



सत्यमेव जयते

State Level Environment Impact Assessment Authority-Karnataka

(Constituted by MoEF, Government of India, under section 3(3) of E(P) Act, 1986)

Proceedings of the 203rd SEIAA Meeting held on 27th September 2021 at 11:00 AM at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore-560001.

Members present: -

- | | |
|---------------------------------|---------------------------|
| 1. Dr. K. R. Sree Harsha, | - Chairman, SEIAA |
| 2. Shri. K. N. Shivalinge Gowda | - Member, SEIAA |
| 3. Sri. Brijesh Kumar, IFS | - Member Secretary, SEIAA |

The Chairman welcomed the members and initiated the discussion. The subjects discussed and the decisions made on each of the agenda points are as follows:

203.1. Fresh Projects (Recommended for EC) :

Construction Projects

- 203.1.1. Proposed Expansion of Multi Tenanted Office Building project at Sadaramanala Village and Pattandurgrahara village and at Pattandur Agrahara Village and Pattandur Agrahara village, Bangalore East Taluk, Bangalore Urban District by M/s. Information Technology Park Ltd. - Online Proposal No.SIA/KA/NCP/60751/2020 (SEIAA 18 CON 2020).**

M/s Information Technology Park Ltd. have proposed for Proposed Expansion of Multi Tenanted Office Building project on a plot area of 68.50 acres (277207.52 sqmt). The total built up area is 3,53,320 sqmt. The proposed project consists of 3 towers with 4B + GF + 18UF. Total water consumption is 1588 KLD (Fresh water + Recycled water). The total wastewater generated is 964 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1000 KLD. The project cost is Rs. 650 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Deepak Porayath, City Head- Bangalore Operations, M/s. Information Technology Park Ltd., 1 st Floor, Innovator Building, International Tech Park, Whitefield Road, Bangalore-560066

[Signature]

		M/s Information Technology Park Ltd.
2	Name & Location of the Project	Multi Tenanted IT/ITES Buildings [MTB6 (SEZ), MTB7 (Non-SEZ) & MTB8 (Non-SEZ)]inside ITPB Premises, Sy. No. 80,83,85,86 at Sadaramangala and Survey No 113/1, 113/2, 114/1, 114/3B, 116, 117,118 and 119 at Pattanduragrahara village with subsequently allotted survey numbers 110/1, 110/2, 111/2, 115/1, 115/2, 115/3 at Pattandur Agrahara and survey numbers 114/3A Pattandur Agrahara, inside the premises of ITPB, Whitefield Road, Banglore-560066.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Construction of IT/ITES building
	b. Residential Township/ Area Development Projects	Area development projects
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Pattandur Agrahara Lake - 500meters S Nallurhalli Lake -1.1 Kms S Hoodi Lake- 1.2 kms W Kodgihalli Lake - 1.75 Km NE Kundalahalli Lake - 2.5 Kms SW VarthurKere - 3.1 Km S
6	Plot Area (Sqm)	68.50 acres (277207.52 sqmt)
7	Built Up area (Sqm)	3,53,320 sqmt
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.25 3.09
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3 Towers 4B+GF+18UF

10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	NA	
11	Project Cost (Rs. In Crores)	650 Cr	
12	Disposal of Demolition waster and or Excavated earth	Excavated earth will be utilized within the site area.	
13	Details of Land Use (Sqm)		
a.	Ground Coverage Area	33.4% (92,587.31 m2)	
b.	Kharab Land		
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	91,478.48(33%)	
d.	Internal Roads	65,420.97 (23.6%)	
e.	Paved area		
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	27,720.75 (10%)	
h.	Total	277,207.52 (100%)	
14	WATER		
I.	Construction Phase		
a.	Source of water	BWSSB & Treated water in tankers	
b.	Quantity of water for Construction in KLD	50KLD	
c.	Quantity of water for Domestic Purpose in KLD	7.5KLD	
d.	Waste water generation in KLD		
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	635KLD
		Recycled	953KLD
		Total	1588KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	964KLD	
d.	STP capacity	1 MLD	
e.	Technology employed for Treatment	Extended aeration type with zero discharge	
f.	Scheme of disposal of excess treated water if any	manure for landscaping	
15	Infrastructure for Rain water harvesting		

