this is a fresh lease involving building stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion is under process. The lease has been notified on 18-12-2018.

As seen from the quarry plan there is a level difference of 6 meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 172076 tons or 66183 cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are 6 leases including this lease within the 500 meter radius from this lease. The total area of these 6 leases is 13.34 Acres and out of which EC appraisal process has not been completed in case of one lease with an area of 1.75 Acres and area of remaining 5 leases including this lease is 11.59 Acres and which being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 1.5 KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.4.0 lakhs to take up rejuvenation of Bevinahalli pond which is at a distance of 2.0 KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.67 Proposed "Building Stone Quarry" over an area of 4.40 Acres at Sy.No.a411/1, 411/A3 & 411/A4 in Ucchangidurga Village, Harapanahalli Taluk, Davangere District by Sri. Manjunath R Patil (SEIAA 291 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Manjunath R.Patil S/o. P. Revanagowda,, #3713/3, 18th Main, MCCB Block, Davanagere Dist - 577004 Karnataka.
2	Name & Location of the Project	Building Stone Quarry of Sri. Manjunath R.Patil Over an extent of 4.40 Acres. located in Survey No. 411/1, 411/A3 & 411/A4 in UcchangidurgaVillage, HarapanahalliTaluka, DavanagereDistrict, and Karnataka.
3	Co-ordinates of the Project Site	Latitude : N 14°34'05.7" to N 14°34'10.3" Longitude : E 75°02'01.0" to E 75°02'07.6"
4	Type of Mineral	Building Stone Quarry
5	New / Expansion / Modification / Renewal	New Quarry
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.78
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed	-
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	123360 tons per Annum
12	Quantity of Topsoil/Over burden in cubic meter	-
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-

14	Project Cost (Rs. In Crores)	0.115 (11.5 Lakhs)	
15	Environmental Sensitivity		
	a. Nearest Forest	The Ucchangidurga Reserve Forest is connected towards Northeast direction from the lease area.	
	b. Nearest Human Habitation	Ucchangidurga -2.0 km	
	c. Educational Institutes, Hospital	Primary Schools are located at Ucchangidurga village. The hospitals, colleges, places of worship community facilities etc., are located at Harapanahalli town which is at a distance of 30 kms by road from the lease area. The Uchangidurga Temple is at a distance of 2.0 kms.	
	d. Water Bodies	A village tank near Bevihalli is located at the distance of 2.5 km towards Southwest from the lease area.	
	e. Other Specify	-	
16	Applicability of General Condition of the EIA Notification, 2006	No	
17	Details of Land Use in Ha		
	a. Area for Mining/ Quarrying	1.32	
	b. Waste Dumping Area	-	
	c. Top Soil Storage Area	0.012	
	d. Mineral Storage Area	0.012	
	e. Infrastructure Area	0.008	
	f. Road Area	0.004	
	g. Green Belt Area	0.43	
	h. Unexplored area	-	
	i. Others Specify	-	
18	Method of Mining/ Quarrying	Open cast - Semi mechanised	
19	Water Requirement		
	a. Source of water	Drinking & Domestic Purpose	
	b. Total Requirement of Water in KLD	Dust Suppuration	20
		Domestic	1
		Other	2
		Total	23
20	Storm water management plan	-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 225th meeting held on 28-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee for appraisal on 14.11.2019 as per the above furnished information by the proponent.

The committee noted that this is a fresh lease involving building stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion is under process. The lease has been notified on 01-02-2019.

As seen from the quarry plan there is a level difference of 6meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 563200tons or 211729cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are 6 leases including this lease within the 500 meter radius from this lease. The total area of these 6 leases is 13.34Acres and out of which EC appraisal process has not been completed in case of one lease with an area of 1.75 Acres and area of remaining 5 leases including this lease is 11.59Acres and which being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.5KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.12.0lakhs to take up rejuvenation of Nadicamba pond which is at a distance of 2.4KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.

3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.68 Proposed Ordinary Sand Mining over an extent of 6-20 Acres in Sy.No.12/2A, 12/2B, 12/2C, 12/3, 12/5 & 12/6 in Shirol Village, Naragund Taluk, Gadag District by Sri. Chandrashekhara (SEIAA 295 MIN 2019)

Sl.	PARTICULARS	INFORMATION												
1	Name & Address of the Project Proponent	Sri. Chandrashekhara S/o Hanumantha Rao Desai #747, Ward 2, Killa Oni, Mudhol, Yealburga, Karnataka District												
2	Name & Location of the Project	Ordinary Sand Mining over an extent of 6-20 Acres (2.630 ha) in Sy.No-12/2A,12/2B,12/2C,12/3,12/5,&12/6 in Shirol Village, Naragund Taluk, Gadag District, Karnataka												
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th><u>LATITUDE</u></th> <th><u>LONGITUDE</u></th> </tr> </thead> <tbody> <tr> <td>N15°49'46.84"</td> <td>E75°33'1.84"</td> </tr> <tr> <td>N15°49'55.07"</td> <td>E75°33'2.62"</td> </tr> <tr> <td>N15°49'58.98"</td> <td>E75°33'3.44"</td> </tr> <tr> <td>N15°49'59.48"</td> <td>E75°33'1.05"</td> </tr> <tr> <td>N15°49'47.07"</td> <td>E75°32'59.33"</td> </tr> </tbody> </table>	<u>LATITUDE</u>	<u>LONGITUDE</u>	N15°49'46.84"	E75°33'1.84"	N15°49'55.07"	E75°33'2.62"	N15°49'58.98"	E75°33'3.44"	N15°49'59.48"	E75°33'1.05"	N15°49'47.07"	E75°32'59.33"
<u>LATITUDE</u>	<u>LONGITUDE</u>													
N15°49'46.84"	E75°33'1.84"													
N15°49'55.07"	E75°33'2.62"													
N15°49'58.98"	E75°33'3.44"													
N15°49'59.48"	E75°33'1.05"													
N15°49'47.07"	E75°32'59.33"													
4	Type of Mineral	Ordinary Sand												
5	New/ Expansion/ Modification / Renewal	New												
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land												
7	Whether the project site falls within ESZ/ESA	No												

8	Area in Ha	2.630Ha
9	ActualDepth of sand	NA
10	Depthof Sandproposedtoberemoved	5.00m
11	Rateof replenishmentincase ofriver sandminingasspecifiedinthe sustainable	It's a ordinary sand quarry
12	Measurements ofthe existingquarrypits incase ofongoing/expansion/modifica	Fresh Land
	of miningproposalsother thanriver sand	
13	AnnualProductionProposed(Metric Tons/CUM)/ Annum	84,350Tons/ annum
14	Quantityof Topsoil/Overburdeninc	35,780 cu.m of top soil will be generated
15	MineralWasteHandled(Metri c Tons/CUM)/ Annum	--
16	ProjectCost(Rs. InCrores)	0.65 crores
17	EnvironmentalSensitivity	
	a. NearestForest	Belvalkoppa Reserved Forest - 3.8 kms(N)
	b. NearestHumanHabitation	Shirkol- 0.80 Km(SW)
	c. EducationalInstitutes,H ospital	Thenearestpostandtelegraphoffice,hospita l,schools,policestationissituatedinNaragun da-20.90 kms(SW)
	d. Water Bodies	Malaprabha River- 0.11kmN
	e. Other Specify	--
18	Applicabilityof GeneralConditionof the EIANotification,2006	
19	Details of LandUse inHa	
	a. Area for Mining/Quarrying	1.962
	b. Waste DumpingArea	--
	c. TopSoilStorage Area	--
	d. RoadArea	--
	e. GreenBeltArea/BufferZ one	0.668

	h.	Unexplored area	--	
	i.	Others Specify	--	
20		Method of Mining/Quarrying	Semi Mechanized Open quarry in gexcavation	
21		Rate of Replenishment in case	Quarry plan is Enclosed	
22		Water Requirement		
	a.	Source of water	Drinking water: Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	2.73 KLD
			Domestic	1.52 KLD
			Other	1.25 KLD
			Total	5.5 KLD
23		Stormwater management plan	River course will not be altered hence no stormwater management plan is required	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

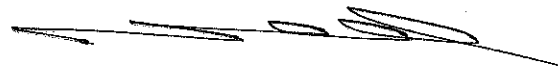
The proponent was invited for the 225th meeting held on 28-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee for appraisal on 14.11.2019 as per the above furnished information by the proponent.

As seen from the records the C&I notification has not been issued for which the proponent has stated that this being parallel process and he himself having made out an application already and it is in the final stages of approval the proponent requested to appraise his proposal taking this fact into consideration.

The committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and applied for land conversion order and the proposal has got vetted in District task force. Also he has stated that the quarry plan has also been got approved from the DMG.



The average top level of the sand block is 543 meters and dry weather flow (bed level) of the malaprabha river is 532 meters which is at a distance of 100meters. The depth of mining is 6.0 meters including 1meter of top soil and the proponent has stated that he will take up mining subdividing the mining block into two sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 98080cum or 168700tons for lease period can be mined safely and scientifically.

The proponent has also stated that he will build a cart track road to a length of 910 meters joining the lease area to all weather road in the private patta lands for which an MOU with the land owner has already been obtained. The proponent has also stated that he will establish a stock yard on a private land for which also MOU with the land owners has been obtained. The proponent has stated that there are no eco-sensitive zone within the radius of 10 KM from the boundary of lease area.

The proponent has also submitted combined sketch prepared by the DMG wherein it has stated that there are no other leases within the 500 meter radius from the lease area and this being less than the threshold limit of 5 Ha., the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly.

As far as CER is concerned the proponent has stated that he has earmarked Rs.4.00 lakhs to take up sanitation and water supply works in Shirol Govt School which is at a distance of 600meter from the project site.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of Environment clearance with the following conditions:

- 1) In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
- 2) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.69 Proposed "Building Stone Quarry" over an extent of 1-10 Acres at Sy.No.105/2, Sherewad Village, Hubli Taluk, Dharwad District by Sri. Chandrahas G. Uppar(SEIAA 299 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Chandrahas .G. Uppar GurusiddeshwaraNagra, Beside Murusaviramatta, Hubbli, Dharwad District, Karnataka-560028
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Chandrahas .G. Uppar Sy No. 105/2, Sherewad Village, Hubli Taluk, Dharwad District, Karnataka
3	Co-ordinates of the Project Site	Latitude:N 15° 15' 46.42" Longitude:E 75° 09'33.29"
4	Type of Mineral	Building Stone Quarry
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.82 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone Quarry
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	597.85m Existing pit level
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	55,000Tons/annum
14	Quantity of Topsoil/Over burden in cubic meter	There is Notopsoil Available in this area.
15	Mineral Waste Handled (Metric	14,475Tons

	Tons/ CUM)		
16	Project Cost (Rs. In Crores)	2.91crores	
17	Environmental Sensitivity		
	a. Nearest Forest	Dummawad Reserve Forest 3.60 Kms (NE)	
	b. Nearest Human Habitation	Ugginakeri village at 1.70 kms (S)	
	c. Educational Institutes, Hospital	Hubli 14.68 Kms (NE)	
	d. Water Bodies	Ugginakeri Lake at 0.26 kms (S)	
	e. Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006	--	
19	Details of Land Use in Hectares		
	a. Area for Mining/ Quarrying	1-09	
	b. Waste Dumping Area	0-02	
	c. Top Soil Storage Area	0-03	
	d. Mineral Storage Area		
	e. Infrastructure Area	0-03	
	f. Road Area		
	g. Green Belt Area/ Buffer Zone	0-24	
	h. Unexplored area	--	
	i. Others Specify	--	
20	Method of Mining/ Quarrying	Semi Mechanised Method Open quarrying	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b. Total Requirement of Water in KLD	Dust Suppression	8.7 KLD
		Domestic	1.26 KLD
		Other	2.17 KLD
		Total	12.13 KLD
23	Storm water management plan	Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)	NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 225th meeting held on 28-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal was placed before the committee for appraisal on 14.11.2019 as per the above furnished information by the proponent.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 02-06-2018.

As seen from the quarry plan there is a level difference of 2meters within the mining area and taking this into consideration the committee opined that 25% of the proposed proved quantity of 270762tons or 101790cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are ten leases including this lease within the 500 meter radius from this lease out of these 4 leases were granted prior to 9.9.2013 and the total area of these 4 leases is 4Acres. The total area of remaining 6 leases is 9Acre 1guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 250meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.1.50 lakhs to take up sanitation and water supply works in Sherwad Govt School which is at a distance of 800meters from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.70 Proposed Building Stone (M-Sand) & Murram Quarry at Sy.No.1, in Mudaganur Kaval Village, Arakalagud Taluk, Hassan District (15-00 Acres) by Sri. M.T Krishnegowda (SEIAA 311 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. M T Krishnegowda, S/ o. Timmegowda, Dodda Magge Hobli, Arakalagud Taluk, Hassan District, Karnataka-573142
2	Name & Location of the Project	"Building Stone (M-Sand) & Murram Quarry" Of Sri. M T Krishnegowda, Sy No. 1, Mudaganur kaval village, Arakalagud Taluk, Hassan District, Karnataka
3	Co-ordinates of the Project Site	Latitude: N12°41'50.2" Longitude: E76°00'48.3"
4	Type of Mineral	Building Stone (M-Sand) & Murram Quarry
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	6.0675 Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone (M-Sand) & Murram Quarry
12	Measurements of the existing	NA

	quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	6,00,000 TPA as Building stone for the 5 years of plan period and 6,34,500 tonnes of Murram will be excavated in the first year along with the Building stone.
14	Quantity of Topsoil/Over burden in cubic meter	No top soil
15	Mineral Waste Handled (Metric Tons/ CUM)	31,579 Tons/ annum
16	Project Cost (Rs. In Crores)	22.91crores
17	Environmental Sensitivity	
	a. Nearest Forest	Kanvikaval State Forest - 3.80 kms(NE)
	b. Nearest Human Habitation	Mudaganur kaval Village- 0.55 kms
	c. Educational Institutes, Hospital	Arakalgudu - 8.65 Kms(NE)
	d. Water Bodies	Siddapura Pond - 2.50 Km (NE)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	--
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	12-16
	b. Waste Dumping Area	0-04
	c. Top Soil Storage Area	0-06
	d. Mineral Storage Area	
	e. Infrastructure Area	
	f. Road Area	0-04
	g. Green Belt Area/Buffer Zone	2-10
	h. Unexplored area	--
	i. Others Specify	--
20	Method of Mining/ Quarrying	Semi Mechanised Method Open quarrying
21	Rate of Replenishment in case River sand project	NA
22	Water Requirement	

	a.	Source of water	Drinking water :Potable Drinking water will be supplied to the persons working in the quarry bydisinfected and cleaned water tank/ cans.	
	b.	Total Requirement of Water in KLD	Dust Suppression	9.735KLD
			Domestic	1.55KLD
			Other	1.23KLD
			Total	12.515KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 221st meeting held on 24-4-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. The committee noted that this is a fresh lease and the area is more than threshold limit of 5 Ha. Hence the committee decided to categorise under B1 category and decided to recommend to SEIAA for issue ToRs.