	a.	Capacity of sump tank to store Roof run off	110+237cum
	b.	No's of Ground water recharge pits	28
16		Storm water management plan	
17		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	100kg/day
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1.50 TPD
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	0.92 TPD
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	
	d.	Quantity of E waste generation and mode of Disposal as per norms	100kg/year E-waste will be sent to KSPCB authorized e-waste recyclers
18		POWER	
	a.	Total Power Requirement - Operational Phase	6710.88 KVA for MTB 6 (SEZ) and 7124.40 KVA for Each Building (MTB7 & MTB 8 (Non SEZ))
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	5 x 2000 KVA (5+1) for MTB 6 (SEZ) 10 x 2000 KVA (10+1) for both (MTB 7 & MTB 8 (Non SEZ))
	c.	Details of Fuel used for DG Set	Low Sulphur Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar Power Generation : <ul style="list-style-type: none"> • In non-monsoon season 1000kWH x 30 x 8 Months =2,40,000 kWH • In monsoon season 500kWH x 30 x 4 Months = 60,000 kWH Total SPV Power Generation in a year = 3.0L kWH / Annum
19		PARKING	
	a.	Parking Requirement as per norms	3245 no's provided.

	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Mainly C & D along along ITPL Main Road, Pattandur Agrahara Road, Graphite India Road, SH-35
	c.	Internal Road width (RoW)	18m
20.		Height Clearance	Obtained from HAL on Dt:20/08/2021
21		CER Activities Proposed	<p>The budget for CER is Rs. 5.50 Crores</p> <ul style="list-style-type: none"> • Set up Covid care center at International tech Park Limited, Bangalore: Approximate Cost is. 1.5 crores. • 30 bed hospital along with Medical Equipment, Oxygen concentration, Oximeter, PPE kit etc. • The facility run by RXDX Hospital And Maintained by International Technology Park Limited Bangalore. • Construction of New Scholl Building at K R Puram , Bangalore : Approximate cost is 4 Crores
22		EMP	<p>Recurring Cost : Rs.83.00 Lakhs/annum</p> <p>Capital Cost : Rs.765.00 Lakhs/annum</p>

The subject was discussed in the SEAC meeting held on 30th August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The project is for expansion of Multi Tenanted Office Buildings for which earlier EC was issued on 23/12/2016 and the proponent has submitted Certified Compliance Report for earlier EC from MoEF&CC on 06/07/2021.

The Proponent informed that the project is horizontal expansion with addition of three towers, where in the base line parameters are in permissible limits and committed to take precautionary measures during and after construction to maintain all the environmental parameters within permissible limits and proponent also assured to leave adequate buffer to water bodies and nalas as per norms, in the project area or in the vicinity of the project and also assured the committee that the project will comply to the ECBC guidelines.

Further the proponent has submitted the NOC for height clearance obtained from Hindustan Aeronautics Limited (HAL) for the project on 20/08/2021.

The proponent resubmitted the conceptual plan incorporating total of 415 number of trees in the project area and informed that, there are no trees to be felled for the project and in total 415 numbers of trees 40 numbers of existing trees will be retained and 38 numbers of existing trees with girth from 750 to 900mm will be transplanted to the green belt area within the project site.

Committee suggested to use LED instead of CFL lightings for energy savings and to take all necessary precautions to prevent pollution to nearby lake during construction and operation phases, for which the proponent agreed.

The committee decided to recommend the proposal to SEIAA for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *Details of distance of River Dakshina Pinakini from the project location and its water quality analysis if it is within the study area of 10km from the project site.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit for STP along with design calculation/ budgetary allocation for the same should be submitted.*
5. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
6. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

Additional Condition

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

203.1.2. Proposed Residential Apartment Project at Sy.Nos.44/17, 16/11, 44/4, 44/5, 45/4A2, 44/6 of Moodanidambooru Village, Udupi Taluk & District by M/s.

**Kirthi Construction - Online Proposal No. SIA/KA/MIS/ 213049/2021
(SEIAA 65 CON 2021)**

M/s. Kirthi Construction have proposed for construction of Residential Apartment Project on a plot area of 14,639.01 sq.m. The total built up area is 89,369.94 sq.m.. The proposed project consists of 348 units with 4 Blocks, Block A having 1 Stilt Floor + 1 Ground Floor + 3 Upper Floors + Terrace Floor & Block B, C & D each block having Lower Ground Floor + Upper Ground Floor + 15 upper Floors+ Terrace Floor. Total water consumption is 242.73 KLD (Fresh water + Recycled water). The total wastewater generated is 230.59 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 270 KLD. The project cost is Rs. 120 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Sudhir S Shetty, Partner, M/s. Kirthi Construction, 3rd floor, Mythri Complex, Near KSRTC bus stand, Udupi Taluk & District -576101
2	Name & Location of the Project	Proposed Residential Apartment project of "Palm Ville" by M/s. Kirthi Construction, at Sy No. 44/17, 46/11, 44/4, 44/5, 45/4A2, 44/6 of No. 68, 69 Moodanidambooru Village, Udupi Taluk, Udupi District, Karnataka.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Residential Apartment
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Swarna Nadi - 4.00kms (NE) Manipal lake - 4.00 kms (SE)
6	Plot Area (Sqm)	14,639.01 sq.m
7	Built Up area (Sqm)	89,369.94 sq.m.

8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.50 2.48	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Residential Apartment project comprising of 4 Blocks, Block A having 1 Stilt Floor + 1 Ground Floor + 3 Upper Floors + Terrace Floor & Block B, C & D each block having Lower Ground Floor + Upper Ground Floor + 15 upper Floors+ Terrace Floor	
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	348 Units	
11	Project Cost (Rs. In Crores)	Rs. 120 Cr.	
12	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth (in cubic meter) - 77,014.96 For back filling for footings= 38,507.48 For Site filling = 15,922.13 For back filling for Retaining wall= 13,858.38 For Landscape= 2,942.59 For Internal Road making = 5,784.38	
13	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	4,024.26 sq.m (27.49 %)
	b.	Kharab Land	NIL
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4830.37 sq.m (33.00%)
	d.	Internal Roads	5,784.38 Sq.m (39.51%)
	e.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	f.	Total	14,639.01 sq.m. (Site area)
14	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	The sewage generated during the construction phase will be treated in the Mobile STP

	treated water	
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 72.66
		Recycled 91.77+78.30
		Total 242.73
b.	Source of water	Udupi Municipal Council
c.	Waste water generation in KLD	230.59 KLD
d.	STP capacity	270 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
15	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	217 cu.m.
	No's of Ground water recharge pits	14 Nos.
16	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
17	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. 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	417.6 kg/day. Biodegradable waste will be converted in organic convertor.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	278.4 kg/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 and mode of Disposal as per	E-waste generation will be very less

	norms										
18	POWER										
a.	Total Power Requirement - Operational Phase	1500 kVA									
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1500 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	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater : 75,000 kWh/ Year.....(a) • Solar Power Generation : • In non-monsoon season 150kWH x 30 x 8 Months = 36,000kWH • In monsoon season 100kWH x 30 x 4 Months = 12,000 kWh • Total SPV Power Generation in a year = 0.48 L kWh / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 0.75+ 0.48 L kWh = 1.23 L / Annum(c) • Total energy savings = 28.08% 									
19	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 Parking required is 348 Nos Parking Provided is 348 Ecs which is as Per NBC and MoEF Norms									
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Malpe to Manipal road-LOS - B									
c.	Internal Road width (RoW)	4.50m									
20.	Height Clearance	NA									
21	<p>CER Activities Proposed</p> <p>CER Action Plan: Under CER we have proposed 5 years for the CER activities (Greenfield project - 1.5% of project cost - >100<500 crores):</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Year</th> <th style="width: 70%;">Corporate Environmental Responsibility (CER)</th> <th style="width: 20%;">Budget (Rs.)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Rain Water Harvesting and improvements to Govt. School in Uppunda Village and other schools in Udupi District and Community Hall in Byndur</td> <td>36,00,000/ -</td> </tr> <tr> <td>2nd</td> <td>Avenue planation and planation in community places</td> <td>36,00,000/ -</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	Budget (Rs.)	1st	Rain Water Harvesting and improvements to Govt. School in Uppunda Village and other schools in Udupi District and Community Hall in Byndur	36,00,000/ -	2nd	Avenue planation and planation in community places	36,00,000/ -
Year	Corporate Environmental Responsibility (CER)	Budget (Rs.)									
1st	Rain Water Harvesting and improvements to Govt. School in Uppunda Village and other schools in Udupi District and Community Hall in Byndur	36,00,000/ -									
2nd	Avenue planation and planation in community places	36,00,000/ -									

	3rd	Solar Panels Provision in nearby community places	36,00,000/ -
	4th	Drinking Water and Sanitation facility supply in nearby community places	36,00,000/ -
	5th	Health camp in nearby community places	36,00,000/ -
22	EMP (Construction & Operation)		
	Operation Phase		Construction Phase
	Recurring Cost Per Annum = 69.2 lakhs Capital Cost = 330.0 lakhs		Recurring Cost Per Annum = 16.00 lakhs Capital Cost = 46.62 lakhs

The subject was discussed in the SEAC meeting held on 30th August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent has submitted that the proposed area is in Udipi Urban Development Authority limits and is under residential area as per Udipi Urban Development Authority and height of building is permitted accordingly.