Accordingly ToRs were issued vide letter dated:19-6-2019. The proponent has submitted the EIA report on 05-11-2019 and the same is placed before the committee for EIA Appraisal

The Proponent and Environment consultant attended the meeting held on 12-11-2019 for EIA Appraisal.

As seen from the concerns expressed by public during public hearing no noticeable resistance came from the public and for the minor issues such as measures to protect flora and fauna the proponent has stated that he has incorporated the same in the EMP. The proponent has stated that all parameters are within the permissible limits and continue to remain within the permissible limit even after implementation of this project.

As seen from the quarry plan there is a level difference of 42meters within the mining area. On an average 7meter depth is murram overburden and taking this into

consideration and also keeping in view the stability of the slopes in the murram area committee felt that 90% of the proposed quantity of 634500tons or 352500cum can be mined safely and scientifically . Further as far as mining of building stone is concerned committee felt that 95% of 5567945tons or 2093212cum can be mined safely and scientifically to a quarry pit depth of 30meters.

As far as approach road is concerned, the proponent has stated that, there is a existing concrete road to a length of 1.2KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.1.25crores to take up rejuvenation of doddamaggi kere which is at a distance of 7.8KM from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.71 Proposed Ordinary sand Quarry Project at Sy.No.606/1 of Dandhoti Village, Chittapur Taluk, Kalaburagi District in an area of 5-00 Acres By Sri Syed Arif Aju (SEIAA 399 MIN 2019)

The proposal was placed before the committee for appraisal.

The proponent was invited for the 227th meeting held on 24-7-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Syed Arif Aju, S/o Syed Zahoor Ahmed, M 1 G-7, 1st Phase, Gunj Road, K H B Colony,

		Near Royal School, Gulbarga District Karnataka - 585104																		
2	Name & Location of the Project	"Ordinary Sand Quarry" over an extent 5-00 Acres (2.023 Hectares) in Patta Land at SY. NO. 606/1 of Dandhoti Village, Chittapur Taluk, Kalaburagi District, Karnataka.																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>P No</th> <th>Lattitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N17° 10' 59.5"</td> <td>E77° 04' 23.9"</td> </tr> <tr> <td>2</td> <td>N17° 10' 58.6"</td> <td>E77° 04' 20.3"</td> </tr> <tr> <td>3</td> <td>N17° 10' 57.3"</td> <td>E77° 04' 16.7"</td> </tr> <tr> <td>4</td> <td>N17° 10' 54.4"</td> <td>E77° 04' 18.4"</td> </tr> <tr> <td>5</td> <td>N17° 10' 57.0"</td> <td>E77° 04' 24.7"</td> </tr> </tbody> </table>	P No	Lattitude	Longitude	1	N17° 10' 59.5"	E77° 04' 23.9"	2	N17° 10' 58.6"	E77° 04' 20.3"	3	N17° 10' 57.3"	E77° 04' 16.7"	4	N17° 10' 54.4"	E77° 04' 18.4"	5	N17° 10' 57.0"	E77° 04' 24.7"
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4	N17° 10' 54.4"	E77° 04' 18.4"																		
5	N17° 10' 57.0"	E77° 04' 24.7"																		
4	Type of Mineral	Ordinary Sand Quarry																		
5	New / Expansion / Modification / Renewal	New																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																		
7	Whether the project site fall within ESZ/ESA	No																		
8	Area in Ha	2.023 Ha																		
9	Actual Depth of sand in the lease area in case of River sand	NA																		
10	Depth of Sand proposed to be removed	5.5 m																		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	Not Applicable For Patta land																		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification	Fresh Land																		

	of mining proposals other than river sand		
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	Annual production will be 50,000 tonnes for the first years, 27,500 TPA for the remaining 4 years of plan period	
14	Quantity of Topsoil/Over burden in cubic meter	Topsoil 0.5m and Sand upto a depth of 5.5m	
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	No waste Availbale	
16	Project Cost (Rs. In Crores)	1.23 crores	
17	Environmental Sensitivity		
	a. Nearest Forest	None Withini 5kms	
	b. Nearest Human Habitation	Dandhoti Village - 1.01 Km (E)	
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Kalaburagi 30.10Kms NW .	
	d. Water Bodies	Kagina River Adjacent to site	
	e. Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006	NA	
19	Details of Land Use in Ha		
	a. Area for Mining/ Quarrying	1.691	
	b. Waste Dumping Area	--	
	c. Top Soil Storage Area	--	
	d. Mineral Storage Area	--	
	e. Infrastructure Area	--	
	f. Road Area	--	
	g. Buffer Zone	0.332	
	h. Unexplored area	--	
	i. Others Specify	--	
20	Method of Mining/ Quarrying	Semi Mechanized Open quarrying excavation	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b. Total Requirement of Water in KLD	Dust Suppression	1.95KLD
		Domestic	0.80 KLD
		Other	0.55 KLD
		Total	3.3KLD

23	Storm water management plan	<ul style="list-style-type: none"> • Drains will be constructed along the boundary of activity area • Check dams will be constructed to contain the surface run-off of the silt and sediments from the lease area during heavy rainy season
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The Proponent and Environment consultant attended the meeting held on 12-11-2019 for Appraisal.

The committee noted that this is a fresh sand quarry lease in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Departments and land conversion order and the proposal has got vetted in District task force. Also he has stated that the quarry plan has also been got approved from the DMG.

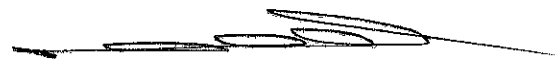
The average top level of the sand block is 398 meters and dry weather flow (bed level) of the Kagina river is 389 meters which is at a distance of 55meters. The depth of mining is 6.0 meters including 0.5meter of top soil and the proponent has stated that he will take up mining subdividing the mining block into five sub blocks and taking up mining in each block every year. Taking this into consideration the proposed quantity of 93023cum or 160000tons for lease period can be mined safely and scientifically.

The proponent has also stated that he will build a cart track road to a length of 400 meters joining the lease area to all weather road in the private patta lands for which an MOU with the land owner has already been obtained. The proponent has also stated that he will establish a stock yard on a private land for which also MOU with the land owners has been obtained. The proponent has stated that there are no eco-sensitive zone within the radius of 10 KM from the boundary of lease area.

The proponent has also submitted combined sketch prepared by the DMG wherein it has stated that there are no other leases within the 500 meter radius from the lease area and this being less than the threshold limit of 5 Ha., the committee decided to categorise this proposal under B2 category and proceeded with the appraisal accordingly.

As far as CER is concerned the proponent has stated that he has earmarked Rs.4.00 lakhs to take up sanitation and water supply works in Dandothi Govt School which is at a distance of 3KMmeter from the project site.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of Environment clearance with the following conditions:



- 1) In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
- 2) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.72 Proposed Building Stone Quarry Project at Sy.No.278/5P8 of Nichhavanahalli Village, Harappanahalli Taluk, Ballari District an area of 5-00 Acers By Sri Raju Patil S.G (SEIAA 407 MIN 2019)

The proposal was placed before the committee for appraisal.

The proponent was invited for the 227th meeting held on 24-7-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Raju Patil S. G. S/o Prabhudev S. G. #40 & 41, Patil nilaya, Shamanur post, Davanagere Dist, Karnataka. Contact No.:+91 9741113111
2	Name & Location of the Project	Building Stone Quarry of Sri. Raju Patil S. G. Over an extent of 5.00 Acres. Located in Survey No. 278/5p8 in Nichhavvanahalli Village, Harapanahalli Taluk, Ballari District, and Karnataka.
3	Co-ordinates of the Project Site	Latitude : N14°40'20.8" to N14°40'25.4" Longitude : E76°02'20.6" to E76°02'34.2"
4	Type of Mineral	Building Stone
5	New / Expansion / Modification / Renewal	New Quarry
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land

7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	2.02
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed	-
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,00,555 tons / Annum
12	Quantity of Topsoil/Over burden in cubic meter	-
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-
14	Project Cost (Rs. In Crores)	0.3
15	Environmental Sensitivity	
	a. Nearest Forest	The Adavimallapura Reserve Forest is located at 180 m towards west and Jittinakatti North Reserved Forest is located at 500m towards North.
	b. Nearest Human Habitation	Kanakana Basavapur - 1.60 kms
	c. Educational Institutes, Hospital	Primary Schools are located at Harapanahalli Town. The hospitals, colleges, places of worship community facilities etc., are located at Harapanahalli town which is at a distance of 30 kms by road from the lease area.
	d. Water Bodies	There is no nallah or any other water body exist in the core zone. However, there are six water pond located in the buffer zone of 5km radius. The nearest water pond is located 1200m towards East of lease.
	e. Other Specify	-
16	Applicability of General Condition of the EIA Notification, 2006	No
17	Details of Land Use in Ha	
	a. Area for Mining/ Quarrying	1.37
	b. Waste Dumping Area	-

	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	-	
	e.	Infrastructure Area	-	
	f.	Road Area	-	
	g.	Green Belt Area	0.64	
	h.	Unexplored area	-	
	i.	Others Specify	-	
18	Method of Mining/ Quarrying		Open cast - Semi mechanised mining method	
19	Water Requirement			
	a.	Source of water	Drinking & Domestic Purpose	
	b.	Total Requirement of Water in KLD	Dust Suppuration	20
			Domestic	1
			Other	2
			Total	23
20	Storm water management plan		-	

The Proponent and Environment consultant attended the meeting held on 14-11-2019 for Appraisal.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. The lease has been notified on 27-03-2019.

As seen from the quarry plan there is a level difference of 46meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 584129tons or 224665cum can be mined safely and scientifically.

As per the extended combined sketch prepared by DMG there are 2 leases including this lease within the 500 meter radius from this lease. The total area of these 2 leases is 11.5Acres and which being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.5KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.10.0lakhs to take up rejuvenation of pond near Kanakara Basapura village which is at a distance of 1.2KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.73 Proposed Building Stone Quarry Project at Sy.No.06 of Thimmalapura Village, Harappanahalli Taluk, Ballari District in an area of 6-50 Acres By Sri Yashwanth Gowda M.B(SEIAA 408 MIN 2019)

The proposal was placed before the committee for appraisal.

The proponent was invited for the 227th meeting held on 24-7-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Yashwanth Gowda M. B. S/o M. T. Basavana Gowda U.Bevinahalli Village, Pothalakatte Post, Harapanahalli taluk, Ballari District., Karnataka Contact No.:+91 9741113111
2	Name & Location of the Project	Building Stone Quarry of Sri. Yashwanth Gowda M. B. Over an extent of 6.50 Acres. Located in Survey No. 06 in Thimmalapura Village, Harapanahalli Taluk, Ballari District, and Karnataka.
3	Co-ordinates of the Project Site	Latitude : N14 ⁰ 40'15.4" to N14 ⁰ 40'23.3" Longitude : E76 ⁰ 02'39.4" to E76 ⁰ 02'43.7"
4	Type of Mineral	Building Stone

5	New / Expansion / Modification / Renewal	New Quarry
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	2.63
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed	-
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,50,680 tons / Annum
12	Quantity of Topsoil/Over burden in cubic meter	-
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-
14	Project Cost (Rs. In Crores)	0.375
15	Environmental Sensitivity	
	a. Nearest Forest	The Adavimallapura Reserve Forest is located at 681 m towards west and Jittinakatti North Reserved Forest is located at 637m towards North.
	b. Nearest Human Habitation	Kanakana Basavapur - 1.20 kms
	c. Educational Institutes, Hospital	Primary Schools are located at Harapanahalli Town. The hospitals, colleges, places of worship community facilities etc., are located at Harapanahalli town which is at a distance of 30 kms by road from the lease area.
	d. Water Bodies	There is no nallah or any other water body exist in the core zone. However, there are six water pond located in the buffer zone of 5km radius. The nearest water pond is located 700m towards East of lease.
	e. Other Specify	"
16	Applicability of General Condition of the EIA Notification, 2006	No

17	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	2.13	
	b.	Waste Dumping Area	-	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	-	
	e.	Infrastructure Area	-	
	f.	Road Area	-	
	g.	Green Belt Area	0.49	
	h.	Unexplored area	-	
	i.	Others Specify	-	
18	Method of Mining/ Quarrying		Open cast - Semi mechanised mining method	
19	Water Requirement			
	a.	Source of water	Drinking & Domestic Purpose	
	b.	Total Requirement of Water in KLD	Dust Suppuration	20
			Domestic	1
			Other	2
			Total	23
20	Storm water management plan		-	

The Proponent and Environment consultant attended the meeting held on 14-11-2019 for Appraisal.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 27-03-2019.

As seen from the quarry plan there is a level difference of 32meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 1204634tons or 463320cum can be mined safely and scientifically.