The Proponent informed that the base line parameters are within permissible limits and committed to take precautionary measures during and after construction to maintain all the environmental parameters within permissible limits. Proponent assured to leave adequate buffer to water bodies and nalas as per norms, in the proposed project area or in the vicinity of the project.

Proponent submitted a copy of NOC letter from Udipi Nagarsabha for proposed residential project during operational phase for supply of water.

The committee decided to recommend the proposal to SEIAA for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information

- 1. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
- 2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
- 3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild*

Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

4. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and correspondingly the budgetary allocation for STP in EMP shall be reassessed.*
5. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*
6. *Landscape drawing with area breakup details allocate for different land use within the project site shall be submitted.*

Additional Condition:

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

203.1.3. Proposed Industrial Warehouse Building Project at Kamblipura Village, Sulibele Hobli, Hoskote Taluk, Bangalore Rural District by M/s. Hoskote Logistics Park Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/214376/2021 (SEIAA 67 CON 2021)

M/s. Hoskote Logistics Park Private Limited have proposed for construction of Industrial Warehouse Building Project on a plot area of 56,795.76 sq.m. The total built up area is 30,316.99 sq.m.. The proposed project consists of Industrial Warehouse Building project comprising of 1 Ground Floor + Mezzanine Floor. Total water consumption is 41.85 KLD (Fresh water + Recycled water). The total wastewater generated is 39.76 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 40 KLD. The project cost is Rs. 60 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Kalyan Borade, Authorised Signatory M/s. Hoskote Logistics Park Private Limited Polaris, A-501/502, "B" wings, 5th floor, Off Marol Maroshi road, Andheri (East), Mumbai - 400059.



2	Name & Location of the Project	Proposed Industrial Warehouse Building project by M/s. Hoskote Logistics Park Private Limited in Khatha No. 565 of Sy.No. 114/2, 114/3, 129/1, 129/2, 130, 131, 132/1, 132/2, 132/3 & 133/4 of Kambalipura Village, Sulibele hobli, Hoskote Taluk, Bangalore Rural District, Karnataka.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Industrial Warehouse Building project
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Kambalipura Lake - 0.50 kms(NW) Ekrajapura Lake - 0.75 kms NE There is a nala in the middle of (top portion)of the site from which 50m buffer is provided.
6	Plot Area (Sq.m)	56,795.76 sq.m
7	Built Up area (Sq.m)	30,316.99 sq.m.
8	FAR • Permissible • Proposed	1.00 0.60
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction Proposed Industrial Warehouse Building project comprising of 1 Ground Floor + Mezzanine Floor
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	NA
11	Project Cost (Rs. In Crores)	Rs. 60.0 Cr.
12	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth (in cubic meter) - 69,350.97

		For back filling for footings= 34,675.49 For Site filling = 9,592.25 For back filling for Retaining wall= 7,504.05 For Landscape= 13,474.17 For Internal Road making = 4,105.02
13	Details of Land Use (Sqm)	
	a.	Industrial Area 40,808.88 sq.m (71.85%)
	b.	Kharab Land NIL
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006 11,882.06 sq.m (20.92%)
	d.	Internal Roads 4,104.82 sq.m. (7.23%)
	e.	Parks and Open space in case of Residential Township/ Area Development Projects NA
	f.	Total 56,795.76 sqm
14	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 14.10
		Recycled 27.75
		Total 41.85
	b.	Source of water Hosakote Planing Authority
	c.	Waste water generation in KLD 39.76 KLD
	d.	STP capacity 40 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
15	Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store 2204 cu.m.

	Roof run off	
b.	No's of Ground water recharge pits	36 Nos.
16	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
17	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. 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	Staff - 900 @ 0.25 kg/cap/day = 225 kg/day
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Visitors - 90 @ 0.1 kg/cap/day = 9 kg/day
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
18	POWER	
a.	Total Power Requirement - Operational Phase	1000 KW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	DG Yards-500KVA-02 Nos
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	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater : 72,000kWH/ Year.....(a) • Total SPV Power Generation in a year = 0.24 L kWH / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 0.72+0.24 L KWH =

			0.96 L / Annum(c) • Total energy savings from residential building = 32.87%
19	PARKING		
	a.	Parking Requirement as per norms	Parking Tatement Car Parking - 228 Nos Truck Parking - 31 Nos Visitors parking - 18 Nos Two Wheeler Parking - 50 Nos
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Kambalipura Road-LOS - A
	c.	Internal Road width (RoW)	8.00m
20	Height Clearance		NA
21	CER Activities Proposed		
	CER Action Plan: Under CER we have proposed 5 years for the CER activities (Greenfield project - 2% of project cost - <100 crores):		
	Year	Corporate Environmental Responsibility (CER)	Budget (Rs.)
	1st	Rain Water Harvesting in Schools and colleges	24,00,000/-
	2nd	Avenue planation and planation in community places	24,00,000/-
	3rd	Solar Panels Provision in nearby community places	24,00,000/-
	4th	Drinking Water and Sanitation facility supply in nearby community places	24,00,000/-
	5th	Health camp in nearby community places	24,00,000/-
22	EMP (Construction & Operation)		
	Operation Phase		Construction Phase
	Recurring Cost Per Annum = 53.7 lakhs Capital Cost = 225.0 lakhs		Recurring Cost Per Annum=17.12 la Capital Cost = 74.51 lakhs

The subject was discussed in the SEAC meeting held on 30th August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent submitted that the proposed area is in Hoskote Local Planning Area and proposed area is for Industrial use as per Master plan of Hoskote Planning Authority.

The proponent submitted the revised conceptual plan as per village map, where there is nala in northern side of the proposed project area and had proposed 50m buffer as per bye laws and further informed that foot kharab on the northern side will be left

as it is with free public access. The committee informed the proponent to adhere to the stipulate by-laws of the governing authority for water body and nala buffers.

The Proponent informed that baseline parameters are within permissible limits and precautionary measures will be taken during and after construction to maintain all the environmental parameters within permissible limits.

The committee observed that entry/exit on northern side of proposed project area is on nala, for which the proponent submitted clarification that, primarily entry/exit on west side will be mainly used where there is no nala and proposed to construct culvert on entry/exit on northern side will be after obtaining necessary permission from competent authority.

The committee decided to recommend the proposal to SEIAA for issue of EC with the condition to obtain necessary permissions to construct culvert/bridge on nala.

The committee decided to recommend the proposal to SEIAA for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and correspondingly the budgetory allocation for STP in EMP shall be reassessed.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
5. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

Additional Condition:

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

203.1.4. Proposed Residential Apartment Project at Jakkur Village, Yelhanka Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. TALREJA REALTY - Online Proposal No.SIA/KA/MIS/ 214679/2021 (SEIAA 68 CON 2021)

M/s. Talreja Realty have proposed for construction of Residential Apartment Project on a plot area of 10,724.168 sq.m. The total built up area is 35,011.0 sq.m.. The proposed project consists of 236 units comprising of 1 building with Towers 1 & 2, each Tower having 1 Basement floor + 1 Ground Floor + 12 Upper Floors + Terrace Floor. Total water consumption is 185 KLD (Fresh water + Recycled water). The total wastewater generated is 183 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 185 KLD. The project cost is Rs.74.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Shri.Vivekananda Nayak U, Authorised Signatory, M/s.Talreja Realty,No.10/1, Lakshminarayana Complex,Palace Road, Bangalore - 560052
2	Name & Location of the Project	Proposed Residential Apartment byM/s. Talreja Realty at Khata No. 1305/10/2, Sy No. 10/2 of Jakkur Village, Yelhanka Hobli, Bangalore North Taluk, Bangalore Urban District.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Residential Apartment
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Jakkur lake -0.50 kms (E) Allasandra Lake - 1.60 kms(W)
6	Plot Area (Sqm)	10,724.168 sq.m
7	Built Up area (Sqm)	35,011.0 sq.m.