As per the extended combined sketch prepared by DMG there are 2 leases including this lease within the 500 meter radius from this lease. The total area of these 2 leases is 11.5Acres and which being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 2.2KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.25.0lakhs to take up rejuvenation of pond near Kanakara Basapura village which is at a distance of 1.2KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.74 Proposed Building Stone Quarry Project at Sy.No.25 of Bennahalli Village, Ramanagara Taluk, Ramanagara District over an area of 6-10 Acres By Smt. Pankaja Neelakanta(SEIAA 439 MIN 2019)

The proposal was placed before the committee for appraisal.

The proponent was invited for the 227th meeting held on 25-7-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The Proponent and Environment consultant attended the meeting held on 14-11-2019 for Appraisal.

As per the records it is noticed that the lease area is being close to Ramadevarabetta Vulture sanctuary, and Bannerghatta National park the NOC from the competent authorities is required to proceed further with the appraisal. For which the proponent has stated that he will come back with necessary NOC. Hence the committee decided to defer.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.75 Proposed Building Stone Quarry Project at Sy.No.28/5 of Mandihala Village, Dharwad Taluk, Dharwad District (1-00 Acre) By Sri Maruthi G Sangolli (SEIAA 470 MIN 2019)

Sl.	PARTICULARS	INFORMATION
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No				
1	Name & Address of the Project Proponent	Sri Maruthi G Sangolli Mandihala Village, Dharwad Taluk and District.		
2	Name & Location of the Project	Building stone quarry of Sri Maruthi G Sangolli Sy. No-28/5, of Mandihala Village Dharwad Taluk, Dharwad District, Karnataka		
3	Co-ordinates of the Project Site	P.No.	Latitude	Longitude
		X-Point	N 15°27'4.59"	E 74°53'10.60"
		Boundary point-A	N 15°27'5.23"	E 74°53'12.68"
		Boundary point-B	N 15°27'6.18"	E 74°53'11.18"
		Boundary point-C	N 15°27'5.61"	E 74°53'09.09"
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	0.404 Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Year	Saleable Building Stone in Tonnes	
		1st	11,864	
		2nd	12,077	
		3rd	12,184	
		4th	12,505	
		5th	12,719	
		Total	61,348	
12	Quantity of Topsoil/Overburden in cubic meter	-		
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	1252 tones for five years		
14	Project Cost (Rs)	10lakhs.		
15	Environmental Sensitivity			
	a. Nearest Forest			

	b.	Nearest Human Habitation	Mandihal 1.2 km from the proposed lease area.	
	c.	Educational Institutes, Hospital	Dharwad 13 km from the proposed lease area.	
	d.	Water Bodies	No	
	e.	Other Specify	No	
16	Applicability of General Condition of the EIA Notification, 2006			
17	Details of Land Use in Acres			
		Sl. No.	Particulars	Proposed land use
		1	Area to be excavated	0-25
		2	Storage of top soil	0-01
		3	Infrastructure	0-01
		4	Roads	0-02
		5	Green belt	0-11
		Total		1-00
18	Method of Mining/ Quarrying	Method of Mining is Semi-Mechanized with Open Cast Method. The mining operation involves drilling, loading and unloading		
19	Water Requirement			
	a.	Source of water	As no surface water sources are available in the Quarry lease area. Bore well is the source of water used in the Quarry and it is borrowed from nearby village. About 3KL/day of water is proposed to be utilized for domestic purposes, sprinkling for dust suppression, Afforestation etc.	
	b.	Total Requirement of Water in KLD	Dust Suppuration	1.0
			Domestic	1.0
			Green belt	1.0
			Total	3.0
20	Storm water management plan	-		

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 228th meeting held on 8-8-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report approved mining plan and clarification/additional information provided during the meeting. As per the records it is seen that the extended cluster map has not been furnished by the proponent and in the absence of the same committee could not categorise the project. Hence decided to defer the subject.

The Proponent and Environment consultant attended the meeting held on 14-11-2019 for Appraisal.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 13-05-2019.

As seen from the quarry plan there is a level difference of 4meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 62600tons or 23534cum can be mined safely and scientifically.

As per the extended combined sketch prepared by DMG there are 4 leases including this lease within the 500 meter radius from this lease. The total area of these 4 leases is 4Acres and which being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.3KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.1.5lakhs to take up to take up sanitation and water supply work in nearby Govt school.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.



Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.76 Proposed Building Stone (Basalt) Quarry Project at Sy.No.191/5 of Kamalngar Village, Kamalnagar Taluk, Bidar District (3-02 Acres) By Sri Prakash Tonnes (SEIAA 474 MIN 2019)

The proposal was placed before the committee for appraisal.

The proponent was invited for the 228th meeting held on 8-8-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Prakash Tonne, S/o Gurappa Tonne, 593, Kamalnagar, Aurad B, Bidar, Karnataka-585417		
2	Name & Location of the Project	"Building Stone (Basalt) Quarry" of Sri. Prakash Tonne, Sy No. 191/5, Kamalnagar village, Kamalnagar Taluk, Bidar District, Karnataka		
3	Co-ordinates of the Project Site	WGS 84 DATUM		
		Sl. No.	Latitude	Longitude
		A	N18° 11' 51.1"	E77° 10' 28.6"
		B	N18° 11' 56.7"	E77° 10' 30.0"
		C	N18° 11' 56.5"	E77° 10' 32.3"
		D	N18° 11' 55.2"	E77° 10' 32.1"
E	N18° 11' 50.3"	E77° 10' 30.4"		
4	Type of Mineral	Building Stones(Basalt)		
5	New / Expansion / Modification / Renewal	New		

6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.234Ha
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	It's a Building Stone(Basalt) Quarry
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	65,000Tons/annum
14	Quantity of Topsoil/Over burden in cubic meter	7,588 cu.m, of top soil will be generated in the plan period which will be used for plantation
15	Mineral Waste Handled (Metric Tons/ CUM)	3,421Tons/annum
16	Project Cost (Rs. In Crores)	0.75crores
17	Environmental Sensitivity	
	a. Nearest Forest	No Forest Available within 5 Kms
	b. Nearest Human Habitation	Kamalnagar Village - 3.80 Kms
	c. Educational Institutes, Hospital	Kamalnagar - 3.80 kms (N)
	d. Water Bodies	Ajani Pond - 7.34 Kms (NW) Sindhikamth Pond - 9 kms (W) Manjra River-3Kms(S)
	e. Other Specify	--
18	Applicability of General Condition of the EIA	--

	Notification, 2006			
19	Details of Land Use in Hectares			
	a.	Area for Mining/ Quarrying	1-35	
	b.	Waste Dumping Area	0-02	
	c.	Top Soil Storage Area	0-06	
	d.	Mineral Storage Area		
	e.	Infrastructure Area		
	f.	Road Area	0-02	
	g.	Green Belt Area/ Buffer Zone	0-37	
	h.	Unexplored area	--	
	i.	Others Specify	--	
20	Method of Mining/ Quarrying		Semi Mechanised Method Open quarrying	
21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	7.88 KLD
			Domestic	1.5 KLD
			Other	1.22 KLD
			Total	10.60 KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The Proponent and Environment consultant attended the meeting held on 12-11-2019 for Appraisal.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 8-03-2019.

As seen from the quarry plan there is a level difference of 3meters within the mining area and taking this into consideration the committee opined that 30% of the proposed proved quantity of 642818tons or 241661cum can be mined safely and scientifically to a quarry pit depth of 12meters.

As per the extended combined sketch prepared by DMG there are no other leases within the 500 meter radius from this lease. The total area of this lease being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not

fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 220meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.2.5lakhs to take up to take up sanitation and water supply work in nearby Govt school.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.77 Proposed Building Stone Quarry Project at Sy.No.17 of Gopuradahalli Village, Gudibande Taluk, Chikkaballapura District (Q.L.No.116) (5-00 Acres) By Sri V.M. Narasimha Reddy (SEIAA 533 MIN 2019)

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 229th meeting held on 28-8-2019 to provide required clarification. The proponent remained absent without intimation.

Hence, the Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proponent was invited for the 234th meeting held on 14-11-2019 to provide required clarification. The proponent remained absent without intimation.

Hence, the Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

234.78 Proposed Building Stone Quarry Project at Sy.Nos.185 & 188 of Marle Village, Chikkamagaluru Taluk & District (5-00 Acres) By Sri M.Suresh (SEIAA 568 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. M. Suresh S/o Sri. Murthy Naidu Hosamane, Bhadravathi Shivamogga, Karnataka.		
2	Name & Location of the Project	Building Stone Quarry in 5-00 Acres of Govt. Land bearing Sy. No.185 &188. Village, Chikkamagaluru Taluk & District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 13°17'06.3"	E 75°53'12.3"
		B	N 13°17'02.0"	E 75°53'13.8"
		C	N 13°17'00.1"	E 75°53'08.7"
D	N 13°17'04.0"	E 75°53'07.7"		
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Govt. Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	5-00 acres		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA		
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA		
13	Annual Production Proposed	1,00,000(Avg.) Tons/ Annum		

	(Metric Tons/ CUM) / Annum		
14	Quantity of Topsoil/ Over burden in cubic meter	None	
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	5,263/ Annum	
16	Project Cost (Rs. In Crores)	0.40	
17	Environmental Sensitivity		
	a. Nearest Forest	Kalapura S.F-300m E Sindigere S.F-6015 Km NE Kalhalli S.F-9.23 KM SE Chechigudda S.F-8.83 Km NW	
	b. Nearest Human Habitation	Marle-2.80 Km	
	c. Educational Institutes, Hospital	Chikkamagaluru which is Taluk head quarter-12.0 Km	
	d. Water Bodies	Kalasapura Kere-4.93 Km E-SE Kabbakee Kere-3.14 KM S-SW Marle Kere-1.74 Km W-SW Magadi Kere-3.86 Km W-SW Kurubahalli Kere-4.4 Km W-NW Ishvarahalli Kere-7.84 Km E Kalsettyhalli Kere-9.00 Km W-Se Bandahalli Kere-6.04 K m SW Chikkanahalli Kere-7.41 KM W-NW Yogachi River-9.3 Km S-SW	
	e. Other Specify	--	
18	Applicability of General Condition of the EIA Notification, 2006	None	
19	Details of Land Use in Acres-Guntas		
	a. Proposed working	3-30	
	b. Proposed Road	0-10	
	c. Proposed Buffer Zone	1-00	
20	Method of Mining/ Quarrying	Opencast Semi-mechanized	
21	Rate of Replenishment in case River sand project	NA	
22	Water Requirement		
	a. Source of water	Nearby Bore well Water	
	b. Total Requirement of Water in KLD	Dust Suppression	3.60 KLD
		Domestic	0.75KLD
		Other	2.15 KLD
		Total	6.50 KLD
23	Storm water management plan	Will be carried out.	

24	Any other information specific to the project (Specify)	None
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The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 231th meeting held on 27-9-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. The committee noted that this is a proposal involving mining of building stone in government land. The lease has been notified on 3-7-2019. The proponent has stated that he has obtained NOCs from Forest and Revenue Dept.,

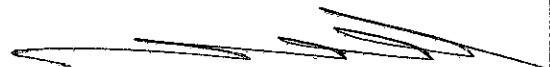
As seen from the quarry plan there is a level difference of 12 meters within the mining area the committee opined that the proposed quantity of 5,26,316 tons or 2,00,120 cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a plan period of five years.

But as seen from the combined sketch there is one more lease within the 500 meter radius from this lease which forms cluster with this lease. Hence the extended combined sketch is necessary to ascertain other quarry leases which form part of this cluster for which the proponent has stated that he will come back with the necessary details.

Hence the committee after discussion and deliberation decided to defer the subject.

Now the proponent and consultant attended the meeting on 14.11.2019 and submitted the extended combined sketch and according to which there are only 2 leases within 500meter radius with a total area of 9Acres which is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1KM connecting lease area to all weather black topped road.



As far as CER is concerned the proponent has stated, that he will earmark Rs.12lakhs to take up to take up rejuvenation of Marle kere which is at a distance of 1.7Km from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.79 Proposed Building Stone Quarry Project at Sy.No.26 of H.Thimmapura Village, Tarikere Taluk, Chikkamagaluru District (3-00 Acres) By Sri M. Suresh (SEIAA 570 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. M. Suresh S/o Sri. Murthy Naidu Hosamane, Bhadravathi Shivamogga, Karnataka.		
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acres of Govt. Land bearing Sy. No.26. Village, Tarikere Taluk & Chikkamagaluru District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 13°45'18.10"	E 75°46'28.60"
		B	N 13°45'15.00"	E 75°46'26.50"
		C	N 13°45'15.80"	E 75°46'25.50"
		D	N 13°45'18.90"	E 75°46'27.80"
		E	N 13°45'22.50"	E 75°46'26.70"
	F	N 13°45'22.40"	E 75°46'28.80"	
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Govt. Land		
7	Whether the project site fall within ESZ/ESA	No		

8	Area in Acres	3-00 acres
9	Actual Depth of sand in the lease area in case of River sand	NA
10	Depth of Sand proposed to be removed in case of River sand	NA
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	80,000(Avg.) Tons/ Annum
14	Quantity of Topsoil/Over burden in cubic meter	None
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	4,210/Annum

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 231th meeting held on 27-9-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting. As seen from the combined sketch there are two leases within the 500 meter radius from this lease which forms cluster with this lease. Hence the extended combined sketch is necessary to ascertain other quarry leases which form part of this cluster for which the proponent has stated that he will come back with the necessary details.

Hence the committee after discussion and deliberation decided to defer the subject.

Now the proponent and consultant attended the meeting on 14.11.2019 and submitted the extended combined sketch and according to which there are 21 leases including this lease within 500meter radius and out of which 18 leases were granted either prior to 9.9.2013 or EC issued prior to 15.1.2016. The total area of balance three leases including this lease is 9Acres which is being less than the threshold limit of 5 Ha.

committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. He has also stated that his project does not fall within the 10 KM radius from the boundary of any Wildlife sanctuary/National Park.

The committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 3-07-2019.

As seen from the quarry plan there is a level difference of 40meters within the mining area and taking this into consideration and also the fact that the existing quarry pit volume of 3500tons the committee opined that the proposed proved quantity of 486550tons or 185000cum can be mined safely and scientifically to a quarry pit depth of 15meters.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 700meter connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.10lakhs to take up to take up rejuvenation of Hirekatur kere which is at a distance of 2.2KM from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.80 Proposed Proposed Residential Apartment at Sy.No.326, 327/3, Amani Bellandur Khane Village, Varthur Hobli, Bangalore East Taluk, Bangalore by Sri. Gangadhar(SEIAA 73 CON 2019)

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent was invited for the 225th meeting held on 27-6-2019 to provide required clarification. The proponent remained absent without intimation.

The Committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri.Gangadhar (Owner) No 703, 10th A Main Road, Jayanagar 4th Block, Bangalore - 560011
2	Name & Location of the Project	Proposed Residential Apartment by Sri.Gangadhar, at Sy No.326, 327/3, Amani BellandurKhane Village, Varthur Hobli, Bangalore East Taluk, Bangalore
3	Co-ordinates of the Project Site	Longitude: 77°43'17.90"E Latitude: 12°56'45.28"N
4	Environmental Sensitivity	
	a.	Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.,) BellandurAmanikere Lake is adjacent to southern boundary of the site. Secondary nalas are adjacent to northern and southern boundaries of the site
	b.	Type of water body at the vicinity of the project site and Details of Buffer provided as per NGT Direction in O.A 222 of 2014 dated 04.05.2016, if Applicable. 30m buffer is left from the BellandurAmanikere Lake (S). Secondary Nala is at North side of the site for which 25 m buffer is left from the center of the nala Another Secondary Nala which runs through the site was diverted towards the southern boundary of the site vide diversion order dated 20.08.2019.
5	Type of Development	
	a.	Residential group housing/ Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other ResidentialApartment
	b.	Residential Township/ Area Development Projects No
6	Plot Area (Sqm)	12,165.76sq.m.
7	Built Up area (Sqm)	31,590.93 sq.m
8	Building Configuration [Number of Blocks / Towers /	Construction of Residential Apartment project comprising of 1 building having 1 Stilt Floor +

	Wings etc., with Numbers of Basements and Upper Floors]	Ground Floor + 3 Upper Floors + Terrace Floor with total of 232 units	
9	Number of units in case of Construction Projects	Total Number of Units is 232Nos.	
10	Number of Plots in case of Residential Township/ Area Development Projects	-	
11	Project Cost (Rs. In Crores)	63Crores	
12	Recreational Area in case of Residential Projects / Townships	Playground area - 421.62sq.m. And Senior Citizen allocated area - 344.75 Sq.m.(7.5% of Plot Area) Park area =1160.00Sq.m. (10.36% of Net plot area);	
13	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	49.50% (5,871.81m2)
	b.	Kharab Land	Nil
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	40.00% (4,744.90 m2)
	d.	Internal Roads	10.50% (1,245.54m2)
	e.	Paved area	-
	f.	Others Specify	-
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	11,862.25 Sq.Mts.
14	Details of demolition debris and / or Excavated earth		
	a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable	No demolition is involved.
	b.	Total quantity of Excavated earth (in cubic meter)	21,808.00cu.m.
	c.	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	21,808.00cu.m.
	d.	Excess excavated earth (in cubic meter)	Nil

	e.	Plan for scientific disposal of excess excavated earth along with Coordinate of the site proposed for such disposal	No disposal	
15	WATER			
	I. Construction Phase			
	a.	Source of water	From Nearby treated water suppliers	
	b.	Quantity of water for Construction in KLD	50 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
	d.	Waste water generation in KLD	8 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP	
	II. Operational Phase			
	a.	Total Requirement of Water in KLD	Fresh	50.57
			Recycled	59.05 +52.20=111.25
			Total	161.82
	b.	Source of water	BWSSB	
	c.	Waste water generation in KLD	153.73 KLD	
	d.	STP capacity	180 KLD.	
	e.	Technology employed for Treatment	SBR Technology	
	f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	317 cu.m.	
	b.	No's of Ground water recharge pits	14 Nos.	
17	Storm water management plan		The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water	
18	WASTE MANAGEMENT			
	I. Construction Phase			
	a.	Quantity of Solid waste	No of labours = 100 Nos.	

	generation and mode of Disposal as per norms	Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted in organic convertor. Inorganic solid waste will be handed over to authorized recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	278.40kg/day. Biodegradable waste will be converted in organic convertor.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	185.60kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation waste generation and mode of Disposal as per norms	E-waste generation will be very less
19	POWER	
a.	Total Power Requirement - Operational Phase	1100 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 1100 kVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy saved by using Solar water Heater : 50,000 kWh/ Year.....(a) Solar Power Generation : In non-monsoon season 100kWH x 30 x 8 Months = 24,000kWH In monsoon season 50kWH x 30 x 4 Months = 6,000 kWh Total SPV Power Generation in a year = 0.60 L kWh / Annum.....(b) Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 0.50 + 0.30 L KWH = 0.80 L / Annum(c)

		Total energy savings = 24.90%
20	PARKING	
a.	Parking Requirement as per norms	One car spacing for 1 units as the floor area is between 50 sq.m. to 225 sq.m = 232+10% visitors Parking required is 232+24 cars=256 Nos Total car Parking required as per NBC= 256 Parking Provided is 255Ecs which is as Per NBC and MoEF Norms
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	HAL Old Airport road-LOS - B
c.	Internal Road width (RoW)	3.5m

The Proponent and Environment consultant attended the meeting held on 14-11-2019 for Appraisal.

As seen from the village survey map there is a lake on the southern side of the project site for which the proponent stated that he has provided 30meter Buffer zone as mandated whereas on the northern side there is a secondary nala and for which proponent has stated that he has left 25meter buffer zone. As far as tertiary nala cutting across the project site the proponent has stated that he has obtained order from revenue Dept to reroute the same along the periphery of the project site and Mandated Buffer for this diverted nala will get merged with the lake Buffer. At this stage the proponent has stated that it is not a nala but it is a rain cut furrow (Korakalu) but as per the village survey map it does not appears like rain cut furrow and appears like a tertiary nala with specific origin and specific end. For which the proponent has stated that he will come back with proper clarification.Hence the committee decided to defer.

Action: Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

Reconsideration Subjects:

234.81 Proposed Hotel project at Sy. Nos 49, 50/1, 50/2, 50/3, 50/4B, 50/5, 50/6, 51/1, 51/2A, 51/2B, 51/3 & 51/6 Shivanahalli Village, Yelahanka Hobli, Bangalore North Tq, Bangalore By M/s Taj GVK Hotels and Resorts Ltd(SEIAA119CON2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the	M/s. TAJ GVK Hotels & Resorts Ltd., Taj

	Project Proponent	Krishna, Road No. 1, Banjara Hills, Hyderabad - 500 034
2	Name & Location of the Project	Hotel project with 253 rooms Survey Nos. 49, 50/1, 50/2, 50/3, 50/4B, 50/5, 50/6, 51/1, 51/2A, 51/2B, 51/3 & 51/6, Shivanahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore.
3	Co- ordinates of the Project Site	Latitude : 13°05" 34.82" N Longitude : 77°35" 54.44" E
4	Environmental Sensitivity	
	a.	Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.,) Water Bodies: Shivanahalli Lake (adjacent to site towards west), Allalassandra lake (800 m, west), Jakkur lake(950 m, East), and Yelahanka Lake (1.5 Kms, North west).
	b.	Type of water body at the vicinity of the project site and Details of Buffer provided as per NGT Direction in O.A 222 of 2014 dated 04.05.2016, if Applicable. NA
5	Type of Development	
	a.	New / Expansion / Modification New project
	b.	Residential Apartment / Villas/ Row Houses / Vertical Development / Office /IT/ITES/ Mall/ Hotel/ Hospital/ other Hotel Project
	c.	Residential Township/ Area Development Projects Not Applicable.
6	Plot Area (Sqm)	Total plot area: 30,564.86 sq m (7 Acres 22 Guntas)
7	Built Up area (Sqm)	38,199.52 sq m
8	Building Configuration [Number of Blocks/ Towers/ Wings etc., with	Project consists of Basement, Ground and Fourteen Upper Floors

	Numbers of Basements and Upper Floors]	
9	Number of units in case of Construction Projects	Hotel project with 253rooms
10	Number of Plots in case of Residential Township/ Area Development Projects	NA
11	Project Cost (Rs. In crores) towards expansion cost	Rs. 140,00,00,000/- (Rupees One Hundred and Forty Crores Only)
12	Recreational Area in case of Residential Projects / Townships	-
13	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,358.81 sq m
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	10,814.81 sq m (1,385 sq m for podium landscape)
d.	Internal Roads	-
e.	Paved area	6,402.64 sq m
f.	Others Specify	Area left for future development- 8,988.60 sq m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--
h.	Total	30,564.86 sq m
14	Details of demolition debris and / or Excavated earth	
a	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste	Construction debris of about 20 cum generated will be used for road formation within the project site.

	management Rules 2016, If Applicable	
b	Total quantity of Excavated earth (in cubic meter)	The total quantity of excavated soil is about 19,000 cum.
c	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	The total quantity of excavated soil is about 19,000 cum, out of it about 6,000 cum will be used for landscape development, about 7,000 cum will be used for backfilling, about 3,500 cum will be used for paved area with in the project site and 2,500 cum will be use used preparation of soil cement blocks which will be used for construction of workers shed, compound wall etc.,
d	Excess excavated earth (in cubic meter)	The soil excavated in the project will be completely reused within the premises.
e	Plan for scientific disposal of excess excavated earth along with Coordinate of the site proposed for such disposal	NA
15	WATER	
I.	Construction Phase	
a	Source of water	BWSSB
b	Quantity of water for Construction in KLD	--
c	Quantity of water for Domestic Purpose of KLD	14 KLD
d	Waste water generation in KLD	13 KLD
e	Treatment facility proposed and scheme of disposal of treated water	The wastewater generated of capacity 13 KLD will be treated in package STP of capacity 15 KLD.
II.	Operational Phase	

	a	Total Requirement of Water in KLD	Fresh Recycled Total	243KLD 66 KLD 309KLD
	b	Source of water	BWSSB	
	c	Waste water generation in KLD	279 KLD	
	d	STP capacity	300 KLD	
	e	Technology employed for Treatment	Sequential batch reactor	
	f.	Scheme of disposal of excess treated water if any	The treated sewage in the project will be recycled for Toilet Flushing, reused for landscape and air conditioning make up etc.,	
16	Infrastructure for Rain water harvesting			
	a	Capacity of sump tank to store Roof run off	Rain water storage sump of 50 cum capacity will be constructed to collect the rain water and is being reused for domestic purposes.	
	b	No's of Ground water recharge pits	4 recharge pits	
17	Storm water management plan		Appended in the report	
18	WASTE MANAGEMENT			
	I.	Construction Phase		
	a	Quantity of Solid waste generation and mode of Disposal as per norms	Total solid waste generated from the labor camp will be 25 kg/day will be segregated at source collected, stored and disposed through local authorities	
	II	Operational Phase		
	a	Quantity of Biodegradable waste generation and mode of Disposal as per norms	814 Kg/day will be treated in an organic converter.	
	b	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	543 Kg/day will be handed over to recyclers.	
	c	Quantity of Hazardous Waste generation and	500 Litres/annum will be disposed to KSPCB approved and CPCB register waste oil re-	

	mod of Disposal as per norms	processors.
d	Quantity of E waste generation and mode of Disposal as per norms	NA
19	POWER	
a	Total Power Requirement - Operational phase	2000kVA will be supplied from BESCO
b	Number of DG set and capacity in KVA for Standby Power Supply	3 x 750 kVA capacity DG Sets
c	Details of Fuel used for DG Set	Ultra-Pure Low Sulphur Content Diesel
d	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Details appended
20	PARKING	
a	Parking Requirement as per norms	Total 384 cars
b	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	--
c	Internal Road width (RoW)	Fire drives are proposed in the project
21	Any other information specific to the Project (Specify)	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 230th meeting held on 12-9-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form-I, IA Conceptual plan, and clarification/information

provided during the meeting. As per the village survey map there is a lake on the western side of the project site for which the proponent has stated that he has left 30 meter buffer zone as mandated and in the village survey map there are nala originating from the tank bund for which the proponent has stated that this is irrigation nala network and entire area has been acquired by KIADB and allotted to the proponent through single window agency(KUM) and in which there is no mention of any kharab land.

The proponent has stated that he has built two bridges for the entry and exit separately taking permission from the competent authorities and also he has stated that he has taken up the development of the tank by entering into an MOU with the lake development authority and in order to give uninterrupted access to the tank bund for general public he has agreed to shift the entrance and exit gate from the side of the road to the boundary of the site.

The committee after discussion decided to reconsider after submission of the following information.

- 1) The proponent has to give hindrance free access for the general public to the tank bund area and the details in this regard to be worked out and submitted with details.

The proponent has submitted the replies on 16-10-2019.