8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.247
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Residential Apartment project 18
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	236 Units
11	Project Cost (Rs. In Crores)	Rs. 74.0 Cr.
12	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth (in cubic meter) - 25,814.80 For back filling for footings= 12,907.40 For Site filling = 5,042.68 For back filling for Retaining wall= 2,928.09 For Landscape= 2,129.53 For Internal Road making = 2,807.10
13	Details of Land Use (Sqm)	
a.	Roof Area	2,173.75 sq.m
b.	Kharab Land	NIL
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6,065.25 Sq.m
d.	Internal Roads	2,355.70 sq.m
e.	Paved area	--
f.	Others Specify (Road widening area)	129.47 sq.m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	10,724.168 sq.m.
14	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	123
		Recycled	62
		Total	185
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	183 KLD	
d.	STP capacity	185 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	
15 Infrastructure for Rain water harvesting			
a.	Capacity of sump tank to store Roof run off	130 cu.m.	
	No's of Ground water recharge pits	9 Nos.	
16	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	
17 WASTE MANAGEMENT			
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. 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	273.84 kg/day. Biodegradable waste will be converted in organic convertor.	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	410.76 kg/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 and mode of Disposal as per norms	E-waste generation will be very less
18	POWER		
	a.	Total Power Requirement - Operational Phase	1000 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X500 kVA + 1 x 380 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	<p>Following methods are proposed for achieving energy saving:</p> <ul style="list-style-type: none"> All Pumps and Lifts are proposed on VFD drive which results in 30% energy saving in consumption. All Common area lighting are proposed to work on high energy efficient lamp (LED) as specified in Bureau of energy efficiency which again results in saving in general consumption. 1% of the total load shall be proposed on Solar PV for external lighting & common area lighting as per EPCB. Apartment in upper two floors are provided with solar water heater. All common area and external lightings are switched with timers <p>Total Power savings per year in lakh Kwh: 4.1478308 (21.27%)</p>
19	PARKING		
	a.	Parking Requirement as per norms	Parking Provided is 273 Ecs which is as Per NBC and MoEF Norms
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Jakkur main road -LOS - B
	c.	Internal Road width (RoW)	6.00m
20	Height Clearance		Obtained from AAI on Dt:05/06/2018
21	CER Activities Proposed		
	Year	Corporate Environmental Responsibility (CER)	Budget (Rs.)
	1st	Rain Water Harvesting in Schools and colleges	29,60,000/-

	2nd	Avenue planation and planation in community places	29,60,000/-	
	3rd	Solar Panels Provision in nearby community places	29,60,000/-	
	4th	Drinking Water and Sanitation facility supply in nearby community places	29,60,000/-	
	5th	Health camp in nearby community places	29,60,000/-	
22	EMP (Construction & Operation)			
	Operation Phase		Construction Phase	
	Recurring Cost Per Annum = 23.7 lakhs		Recurring Cost Per Annum = 15.75 lakhs	
	Capital Cost = 125.0 lakhs		Capital Cost = 41.71 lakhs	

The subject was discussed in the SEAC meeting held on 30th August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent informed that the proposed area is in BDA zoning limit and area is for residential use as per Master plan of BDA.

The Proponent informed that the baseline parameters are within the permissible limits and committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and proponent also assured to leave adequate buffer to water bodies and nalas as per norms. The committee informed the proponent to adhere to the stipulate bye-laws of the governing authority for water bodies and nalas buffers.

The proponent has submitted the NOC for height clearance obtained from Airports Authority of India for the project on 05/06/2018.

Proponent informed that as per Ministry of Railways letter dated 26/06/2015, Railway NOC is required for construction of building within 30mtrs from railway boundary. As per the letter from Railways, the proponent resubmitted the revised conceptual plan and informed that parking area was shifted outside the railway buffer and only driveway is proposed in the buffer limit, for which there is no restriction from the Ministry of Railways.

The committee decided to recommend the proposal to SEIAA for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*

Sumar

2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
4. STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and correspondingly the budgetary allocation for STP in EMP shall be reassessed.
5. A time bound action plan for implementation of proposed CER activities as a part of EMP.
6. The buffer zone along the railway track shall be left as per the regulations of railway authority.

Additional Condition:

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

203.1.5. Proposed Residential Apartment Project at Sy.Nos.67/3, 67/4, 67/12 & 67/18 of Moodanidamboor Village, Udupi Taluk & District by Sri Vinit S. Amin -Online Proposal No.SIA/KA/MIS/213694/2021 (SEIAA 69 CON 2021)

Mr. Vinit S Amin, have proposed for construction of Residential Apartment "Raintree" Project on a plot area of 12,427.36 Sq.m. The total built up area is 60,450 Sq.m. The proposed project consists of 299 Flats with single tower of Residential Apartment with Basement + Ground + 26 upper floors + Terrace floor along with civic amenities and services Total water consumption is 259 KLD (Fresh water + Recycled water). The total wastewater generated is 191 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 99.51 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Vinit S Amin, Grasslands, 1 st Floor, Radha Complex L.B.S. Road, Ajjarkad, Udupi -576101, Karnataka