Replies submitted by the proponent were perused and after discussion and deliberation decided to recommend for issue of EC subject to condition that he will form all weather access road to the neighbouring land owner and public who have right of way on the tank bund.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the following conditions:

1. The proponent to conduct energy audit by an accredited agency before operation of the project in accordance with the Bureau of Energy Efficiency.
2. 15% of the parking space shall be reserved for electric vehicles with recharging facility.
3. Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.82 Proposed Commercial Building Project at Sy.No.67/1, 67/2, 68, 69/1, 69/2, 69/3 of Doddanekundi Village and 92/1, 92/2, 93/1, 93/2, 93/3, 94/1, 94/2 & 95 of Mahadevapura Village, K.R.Puram Hobli, Bengaluru East Taluk, Bangalore Rural District By M/s. Bagmane Developers Pvt. Ltd. (SEIAA 169 CON 2018)

Sl. No.	PARTICULARS	INFORMATION															
1	Name & Address of the Project Proponent	M/s. Bagmane Developers Pvt. Ltd. Lake View 'A' Block, 8 th Floor, Bagmane Tech Park C.V. Raman Nagar, Bengaluru - 560093.															
2	Name & Location of the Project	"Bagmane Capital" Sy. No. 67/1, 67/2, 68, 69/1, 69/2, 69/3 of Doddanekundi Village and 92/1, 92/2, 93/1, 93/2, 93/3, 94/1, 94/2 & 95 of Mahadevapura Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru.															
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Sl.No.</th> <th>North Latitude</th> <th>East Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N:12°59'01.63572"</td> <td>E:77°42'08.28590"</td> </tr> <tr> <td>2</td> <td>N:12°58'58.72976"</td> <td>E:77°42'08.32228"</td> </tr> <tr> <td>3</td> <td>N:12°58'58.74232"</td> <td>E:77°42'04.62822"</td> </tr> <tr> <td>4</td> <td>N:12°59'01.24156"</td> <td>E:77°42'05.34048"</td> </tr> </tbody> </table>	Sl.No.	North Latitude	East Longitude	1	N:12°59'01.63572"	E:77°42'08.28590"	2	N:12°58'58.72976"	E:77°42'08.32228"	3	N:12°58'58.74232"	E:77°42'04.62822"	4	N:12°59'01.24156"	E:77°42'05.34048"
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4	N:12°59'01.24156"	E:77°42'05.34048"															
4	Environmental Sensitivity																
	a.	Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.,) Nakkundhi Lake - 0.99 km towards NE Doddanekundi Lake - 1.45 km towards SSW Whitefield Lake - 0.90 km towards SE															
	b.	Type of water body at the vicinity of the project site and Details of Buffer provided as per NGT Direction in O.A 222 of 2014 dated 04.05.2016, if Applicable. Not Applicable															
5	Type of Development																
	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other Commercial Offices															
	b.	Residential Township/ Area Development Projects --															

6	Plot Area (Sqm)	2,02,647.01 Sqm.	
7	Built Up area (Sqm)	Total BUA = 8,31,387.21Sqm	
8	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors	Block A, B- 2B+G+8 UF - 38.0 mtrs Block C & D - 2B+G+10 UF - 45.0 mtrs Block E, F, G, H & I - 3B+G+12 UF - 53.0 mtrs Block J, K, I - 2B+G+9 UF- 41.0 mtrs	
9	Number of units in case of Construction Projects	--	
10	Number of Plots in case of Residential Township/ Area Development Projects	Not Applicable	
11	Project Cost (Rs. In Crores)	Total Project Cost : 2,535Crores Land Cost : 1,035 Crores Construction :1,500 Crores	
12	Recreational Area in case of Residential Projects / Townships	--	
13	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	53,300 Sqm
	b.	Kharab Land	NA
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	67,066 Sqm
	d.	Internal Roads	23,624 Sqm
	e.	Paved area	55,236.01Sqm
	f.	Others Specify	3,421Sqm
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	
	h.	Total	202647.01Sqm
14	Details of demolition debris and / or Excavated earth		
	a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable.	
	b.	Total quantity of Excavated earth (in cubic meter)	83,2460cumtra
	c.	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	3,32,984
	d.	Excess excavated earth (in cubic meter)	4,99,476
	e.	Plan for scientific disposal of excess excavated	

		earth along with Coordinate of the site proposed for such disposal																									
15	WATER																										
	I. Construction Phase																										
	a.	Source of water	Tanker and Bangalore Water Supply and Sewerage Board (BWSSB).																								
	b.	Quantity of water for Construction in KLD	20 KLD																								
	c.	Quantity of water for Domestic Purpose in KLD	10 KLD																								
	d.	Waste water generation in KLD	8.5 KLD																								
	e.	Treatment facility proposed and scheme of disposal of treated water	Onsite sanitation facilities will be provided and disposed off in to septic tank. Also no large surface water bodies are in the vicinity.																								
	II. Operational Phase																										
	a.	Total Requirement of Water in KLD	4,238 KLD																								
	b.	Source of water	Tanker and Bangalore Water Supply and Sewerage Board (BWSSB) for drinking purpose.																								
	c.	Waste water generation in KLD	<table border="1"> <thead> <tr> <th>Sl. No.</th> <th>WING</th> <th>Incoming Waste Water (KLD)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Wing A&B</td> <td>428</td> </tr> <tr> <td>2</td> <td>Wing C&D</td> <td>506</td> </tr> <tr> <td>3</td> <td>Wing E</td> <td>277</td> </tr> <tr> <td>4</td> <td>Wing F&G</td> <td>496</td> </tr> <tr> <td>5</td> <td>Wing H&I</td> <td>487</td> </tr> <tr> <td>6</td> <td>Wing J&K</td> <td>377</td> </tr> <tr> <td>7</td> <td>Wing L</td> <td>240</td> </tr> </tbody> </table>	Sl. No.	WING	Incoming Waste Water (KLD)	1	Wing A&B	428	2	Wing C&D	506	3	Wing E	277	4	Wing F&G	496	5	Wing H&I	487	6	Wing J&K	377	7	Wing L	240
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1	Wing A&B	450																									
2	Wing C&D	550																									

			3	Wing E	300
			4	Wing F&G	500
			5	Wing H&I	500
			6	Wing J&K	400
			7	Wing L	250
	e.	Technology employed for Treatment	MBBR technology		
	f.	Scheme of disposal of excess treated water if any	No excess treated water		
16	Infrastructure for Rain water harvesting				
	a.	Capacity of sump tank to store Roof run off	7 No's		
	b.	No's of Ground water recharge pits	22 No's.		
17	Storm water management plan		Rainwater harvesting & storm water management plan has been proposed.		
18	Waste Management				
	I.	Construction Phase			
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Since no laborers are staying in the project site there will be less generation of solid / domestic waste.		
	II.	Operational Phase			
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	890 kg/day& will be treated in OWC.		
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	590 kg/day Waste will be disposed by authorized recyclers.		
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Disposed to pollution control board approved reprocessor.		
	d.	Quantity of E waste generation and mode of Disposal as per norms	E waste will be handed over to the approved and authorized KSPCB E-Waste recyclers.		
19	Power				
	a.	Total Power Requirement - Operational Phase	57,015.31 KVA from BESCO.		
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	50X 1500 KVA (38 running + 12 standby).		
	c.	Details of Fuel used for DG Set	HSD		

	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Low loss Copper wound Transformers HF Ballast in place of conventional ballast T5/T8/LED lights for lighting against conventional fluorescent lamps. Energy Saving - 20.84 % for Commercial Offices
20	PARKING		
	a.	Parking Requirement as per norms	Total Car parking provided = 12,358
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	--
	c.	Internal Road width (RoW)	Min 8 mtrs

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the meeting to provide clarification/additional information. The committee screened the proposal considering the information provided in the statutory application-Form I, Form-1A, Conceptual plan and clarification/additional information provided during the meeting.

The Committee after discussion had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies. The committee also prescribed the following additional ToRs.

- 1) Details of the Kharab land and its position on the village survey map may be detailed and submitted.
- 2) Ground water potential and level in the study area may be studied.
- 3) Scheme for waste to energy plant to process the entire organic waste generated from the entire project
- 4) Management plan to utilise the entire earth generated within the site may be worked out and submitted.
- 5) Utilization of the entire terrace for solar power generation may be worked out and submitted.
- 6) Scheme for utilising maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
- 7) Rain water harvesting/storage details may be worked out.
- 8) Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
- 9) To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per the norms.
- 10) The applicability of the recent NGT order on buffer zone for water bodies and nalas may be studied and submitted.

- 11) ECBC norms to be fully complied with for design and choice of equipments. Simulation studies to be conducted and quantify the energy savings.
- 12) Carbon footprint to be estimated for construction and operation phase. Suitable offsets to be implemented, quantified and detail calculation to be submitted to try and achieve near zero carbon foot print.
- 13) Traffic simulation studies to be conducted for present and projected traffic densities along with transportation study for construction phase. Traffic plan to be prepared in order to reduce vehicular emissions and project the vehicular emissions through linear air modeling.

Accordingly ToRs were issued on 21-2-2019. The proponent has submitted the EIA report on 23-8-2019 and the same was placed before the committee for appraisal. The proponent and Environment consultant attended the 230th meeting held on 12-9-2019 to present the EIA report.

As seen from the village survey map and revenue records a total of 2 Acres 7 guntas of kharab land is existing in the project site and out of which one Acre 21 guntas is A-kharab in the form of raincut furrows and the same has been got reconverted in favour of proponent. The balance 26 guntas is in the form of nala kharab for which the proponent has stated that he has maintained buffer zone as per the norms.

As far as CER is concerned the proponent has stated that he will earmark Rs. 28.5 crores to take up remediation works in rain devastated areas of Chickmagalur.

As seen from the RMP 2015 a portion of land of this project site is in Hi-tech zone and the other portion is in Residential zone for which the proponent has stated that he has got the entire land converted to commercial purpose.

The committee after discussion decided to reconsider after submission of the following information.

- 1) Surface hydrology study covering the carrying capacity of the nearby nala and its catchment maybe worked and submitted.
- 2) Rain water storage tanks provided for storage of terrace water and water from hard paved area have to be reworked taking realistic rainfall and submitted.
- 3) Carbon offset has to be quantified and submitted.
- 4) Statistics of land use land cover provided may be reworked and inconsistencies may be corrected and submitted.
- 5) List out flora and fauna status with reference to IUCN and wildlife protection Act 1972 if there are any schedule-I species prepare and submit the Biodiversity conservation Plan in consultation with Forest Department along with budget back up to implement in a time bound.

- 6) Analysis of heavy metals in the ground water may be conducted and submitted.
- 7) Revised soil sample analysis reports has to be reworked and submitted.

The proponent has submitted the replies on 15.10 2019. The committee perused the replies submitted by the proponent and accepted the same.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the following conditions:

- 1) The proponent to conduct energy audit by an accredited agency before operation of the project in accordance with the Bureau of Energy Efficiency.
- 2) 15% of the parking space shall be reserved for electric vehicles with recharging facility.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.83 Proposed Residential Apartment Building Project at Sy.Nos.54/3, 55/1, 55/2 56, 58/1, 58/2, 58/3, 59/2, 59/3, 59/4, 59/5, 60/2, 61, 63/1 OF Hadosiddapura Village and Sy.No.31/1 of Chikkannelli Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District By M/s. SOBHA LTD. (SEIAA 168 CON 2018)

Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Sobha Limited. Sarjapur - Marathahalli Outer Ring Road (ORR) Devarabisanahalli, Bellandur Post, Bengaluru - 560103, Karnataka, India.
2	Name & Location of the Project	Residential Apartments Development At Sy. Nos. 54/3, 55/1, 55/2, 56, 58/1, 58/2, 58/3, 59/2, 59/3, 59/4, 59/5, 60/2, 61, 63/1 Hadosiddapura Village and Sy. No. 31/1 Chikkannelli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru.
3	Co-ordinates of the Project Site	Latitude: 12°53'52.62" N Longitude: 77°42'14.57" E
4	Environmental Sensitivity	
a.	Distance from periphery of nearest Lake and other water bodies (Lake,	Hadosiddapura Lake is at a distance of 230m in the South-West direction from

	Rajakaluve, Nala etc.,)	the project site. Halanayakanahalli Lake is at a distance of 1.0km in the West direction from the project site.
b.	Type of water body at the vicinity of the project site and Details of Buffer provided as per NGT Direction in O.A 222 of 2014 dated 04.05.2016, if Applicable.	Hadosiddapura Lake is at a distance of 230m in the South-West direction from the project site. Halanayakanahalli Lake is at a distance of 1.0km in the West direction from the project site.
5	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartments
b.	Residential Township/ Area Development Projects	Area Development project
6	Plot Area (Sqm)	Total Site Area: 10,0867.89 Sqmt (24 Acres 37 Guntas) Physical Site Area - 95,580.35 Sqmt (23 Acres 24.75 Guntas)
7	Built Up area (Sqm)	2,80,666.45 Sqmt
8	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2B+G+18UF
9	Number of units in case of Construction Projects	Project comprises of 1,284 Nos. of residential apartments in 16 Wings.
10	Number of Plots in case of Residential Township/ Area Development Projects	NA
11	Project Cost (Rs. In Crores)	Rs. 362.28 Crores
12	Recreational Area in case of Residential Projects /	No

Townships		
13	Details of Land Use (Sqm)	
a.	Ground Coverage Area	11,948.52 Sqmt
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	36,150.47 Sqmt
d.	Internal Roads	25,712.67 Sqmt
e.	Paved area	
f.	Others Specify	Landscape area on podium - 10,577.13 Sqmt Ramps - 1,022.24 Sqmt Other Services - 5,388.46 Sqmt CA Site - 4,780.86 Sqmt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Included in the landscape area
h.	Total	95,580.35 Sqmt
14	Details of demolition debris and / or Excavated earth	
a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable	1,00,485 Cum
b.	Total quantity of Excavated earth (in cubic meter)	1,86,662 Cum
c.	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	1,41,207 Cum
d.	Excess excavated earth (in cubic meter)	45,455 Cum
e.	Plan for scientific disposal of excess excavated earth along with Coordinate of the site proposed for such disposal	Will be reused for foundation, backfilling for apartments, landscape backfilling, road-works backfilling and block making.