2	Name & Location of the Project	Proposed Construction of Residential Apartment "Raintree" Sy. No. 67/3, 67/4, 67/12 and 67/18 in Village Moodanidamboor, Udipi.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	The distance from the periphery of the nearest water bodies/ Nala are; Swarna River - Approx. 2.9 km* WNW Direction Arabian Sea - Approx. 3.7 km* NW Direction (*aerial distances)
6	Plot Area (Sq.m)	12,427.36 Sq.m
7	Built Up area (Sq.m)	60,450 Sq.m
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.50 2.48
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	A single tower of Residential Apartment with Basement + Ground + 26 upper floors + Terrace floor along with civic amenities and services
10	Number of units/plots in case of Construction/Residential	299 Flats

	Township/ Area Development Projects		
11	Project Cost (Rs. In Crores)	Rs. 99.51	
12	Disposal of Demolition waste and or Excavated earth	<p>A small house of tiled roof with approx. area of 250 sqm will be demolished. The debris will be used as sub base material for internal road construction.</p> <p>The total quantity of excavated earth is 2810.7cum and it is used in the project site for back filling.</p>	
13	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	2,961.00 Sq.m
	b.	Kharab Land	Nil
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,220.36 Sq.m
	d.	Internal Roads	4,246.00 Sq.m
	e.	Paved area	
	f.	Others Specify	None
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	12,427.36 Sq.m
14	WATER		
	I.	Construction Phase	
	a.	Source of water	Existing well at the site
	b.	Quantity of water for Construction in KLD	60 KLD of fresh water for construction

		and dust suppression	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD of fresh water	
d.	Waste water generation in KLD	8.1	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generating from the temporary toilets at the project site will be connected to UGD of UCMC.	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	154
		Recycled	105
		Total	259
b.	Source of water	Piped water supply from UDUPI City Municipality Corporation	
c.	Waste water generation in KLD	191	
d.	STP capacity	200	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	80 KLD of excess treated water to UGD	
15	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	58 cum	
	No's of Ground water recharge pits	2+ Addition 4 = 6 Nos	
16	Storm water management plan	To avoid the loss of soil during monsoon, major construction activities will be avoided during rainy season. The natural catchments of the existing drains will not be disturbed in the project. Dumping in	

		<p>the area will be done from one end with provision of containment of the dump track with sand filled gunny sacks to contain any wash away during rain. Water accumulated on the soil dump will be locally drained in the perimeter drain using small capacity pumps after particulate settlement.</p> <p>All potential contaminants such as lime, paints, shuttering lining tars, grease, oil, solvents, etc. will be decanted/ handled on the impervious PCC floor of the construction warehouse. The warehouse will be closed type with no chance of rainwater meeting the material.</p>
17	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	702 Kgs/ day Solid waste will segregate and sent to landfill
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	351 Kgs/ day After segregation, biodegradable waste shall be composted in an Organic Waste Convertor(OWC) and will be used as manure at the Project site.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	281 Kgs/ day Recyclable shall be sold to the vendors. Non-degradable waste shall be sent to the nearest sanitary Landfill site.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Negligible. Used oil from the DG sumps(occasional) shall be sold to registered waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per	100 Kgs/year (Max). E waste will be

	norms	stored at a designated place and sold to registered recyclers.
18	POWER	
a.	Total Power Requirement - Operational Phase	Approx. 2000 kW will be required during operation phase to be sourced from MESCOM
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 DG set of 250kVA will be provided for power in back up.
c.	Details of Fuel used for DG Set	Diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Sound design of buildings for maximum natural ventilation and illumination • Solar PVs on the terrace • Use of better specification illuminators, activity specific luminaries, LED illuminators and solar lights as far as practicable <p>Percentage Saving -25%</p>
19	PARKING	
a.	Parking Requirement as per norms	<ul style="list-style-type: none"> • Required - 329 • Provided -482
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	E
c.	Internal Road width (RoW)	8.0 m
20	Height Clearance	NA
21	CER Activities Proposed	<p>50.06 Lakhs</p> <ul style="list-style-type: none"> • Construction of storm water drain on both sides of Kelu Nambiar Road, Udupi

		<ul style="list-style-type: none"> • Connection storm water drain from Kelu Nambiar Road to NH -66
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	21.05 Lakhs 118.6 Lakhs

The subject was discussed in the SEAC meeting held on 30th August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent has submitted that the proposed area is in Udupi City Municipal Council limits and is for residential use as per Udupi Municipal Council, where in height of proposed buildings is permitted and assured to leave stipulated setbacks and adhere to the bylaws prescribed by Udupi City Municipal Council.

The Proponent informed that the baseline parameters are permissible limits and committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and proponent also assured to leave adequate buffer to water bodies and nalas as per bye-laws. The committee informed the proponent to adhere to the stipulate bye-laws of the governing authority for water body and nala buffers.