15	WATER		
	I. Construction Phase		
	a.	Source of water	Nearby project STP treated water for construction purpose and External authorized tanker water for domestic purpose.
	b.	Quantity of water for Construction in KLD	31.0 KLD
	c.	Quantity of water for Domestic Purpose in KLD	34.0 KLD
	d.	Waste water generation in KLD	30.0 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	The total sewage generated will be treated in a mobile STP of capacity 50 KLD; Treated sewage will be re-used for Dust Suppression & Gardening.
	II. Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh 578 KLD
			Recycled 289 KLD
			Total 867 KLD
	b.	Source of water	Halnayakanahalli Grama Panchayat/External Tankers
	c.	Waste water generation in KLD	780 KLD
	d.	STP capacity	1005 KLD (335 KLD X 3 MODULES)
	e.	Technology employed for Treatment	Extended aeration with ultra-filtration
	f.	Scheme of disposal of excess treated water if any	For Flushing - 289 KLD For Landscaping - 374 KLD Excess to UGD - 78 KLD
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	1,050 Cum
	b.	No's of Ground water percolation pits	64 Nos.
17	Storm water management plan	Yes	
18	WASTE MANAGEMENT		
	I. Construction Phase		

a.	Quantity of Solid waste generation and mode of Disposal as per norms	113 kg/Day. Solid waste generated will be collected manually and handed over to authorized recyclers.	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1,926 kg/Day. Biodegradable wastes will be segregated at the source and will be processed in proposed organic waste converter.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1,284 kg/Day. Non-biodegradable Wastes will be given to the waste recyclers.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation: 800 l/6 months. Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.	
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.	
19	POWER		
a.	Total Power Requirement - Operational Phase	11.85 MVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA X 16 Nos.	
c.	Details of Fuel used for DG Set	1700 l/hr	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar water heaters LED Lights 5 Star rated AC Energy Savings: 22%	
20	PARKING		
a.	Parking Requirement as per norms	Required	Provided
		1,412 Nos.	2,172 Nos.
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Traffic Report will be submitted along with EIA Report.	

c.	Internal Road width (RoW)	8.0m
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The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the meeting to provide clarification/additional information. The committee screened the proposal considering the information provided in the statutory application-Form I, Form-1A, Conceptual plan and clarification/additional information provided during the meeting. The committee noted that an EC was issued earlier during the year 28-3-2017. The proponent has stated that he has not proceeded with the work. Now this proposal is for modification on the earlier proposal deleting row houses and putting up high raise towers in its place. During the appraisal the proponent has requested to permit him to adopt the baseline data collected earlier during the year 2015 and 2016. After due deliberation the committee decided to permit him to adopt earlier data and he has been directed to collect one month baseline data along with comparative analysis of the earlier data and present data.

The Committee after discussion had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies. The committee also prescribed the following additional ToRs.

- 1) Management plan to utilise the entire earth generated within the site may be worked out and submitted.
- 2) Utilization of the entire terrace for solar power generation may be worked out and submitted.
- 3) Scheme for utilising maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
- 4) Rain water harvesting/storage details may be worked out.
- 5) Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
- 6) To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per the norms.
- 7) The applicability of the recent NGT order on buffer zone for water bodies and nalas may be studied and submitted.
- 8) ECBC norms to be fully complied with for design and choice of equipments. Simulation studies to be conducted and quantify the energy savings.
- 9) Carbon footprint to be estimated for construction and operation phase. Suitable offsets to be implemented, quantified and detail calculation to be submitted to try and achieve near zero carbon foot print.

- 10) Traffic simulation studies to be conducted for present and projected traffic densities along with transportation study for construction phase. Traffic plan to be prepared in order to reduce vehicular emissions and project the vehicular emissions through linear air modeling.

Accordingly ToRs were issued on 23-2-2019. The proponent has submitted the EIA report vide letter 14-6-2019.

The proponent and Environment consultant attended the 226th meeting held on 11-7-2019 for EIA appraisal.

The committee after discussion and deliberation decided to reconsider after submission of the following information.

- 1) Water requirement to be reworked to limiting the fresh water demand to 55 LPCD as per rural water supply standards and balance requirement is to be met out of treated sewage with relevant sewage treatment scheme.
- 2) Surface hydrology has to be reworked keeping in view the micro water shed wherein this project is located.
- 3) Deep recharge pits within the project area may be identified and detailed scheme may be submitted.

The proponent has submitted the replies on 23-10-2019. The committee perused the replies submitted by the proponent and accepted the same.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the following conditions:

1. The proponent to conduct energy audit by an accredited agency before operation of the project in accordance with the Bureau of Energy Efficiency.
2. 15% of the parking space shall be reserved for electric vehicles with recharging facility.
3. Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.84 Proposed Commercial Building Project at Sy.No.63 of Doddanekundi Village and Sy.Nos.112, 128, 129, 130/2, 131, 135/1, 135/2, 136/2, 130/1(P) & 130/3(P) of KIADB land of Mahadevapura Village, K.R.PuramHobli, Bengaluru East Taluk, Bengaluru Urban District By M/s. Bagmane Developers Pvt. Ltd.(SEIAA 32 CON 2019)

Sl. No.	PARTICULARS	INFORMATION															
1	Name & Address of the Project Proponent	M/s. Bagmane Developers Pvt. Ltd. Lake View 'A' Block, 8 th Floor Bagmane Tech Park, C.V.Raman Nagar Bengaluru - 560093.															
2	Name & Location of the Project	"Bagmane - RIO Campus" - Proposed Commercial Building of M/s. Bagmane Developers Pvt. Ltd., Sy. No. 63 of Doddanekundi Village and 112, 128, 129, 130/2, 131, 135/1, 135/2 & 136/2 Privateland 130/1(P) & 130/3(P) of KIADB land of Mahadevapura Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru.															
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Sl.No</th> <th>North Latitude</th> <th>East Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N:12°59'0.72"</td> <td>E:77°41'30.45"</td> </tr> <tr> <td>2</td> <td>N:12°58'57.55"</td> <td>E:77°41'26.6"</td> </tr> <tr> <td>3</td> <td>N:12°58'58.7"</td> <td>E:77°41'30.44"</td> </tr> <tr> <td>4</td> <td>N:12°58'55.18"</td> <td>E:77°41'28.74"</td> </tr> </tbody> </table>	Sl.No	North Latitude	East Longitude	1	N:12°59'0.72"	E:77°41'30.45"	2	N:12°58'57.55"	E:77°41'26.6"	3	N:12°58'58.7"	E:77°41'30.44"	4	N:12°58'55.18"	E:77°41'28.74"
Sl.No	North Latitude	East Longitude															
1	N:12°59'0.72"	E:77°41'30.45"															
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3	N:12°58'58.7"	E:77°41'30.44"															
4	N:12°58'55.18"	E:77°41'28.74"															
4	Environmental Sensitivity																
a.	Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.,)	<ul style="list-style-type: none"> Nakkundhi Lake - 0.32km towards NE Doddanekundi Lake - 0.69 km towards SW Kagdasapura Lake - 1.99km towards SW 															
b.	Type of water body at the vicinity of the project site and Details of Buffer provided as per NGT Direction in O.A 222 of 2014 dated 04.05.2016, if Applicable.	Not Applicable															
5	Type of Development																
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial Offices															
b.	Residential Township/ Area Development Projects	--															

6	Plot Area (Sqm)	36,320.59 Sqm
7	Built Up area (Sqm)	Total BUA = 1,95,460.50 Sqm
8	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors	3B+1G+12UF
9	Number of units in case of Construction Projects	--
10	Number of Plots in case of Residential Township/ Area Development Projects	--
11	Project Cost (Rs. In Crores)	Total project Cost : 654Crores Land Cost : 279Crores Construction Cost Plant & Machinery :375Crores
12	Recreational Area in case of Residential Projects / Townships	--
13	Details of Land Use (Sqm)	
a.	Ground Coverage Area	9570Sqm
b.	Kharab Land	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	12131Sqm
d.	Internal Roads	6800Sqm
e.	Paved area	7587.59Sqm
f.	Others Specify	232Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--
h.	Total	36320.59Sqm
14	Details of demolition debris and / or Excavated earth	
a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable.	
b.	Total quantity of Excavated earth (in cubic meter)	207000cum

	c.	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	63600cum
	d.	Excess excavated earth (in cubic meter)	143400cum
	e.	Plan for scientific disposal of excess excavated earth along with Coordinate of the site proposed for such disposal	
15	WATER		
	I.	Construction Phase	
	a.	Source of water	Bangalore Water Supply and Sewerage Board (BWSSB).
	b.	Quantity of water for Construction in KLD	20 KLD
	c.	Quantity of water for Domestic Purpose in KLD	10 KLD
	d.	Waste water generation in KLD	8.5 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Onsite sanitation facilities will be provided an disposed off in to septic tank. Also no large surface water bodies are in the vicinity.
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	722 KLD
	b.	Source of water	Bangalore Water Supply and Sewerage Board (BWSSB) for drinking purpose.
	c.	Waste water generation in KLD	480
	d.	STP capacity	550 KLD
	e.	Technology employed for Treatment	MBBR technology
	f.	Scheme of disposal of excess treated water if any	No excess treated water
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	8 No's
	b.	No's of Ground water recharge pits	15 No's.
17	Storm water management plan		Rainwater harvesting & storm water management plan has been proposed.
18	Waste Management		
	I.	Construction Phase	

a.	Quantity of Solid waste generation and mode of Disposal as per norms	Solid waste from Proposed Non residential office building unit will be sent to OWC waste collection and disposal system.
II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	890 kg/day & will be treated in OWC.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	590 kg/day Waste will be disposed by authorized recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Disposed to pollution control board approved reprocessor.
d.	Quantity of E waste generation and mode of Disposal as per norms	E waste will be handed over to the approved and authorized KSPCB E-Waste recyclers.
19	Power	
a.	Total Power Requirement - Operational Phase	1320 KVA from BESCO.
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	DG set of capacity 1500 KVA for back-up purpose (9 running DG set + 3 standbys).
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Low loss Copper wound Transformers HF Ballast in place of conventional ballast T5/T8/LED lights for lighting against conventional fluorescent lamps. Energy Saving - 20.84 % for Commercial Offices
20	PARKING	
a.	Parking Requirement as per norms	Total Car parking provided = 2865 No's.
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	--


c.	Internal Road width (RoW)	Min 8 mtrs
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The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 220th meeting held on 9-4-2019 to present the ToRs. The committee screened the proposal considering the information provided in the statutory application-Form I, Conceptual plan and clarification/additional information provided during the meeting.

The Committee after discussion had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies. The committee also prescribed the following additional ToRs.

- 1) Details of the Kharab land and its position on the village survey map may be detailed and submitted.
- 2) Ground water potential and level in the study area may be studied.
- 3) Scheme for waste to energy plant to process the entire organic waste generated from the entire project.
- 4) Management plan to utilise the entire earth generated within the site may be worked out and submitted..
- 5) Utilization of the entire terrace for solar power generation may be worked out and submitted along with layout, efficiency of panels, and cost estimation.
- 6) Scheme for utilising maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
- 7) Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
- 8) To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per the norms.
- 9) The applicability of the recent NGT order on buffer zone for water bodies and nalas may be studied and submitted.
- 10) ECBC norms to be fully complied with for design and choice of equipments. Simulation modeling studies to be conducted and quantify the energy savings. Indicate the energy utilization intensity $= (\text{total KHW/year}) / \text{BUA}$, bench mark this value for similar commercial buildings.
- 11) Carbon footprint to be estimated for construction and operation phase. Suitable offsets to be implemented, quantified and detail calculation to be submitted to try and achieve near zero carbon foot print.
- 12) Traffic simulation studies to be conducted for present and projected traffic densities along with transportation study for construction phase. Traffic plan

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to be prepared in order to reduce vehicular emissions and project the vehicular emissions through linear air modeling.

- 13) Provide baseline studies of indoor air quality at each floor level and basement of other commercial buildings developed by the proponent. Detail the measures to monitor indoor air quality during operation phase.
- 14) The NOC from the Airport authority regarding the height of the building permitted may be obtained and submitted.
- 15) Ground Water analysis shall be conducted for heavy metal parameters such as Mercury, Lead, Cadmium, & Uranium also.

Accordingly ToRs were issued on 31-05-2019. The proponent has submitted the EIA report on 20-9-2019 and the same was placed before the committee for perusal.

The proponent and Environment consultant attended the 232nd meeting held on 19-10-2019 for EIA presentation. The committee appraised the proposal considering the information provided in the statutory application-Form I, IA, Conceptual plan, EIA report and clarification/additional information provided during the meeting. As seen from the village survey map there is one nala on the western side of the project site for which the proponent has stated that he has left 25 meter buffer zone as mandated.

The committee after discussion decided to reconsider after submission of the following information.

- 1) Scheme for waste to energy plant to process entire organic waste generated from the site to be reworked and submitted.
- 2) Surface hydrology of the abutting nala based on the catchment area may be worked out and carrying capacity of nala to be ascertained and submitted.
- 3) Quantification of carbon foot print and offsets may be worked out and submitted.

The proponent has submitted the replies on 11-11-2019. The committee perused the replies submitted by the proponent and accepted the same.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with the following conditions:

- 1) The proponent to conduct energy audit by an accredited agency before operation of the project in accordance with the Bureau of Energy Efficiency.

2)15% of the parking space shall be reserved for electric vehicles with recharging facility.

3)Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

By Permission of Chair:

234.85 Poposed Laterite Quarry Project at Sy.No.47/2A2P2 of Phajeeru Village, Bantwal Taluk, Dakshina Kannada District (3.56 Acres) By Sri Helen Cresta (SEIAA 638 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Smt. Helen Crasta W/o. Sri.Gregari Crasta Bijjoda House, 2nd Cross, Bokarna Katte, Mangalore, Dakshina Kannada District		
2	Name & Location of the Project	Laterite Quarry in 1.4407 Ha. (3.56 Acres) Acres of Patta. Land bearing Sy. No. 47/2A2P2, at Phajeeru Village, Bantwala Taluk, Dakshina Kannada District, Karnataka		
3	Co-ordinates of the Project Site	C. P	Latitude	Longitude
		A	N 12°50'17.20"	E 74°57'09.20"
		B	N 12°50'17.00"	E 74°57'09.80"
		C	N 12°50'18.90"	E 74°57'05.90"
D	N 12°50'25.31"	E 74°57'09.75"		
4	Type of Mineral	Laterite		
5	New / Expansion / Modification / Renewal	New Quarry		
6	Type of Land [Forest, Government Revenue, Gomala, Private/Patta, Other]	Patta. Land		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Acres	1.4407 Ha. (3.56 Acres)		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed in case of River sand	NA		

11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016		NA
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand		NA
13	Annual Production Proposed (Metric Tons/ CUM) / Annum		89,025 (Avg.) Tons/ Annum
14	Quantity of Topsoil/Over burden in cubic meter		None
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum		1,009 Tons/ Annum
16	Project Cost (Rs. In Crores)		0.40
17	Environmental Sensitivity		
	a.	Nearest Forest	Kandela Mixed Jungle-5.50 Km. S-E
	b.	Nearest Human Habitation	Phajeeru Village
	c.	Educational Institutes, Hospital	Mudipu Town 5.00 Km. South East Mangalore City District Headquarter 11.00 Km. South West
	d.	Water Bodies	Nethravathi River -2.00 Kms- N-E
	e.	Other Specify	
18	Applicability of General Condition of the EIA Notification, 2006		None
19	Details of Land Use in Hectares (Cents).		
	a.	Mining	1.4107 (348.58)
	b.	Overburden/ Waste dump	0.0100 (2.50)
	c.	Mineral Storage	0.0100 (2.50)
	d.	Infrastructure	0.0100 (2.50)
	e.	Buffer Zone	0.14500 (111.20) (Outside the Quarry Lease)
20	Method of Mining/ Quarrying		Opencast Semi-mechanized
21	Rate of Replenishment in case River sand project		NA
22	Water Requirement		
	a.	Source of water	Nearby Bore well Water
	b.	Total Requirement of Water in KLD	Dust Suppression
			Domestic
			5.38 KLD

		Other	
		Total	5.38 KLD
23	Storm water management plan	Will be carried out.	
24	Any other information specific to the project (Specify)	None	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 224th meeting held on 14.11.2019

The committee noted that this is a fresh lease involving Laterite stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and land conversion order. The lease has been notified on 26-02-2019.

As seen from the quarry plan there is a level difference of 14meters within the mining area and taking this into consideration the committee opined that 60% of the proposed proved quantity of 552744tons or 307080cum can be mined safely and scientifically to a quarry pit depth of 12 meters for a lease period.

As per the combined sketch prepared by DMG there are 2 leases including this lease within the 500 meter radius from this lease, and total area of these two leases being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 800metersconnecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.8.0lakhs to take up sanitation and water supply work in nearby Govt school.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.86 Proposed Building Stone Quarry Project at Sy.No.49 of Anekuppe Village, Mandya Taluk, Mandya District (1-04 Acre) By Sri G.N. Surendrakumar (SEIAA733MIN2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. G. N. Surendrakumar S/o H. Nagannagowda #39, Gangavadi Village, Nagamangala Taluk, Mandya District, Karnataka-571416		
2	Name & Location of the Project	"Building Stone Quarry" of Sri. G. N. Surendrakumarat. Sy No. 49, Anekuppe village, Mandya Taluk, Mandya District, Karnataka.		
3	Co-ordinates of the Project Site	GPS READINGS OF CORNER PILLERS		
		POINT	LATTITUDE	LONGITUDE
		A	N 12° 40' 29.0"	E 76° 43' 17.2"
		B	N 12° 40' 27.8"	E 76° 43' 17.3"
		C	N 12° 40' 28.2"	E 76° 43' 12.5"
		D	N 12° 40' 29.2"	E 76° 43' 13.2"
DATUM-WGS-84				
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government.GomalaLand		
7	Whether the project site fall within ESZ/ESA	Melukote ESZ - 3.30 Kms (NW)		
8	Area in Ha	0.444Ha		
9	Actual Depth of sand in the lease area in case of River sand	NA		
10	Depth of Sand proposed to be removed	NA		
11	Rate of replenishment in	It's a Building Stone Quarry		

	case of river sand mining as specified in the sustainable sand mining guideline 2016	
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	806 mts RL
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	15,000 Tonnes per annum
14	Quantity of Topsoil/Overburden in cubic meter	2,529Cu.m
15	Mineral Waste Handled (Metric Tons/ CUM)	789Tons/ Annum
16	Project Cost (Rs. In Crores)	0.94crores
17	Environmental Sensitivity	
	a. Nearest Forest	Bevakallu State Forest - 3.75 kms(SE) Mudi Betta State Forest - 5.90 Kms (W)
	b. Nearest Human Habitation	Anekuppe - 0.85 Kms (NE)
	c. Educational Institutes, Hospital	Mandya - 23.45 Kms(SE)
	d. Water Bodies	Sreeraghurampura Pond - 3.00 Kms (W) Chikkagangavadi Pond - 2.00 Kms(SE)
	e. Other Specify	--
18	Applicability of General Condition of the EIA Notification, 2006	--
19	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	0-25
	b. Waste Dumping Area	0-01
	c. Top Soil Storage Area	0-01
	d. Mineral Storage Area	
	e. Infrastructure Area	0-01
	f. Road Area	
	g. Green Belt Area/Buffer Zone	0-16
	h. Unexplored area	--
	i. Others Specify	--
20	Method of Mining/ Quarrying	Semi Mechanised Method Open quarrying

21	Rate of Replenishment in case River sand project		NA	
22	Water Requirement			
	a.	Source of water	Drinking water : Borewell from the village Dust Suppression: River Water	
	b.	Total Requirement of Water in KLD	Dust Suppression	10.5KLD
			Domestic	0.45 KLD
			Other	0.55KLD
			Total	11.5KLD
23	Storm water management plan		Drains will be constructed along the boundary of activity area	
24	Any other information specific to the project (Specify)		NA	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

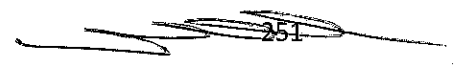
The Proponent and Environment Consultant attended the 224th meeting held on 14-11-2019.

The committee noted that this is a fresh lease involving building stone mining in Govt land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been notified on 14-10-2019. As per the NOC issued by Forest Dept the lease area is at a distance of 5.51KM from the boundary of the Melukote wildlife sanctuary and the proponent has stated that it is about 3.3KM from the notified ESZ of the above wildlife sanctuary.

As seen from the quarry plan there is a level difference of 6meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 79699tons or 29962cum can be mined safely and scientifically to a quarry pit depth of 12meters for a lease period.

As per the combined sketch prepared by DMG there are three leases including this lease within the 500 meter radius from this lease. The total area of thiese three leases is 6Acres 24guntas and this being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 310meter connecting lease area to all weather black topped road.


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As far as CER is concerned the proponent has stated, that he will earmark Rs.1.5lakhs to take up Rejuvenation of Anekuppe kere which is at a distance of 400meters from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.87 Proposed Bagali Building Stone Quarry over an extent of 1.00 Acres cents at Part of Sy.No.223/13, Bagali Village, Harapanahalli Taluk & Davangere District by Sri. H. Anjanappa (SEIAA 323 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. H. Anjinappa, S/o. B. Hanumanthappaappa Gudekatekeri Village, 12th Ward, Hadagali Road, Harapanahalli Taluk, Davanagere Dist.,		
2	Name & Location of the Project	Bagali Village, Harapanahalli Taluk, Davanagere Dist., Karnataka State.		
3	Co-ordinates of the Project Site	Corner Point	Latitude	Longitude
		1	N14° 49' 01.4"	E75° 59' 23.9"
		2	N14° 49' 01.9"	E75° 59' 21.9"
		3	N14° 48' 59.9"	E75° 59' 21.4"
		4	N14° 48' 59.2"	E75° 59' 23.4"
4	Type of Mineral	Building stone.		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land.		
7	Whether the project site fall within ESZ/ESA	No		
8	Area in Ha	0.4047 Ha		

9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA	
10	Depth of Sand proposed to be removed	NA	
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	10,115 TPA	
12	Quantity of Topsoil/Over burden in cubic meter	NA	
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	405 tons/annum	
14	Project Cost (Rs. In Crores)	50 Lakh	
15	Environmental Sensitivity		
	a. Nearest Forest	Applied QL is approx. 3.6 km away from Reserved Forest area. (Kongana Hosur)	
	b. Nearest Human Habitation	Bagali village ~2.72 Kms away from the lease.	
	c. Educational Institutes, Hospital	Harapanahalli-3.1 km	
	d. Water Bodies	The nearest tank is Singaratota Tank which is located at the distance 800 meters.	
	e. Other Specify	Nil	
16	Applicability of General Condition of the EIA Notification, 2006	NA	
17	Details of Land Use in A-G		
	a. Area for Mining/ Quarrying	0-24	
	b. Top Soil Storage Area	--	
	c. Mineral Storage Area	0-02	
	d. Waste Dumping Area	--	
	e. Infrastructure Area	0-01	
	f. Road Area	--	
	g. Safety Zone/Green Belt Area	0-13	
	h. Unexplored area	--	
	i. Others	--	
18	Method of Mining/ Quarrying	Semi Mechanised Quarrying	
19	Water Requirement		
	a. Source of water	Near By agriculture Borwell.	
	b. Total Requirement of Water in KLD	Dust Suppression	5.0
		Domestic	1.0
		for plantation	1.5
		Total	7.5

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 226th meeting held on 10-7-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report approved mining plan and clarification/additional information provided during the meeting. The committee noted that, this is an existing lease which was granted during the year 2010. The proponent has stated that he has carried out mining from 2010-2015 and discontinued mining from 2015 till this date. But the audit reports produced by the proponent for the year 2015-16 and 2016-17 do not bear any official signature for which the proponent has stated that he will come back after getting it certified by the DMG.

In the absence of above, the committee opined that in the absence of audit report it cannot be ascertained whether this proposal is in accordance with NGT order dated: 13-1-2015.

Hence the committee after discussion decided to defer the proposal.

Now the proponent and consultant attended the meeting held on 14.11.2019 and submitted the audit report certified by DMG wherein it is certified that the proponent has mined during 2010-11 to 2014-15 and further no mining activity has been carried out since till date.

The committee noted that this is a proposal for old lease involving building stone mining in Govt. Land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been granted earlier on 23.06.2010 for a period of 5 Years i.e up to 2015. The proponent has stated that the lease period will automatically get extended for 20 years i.e up to 2030 as per the amendment MMRD ACT 2015.

As seen from the quarry plan there is a level difference of 16 meters within the mining area and taking this into consideration and also the fact that he has mined 2777tons the committee opined that the proposed proved quantity of 65773tons or 25297cum can be mined safely and scientifically to a quarry pit depth of 6 meters for a lease period.

As per the extended combined sketch prepared by DMG there are two leases including this lease within 500 meter radius from this lease and . The total area of these 2leases is

2 Acres and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 930 mts connecting lease area to all weather black topped road.

As per as CER is concerned the proponent has stated that he will earmark Rs 1.50 lakhs for rejuvenation of Bagali water pond at a distance of 2.5km from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.88 Proposed Bagali Building Stone Quarry over an extent of 1.00 Acres at part of Sy.No.223/13(P), Bagali Village, Harapanahalli Taluk, Davangere Dist by Sri. H. Karibasappa (SEIAA 325 MIN 2019)

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. H. Karibasappa, S/o. Hanumanthappaappa. Gudekotekere Village, 12th Ward, Hadagali Road, Harapanahalli, Harapanahalli Taluk, Davanagere Dist.		
2	Name & Location of the Project	Bagali Village, Harapanahalli Taluk, Davanagere Dist., Karnataka State.		
3	Co-ordinates of the Project Site	Corner Point	Latitude	Longitude
		1	N14° 48' 58.9"	E75° 59' 27.2"
		2	N14° 49' 00.7"	E75° 59' 26.2"
		3	N14° 48' 00.9"	E75° 59' 25.9"
		4	N14° 48' 58.7"	E75° 59' 25.4"

4	Type of Mineral	Building stone.
5	New / Expansion / Modification / Renewal	New.
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land.
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	0.4047 Ha
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA
10	Depth of Sand proposed to be removed	NA
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	10,200 TPA
12	Quantity of Topsoil/Over burden in cubic meter	NA
13	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	408 tons/annum
14	Project Cost (Rs. In Crores)	40 Lakh
15	Environmental Sensitivity	
	a. Nearest Forest	Applied QL is approx. 3.4 km away from Reserved Forest area.
	b. Nearest Human Habitation	Bagali village ~3.0 Kms away from the lease.
	c. Educational Institutes, Hospital	Harapanahalli-3.44 km
	d. Water Bodies	The nearest tank is Singaratota Tank which is located at the distance ~0.8 km NE of lease.
	e. Other Specify	Nil
16	Applicability of General Condition of the EIA Notification, 2006	NA
17	Details of Land Use in A-G	
	a. Area for Mining/ Quarrying	0-24
	b. Top Soil Storage Area	--
	c. Mineral Storage Area	0-02
	d. Waste Dumping Area	--
	e. Infrastructure Area	0-01

	f.	Road Area	--	
	g.	Safety Zone/Green Belt Area	0-13	
	h.	Unexplored area	--	
	i.	Others Specify Safety Zone	--	
18	Method of Mining/ Quarrying		Semi Mechanised Quarrying	
19	Water Requirement			
	a.	Source of water	Near By village Borwell.	
	b.	Total Requirement of Water in KLD	Dust Suppression	5.0
			Domestic for plantation	1.0
				1.5
			Total	7.5
20	Storm water management plan		--	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 226th meeting held on 10-7-2019 to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre-feasibility report approved mining plan and clarification/additional information provided during the meeting. The committee noted that, this is a existing lease which was granted during the year 2010. The proponent has stated that he has carried out mining from 2010-2015 and discontinued mining from 2015 till this date. But the audit reports produced by the proponent for the year 2015-16 and 2016-17 do not bear any official signature for which the proponent has stated that he will come back after getting it certified by the DMG.

In the absence of above, the committee opined that in the absence of audit reports it cannot be ascertained weather this proposal is in accordance with NGT order dated: 13-1-2015.

Hence the committee after discussion decided to defer the proposal.

Now the proponent and consultant attended the meeting held on 14.11.2019 and submitted the audit report certified by DMG wherein it is certified that the proponent has mined during 2011-12 to 2014-15 and further no mining activity has been carried out since till date.

The committee noted that this is a proposal for old lease involving building stone mining in Govt. Land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept.,. The lease has been granted earlier on 23.06.2010 for a period of 5

Years i.e up to 2015. The proponent has stated that the lease period will automatically gets extended for 20 years i.e up to 2030 as per the amendment MMRD ACT 2015.

As seen from the quarry plan there is a level difference of 14 meters within the mining area and taking this into consideration and also the fact that he has mined 1035 tons the committee opined that the proposed proved quantity of 72652 tons or 29078 cum can be mined safely and scientifically to a quarry pit depth of 8 meters for a lease period.

As per the extended combined sketch prepared by DMG there are two leases including this lease within 500 meter radius from this lease and . The total area of these 2 leases is 2 Acres and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 850 meters connecting lease area to all weather black topped road.

As per as CER is concerned, the proponent has stated that he will earmark Rs 1.50 lakhs for rejuvenation of Bagali water pond at a distance of 2.7 km from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.89 Proposed Grey Granite Quarry Project at Sy.No.78/3 of Kakkihalli Village, Yelburga Taluk, Koppal District (2.50 Acres) by Sri N. Sharath Reddy (SEIAA 756 MIN 2019)


Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	SRI. N. SHARATH REDDY Kakkihalli Grey Granites

		H. No. 21/2, Nehru Colony, 22 nd Cross, Gandhi Nagar, Bellary - 583101 Ph No. : +919448356812
2	Name & Location of the Project	Kakkihalli Grey Granite Quarry of Sri. N. Sharath Reddy over an extent of 2.50 Acres located in Survey No. 78/3 in Kakkihalli Village, Yelburga Taluk, Koppal District, Karnataka.
3	Co-ordinates of the Project Site	BP-A N15 ⁰ 29'45.5" & E 76 ⁰ 01'0.10" BP-B N15 ⁰ 29'45.5" & E 76 ⁰ 01'04.1" BP-C N15 ⁰ 29'42.1" & E 76 ⁰ 01'04.4" BP-D N15 ⁰ 29'41.9" & E 76 ⁰ 01'01.1"
4	Type of Mineral	Grey Granite
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.01
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed in case of River sand	-
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	-
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	-
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	Max 9,455 m3 per annum.
14	Quantity of Topsoil/Over burden in cubic meter	-
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-
16	Project Cost (Rs. In Crores)	0.28

17	Environmental Sensitivity			
	a.	Nearest Forest	Nil	
	b.	Nearest Human Habitation	Kakkihalli – 1.0 km	
	c.	Educational Institutes, Hospital	Primary Schools are located at Kuknoor Village. The hospitals, colleges, places of worship community facilities etc., are located at Yelburga town which is at a distance of 12.3kms from the lease area.	
	d.	Water Bodies	The Benakal kere located at distance of 4.5km SE from the quarry lease area.	
	e.	Other Specify	-	
18	Applicability of General Condition of the EIA Notification, 2006		No	
19	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	0.744	
	b.	Waste Dumping Area	-	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	-	
	e.	Infrastructure Area	-	
	f.	Road Area	-	
	g.	Green Belt Area	0.267	
	h.	Unexplored area	-	
	i.	Others Specify	-	
20	Method of Mining/ Quarrying		Open Cast – Semi Mechanised Quarry method	
21	Rate of Replenishment in case River sand project		-	
22	Water Requirement			
	a.	Source of water	Ground water	
	b.	Total Requirement of Water in KLD	Dust Suppression	20
			Domestic	1
			Other	2
			Total	23
23	Storm water management plan		-	
24	Any other information specific to the project (Specify)		-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.


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This is a fresh proposal involving ornamental stone mining in Patta land. The proponent has stated that he has obtained NOCs from Forest and Revenue Departments and Land conversion order. The lease has been Notified on 22.02.2019.

As seen from the quarry plan there is a level difference of 1 meters and taking this into consideration the proposed gross quantity of 138632 cum can be mined safely and scientifically to a quarry pit depth of 24 meters within the lease period. The proponent has stated that the recovery is 35% in the form of commercial blocks i.e., 48521cum and 65% waste, i.e., 90110cum which will be converted to building stone and same has been reflected in approved mining plan.

As per the combined sketch prepared by DMG there are 11 leases including this lease within the 500 meter radius from this lease. And out of 11 leases 7 leases were granted prior to 9.9.2013 and based on this the proponent claimed exemption for these 7 leases from cluster effect. The total area of remaining 4 leases including this lease is 11.0 Acres and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned the proponent has stated that there is an existing cart track road to a length of 450 meters connecting the lease area to all weather black topped road.

As far as CER is concerned the proponent has stated that he has earmarked Rs.10.00 lakhs for a lease period to take rejuvenation of Belageri lake which is at a distance of 4.5km from the project site.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.90 Proposed Building Stone Quarry Project at Sy.No.10(P) of Burhanpur Village, Manvi Taluk, Raichur District (2-20 Acres) by Sri Syed Akbar Pasha (SEIAA 757 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	SYED AKBAR PASHA Building Stone Quarry No. 13-4-335/1, Chirag Ali Colony, Islam Nagar, Manvi Taluk, Raichur District, Karnataka. Ph No. : +91 9448381797
2	Name & Location of the Project	Building Stone Quarry of Syed Akbar Pasha over an extent of 2 Acres 20 Guntas (2.50 Acres) located in Survey No. 10(P) in Burhanpur Village, Manvi Taluk, Raichur District, Karnataka.
3	Co-ordinates of the Project Site	A – N15 ⁰ 57'32.5" & E 77 ⁰ 04'00.6" B – N15 ⁰ 57'31.8" & E 77 ⁰ 04'04.1" C – N15 ⁰ 57'28.7" & E 77 ⁰ 04'03.0" D – N15 ⁰ 57'29.7" & E 77 ⁰ 03'59.6"
4	Type of Mineral	Building stone
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.01
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed in case of River sand	-
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	-
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	-

13	Annual Production Proposed (Metric Tons/ CUM) / Annum	Max 1,26,737 tonnes per annum (48,745 m ³ /T)		
14	Quantity of Topsoil/Over burden in cubic meter	-		
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-		
16	Project Cost (Rs. In Crores)	0.41		
17	Environmental Sensitivity			
	a.	Nearest Forest	Nil	
	b.	Nearest Human Habitation	Rabankal – 1.3 km	
	c.	Educational Institutes, Hospital	Primary Schools are located at Manvi Town. The hospitals, colleges, places of worship community facilities etc., are located at Manvi town which is at a distance of 3.1kms from the lease area.	
	d.	Water Bodies	Tungabhadra River located at the distance of 4.3km towards SE direction. There are 8 small water ponds located in the buffer zone out of these nearest water pond is located at 700m West of the lease.	
	e.	Other Specify	-	
18	Applicability of General Condition of the EIA Notification, 2006	No		
19	Details of Land Use in Ha			
	a.	Area for Mining/ Quarrying	0.73	
	b.	Waste Dumping Area	-	
	c.	Top Soil Storage Area	-	
	d.	Mineral Storage Area	-	
	e.	Infrastructure Area	-	
	f.	Road Area	-	
	g.	Green Belt Area	0.279	
	h.	Unexplored area	-	
	i.	Others Specify	-	
20	Method of Mining/ Quarrying	Open Cast –Mechanised Quarry method		
21	Rate of Replenishment in case River sand project	-		
22	Water Requirement			
	a.	Source of water	Ground water	
	b.	Total Requirement of Water in KLD	Dust Suppression	20
			Domestic	1
			Other	2
			Total	23
23	Storm water management plan	-		
24	Any other information specific to	-		

the project (Specify)

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 13-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in Govt. land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and the proposal got vetted by district task force. The lease has been notified on 18-9-2019.

As seen from the quarry plan there is a level difference of 33 meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 428775 tons or 164913 cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are 6 leases including this lease within the 500 meter radius from this lease. And out of 6 leases 2 leases for which EC granted prior to 15.01.2016 and based on this the proponent claimed exemption for these 2 leases from cluster effect. The total area of remaining 4 leases including this lease is 9Acres 20Guntas and is being less than the threshold limit of 5 Ha. committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.4KM connecting lease area to all weather black topped road.

As far as CER is concerned the proponent has stated, that he will earmark Rs.12.5 lakhs to take up rejuvenation of Burrampur kere which is at a distance of 1.60 KM. from the lease area.

The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.
- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

234.91 Proposed Building Stone Quarry Project at Sy.No.169(P) of Madlapur Village, Manvi Taluk, Raichur District (2-20 Acres) by Sri Syed Akbar Pasha (SEIAA 758 MIN 2019)

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	SYED AKBAR PASHA Building Stone Quarry No. 13-4-335/1, Chirag Ali Colony, Islam Nagar, Manvi Taluk, Raichur District, Karnataka. Ph No. : +91 9448381797
2	Name & Location of the Project	Building Stone Quarry of Syed Akbar Pasha over an extent of 2 Acres 20 Guntas (2.50 Acres) located in Survey No. 169(P) in Madlapur Village, Manvi Taluk, Raichur District, Karnataka.
3	Co-ordinates of the Project Site	A – N 15°57'30.3" & E 77°04'03.5" B – N 15°57'33.1" & E 77°04'04.5" C – N 15°57'32.4" & E 77°04'07.9" D – N 15°57'29.4" & E 77°04'06.9"
4	Type of Mineral	Building stone
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land
7	Whether the project site fall within ESZ/ESA	No
8	Area in Ha	1.01
9	Actual Depth of sand in the lease area in case of River sand	-
10	Depth of Sand proposed to be removed in case of River sand	-
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	-

12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	-	
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	Max 1,07,517 tonnes per annum (41,352.69 m ³ /T)	
14	Quantity of Topsoil/Over burden in cubic meter	-	
15	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	-	
16	Project Cost (Rs. In Crores)	0.41	
17	Environmental Sensitivity		
	a. Nearest Forest	Nil	
	b. Nearest Human Habitation	Rabankal – 1.1 km	
	c. Educational Institutes, Hospital	Primary Schools are located at Manvi Town. The hospitals, colleges, places of worship community facilities etc., are located at Manvi town which is at a distance of 3.5kms from the lease area.	
	d. Water Bodies	Tungabhadra River located at the distance of 4.3km towards SE direction. There are 8 small water ponds located in the buffer zone out of these nearest water pond is located at 700m West of the lease.	
	e. Other Specify	-	
18	Applicability of General Condition of the EIA Notification, 2006	No	
19	Details of Land Use in Ha		
	a. Area for Mining/ Quarrying	0.78	
	b. Waste Dumping Area	-	
	c. Top Soil Storage Area	-	
	d. Mineral Storage Area	-	
	e. Infrastructure Area	-	
	f. Road Area	-	
	g. Green Belt Area	0.267	
	h. Unexplored area	-	
	i. Others Specify	-	
20	Method of Mining/ Quarrying	Open Cast –Mechanised Quarry method	
21	Rate of Replenishment in case River sand project	-	
22	Water Requirement		
	a. Source of water	Ground water	
	b. Total Requirement of Water in KLD	Dust Suppression	20
		Domestic	1

		Other	2
		Total	23
23	Storm water management plan	-	
24	Any other information specific to the project (Specify)	-	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 234th meeting held on 12-11-2019 to provide clarification/additional information.

The committee noted that this is a fresh lease involving building stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept., and also obtained land conversion order and the proposal got vetted by district task force. The lease has been notified on 18-09-2019.

As seen from the quarry plan there is a level difference of 51 meters within the mining area and taking this into consideration the committee opined that the proposed proved quantity of 333158 tons or 128137 cum can be mined safely and scientifically to a quarry pit depth of 15 meters for a lease period.

As per the combined sketch prepared by DMG there are 6 leases including this lease within the 500 meter radius from this lease. And out of 6 leases 2 leases for which EC granted prior to 15.01.2016 and based on this the proponent claimed exemption for these 2 leases from cluster effect. The total area of remaining 4 leases including this lease is 9Acres 20Guntas and is being less than the threshold limit of 5 Ha. Committee decided to categorise this project under B2 and proceeded with the appraisal accordingly. The proponent has also stated that the project does not fall within the 10 KM radius from National park/Wildlife sanctuary.

As far as approach road is concerned, the proponent has stated that, there is a existing cart track road to a length of 1.45KM connecting lease area to all weather black topped road.

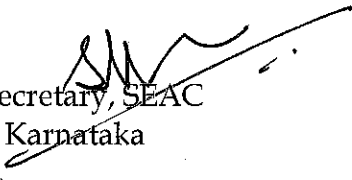
As far as CER is concerned the proponent has stated, that he will earmark Rs.9.00 lakhs to take up rejuvenation of Manvi kere which is at a distance of 2.0 KM. from the lease area.

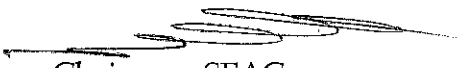
The committee after discussion decided to recommend the proposal to SEIAA to issue Environment Clearance with the following conditions:

- 1) Safe drinking water has to be provided at the quarry site.

- 2) Dust suppression measures have to be strictly followed.
- 3) Only registered labours should be employed.

Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action.


Secretary, SEAC
Karnataka


Chairman, SEAC
Karnataka