Further the Committee asked clarification for rainwater harvesting with respect to soil characteristics, for which the proponent informed that as per Rainwater Harvesting Manual of Central Ground Water Authority they have analyzed rainwater harvesting potential and calculated based on the soil absorption characteristics and the geo-investigation report and proposed 2 deep rainwater harvesting wells of 3 m diameter, 4 additional harvesting structures, so that the runoff water will not create any flooding situation at the site.

Proponent also submitted the copy of NOC received for the proposed project from Udupi Nagarsabha for water supply during operational phase.

The committee decided to recommend the proposal to SEIAA for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority noted that it is proposed to place DG set adjacent to Transformer, necessary changes may be submitted as per Law.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*

2. STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and correspondingly the budgetary allocation for STP in EMP shall be reassessed.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
4. A time bound action plan for implementation of proposed CER activities as a part of EMP.
5. The Project Proponent proposed to place DG set adjacent to Transformer, necessary changes may be submitted as per Law.

Additional Condition:

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

203.1.6. Proposed Development of Residential Apartment Project at Sy.Nos.85, 86, 87, 88/1, 88/2, 95, 96, 97, 98, 103/1, 103/2, 104, 105 & 225 of kalkere Village, K. R. Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. G.M. Riseonic Developers Pvt. Ltd.- Online Proposal No.SIA/KA/MIS/216266/2021 (SEIAA 75 CON 2021)

M/s. G. M. Riseonic Developers Private Limited have proposed for construction of Residential Apartment Project on a plot area of 35,131.78 Sq.mt. The total built up area is 1,09,952.05 Sq.mt. The proposed project comprising of 622 No. of residential units in 4 wings with building configuration of 3B+S+26UF.. Total water consumption is 455 KLD (Fresh water + Recycled water). The total wastewater generated is 409 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 410 KLD. The project cost is Rs. 177.52 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Mohammed Rizwan Pasha, Technical Head M/s. G. M. Riseonic Developers Private Limited. Azeem Pearl, 44/1, Dickenson Road, Bengaluru - 560008.
2	Name & Location of the Project	Development of Residential Apartment at Sy.Nos.85, 86, 87, 88/1, 88/2, 95, 96, 97, 98, 103/1, 103/2, 104, 105 & 225 of Kalkere Village, K R Puram Hobli, Bengaluru East Taluk, Bengaluru.

3	Type of Development	Proposed Residential Apartment
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	622 units
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Kalkere lake is around 270 m away from the project site boundary. Maragondanahalli/Rampura lake is around 750 m away from the project site boundary. Nala is running on northern and southern side of the site & to which required buffer has been provided as per guidelines.
6	Plot Area (Sqm)	35,131.78 Sq.mt
7	Built Up area (Sqm)	1,09,952.05 Sq.mt
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.19
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Proposed project comprising of 622 No. of residential units in 4 wings with building configuration of 3B+S+26UF.
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	NA
11	Project Cost (Rs. In Crores)	Rs. 177.52 Crores
12	Disposal of Demolition waster and or Excavated earth	There is no demolition work Total Excavated earth quantity - 88,611.99 m ³ For Backfilling - 20,849.88 m ³

		For Landscaping - 30,663.47 m ³ For internal driveway hardscaping & site formation- 6,250.35 m ³ Excess earth used for public road formation (approach road to the project) - 30,848.29 m ³
13	Details of Land Use (Sq.m)	
a.	Ground Coverage Area	3,027.10 Sq.mt
b.	Kharab Land	1,821.09 Sq.mt
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	19,944.88 Sq.mt
d.	Internal Roads	6,908.85 Sq.mt
e.	Paved area	--
f.	Others Specify	CA Area - 1,670.74 Sq.mt & Surface parking - 1,759.12 Sq.mt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	35,131.78 Sq.mt
14	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met from external water suppliers and water requirement for construction purpose will be met by STP tertiary treated water.
b.	Quantity of water for Construction in KLD	39 KLD
c.	Quantity of water for Domestic Purpose in KLD	24 KLD
d.	Waste water generation in KLD	22 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected and lifted to BWSSB treatment plant
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 302 KLD
		Recycled 153 KLD
		Total 455 KLD
b.	Source of water	BWSSB
c.	Wastewater generation	409 KLD

	in KLD	
d.	STP capacity	STP Capacity - 410 KLD
e.	Technology employed for Treatment	Sequential Batch Reactor Technology
f.	Scheme of disposal of excess treated water if any	Excess 110 KLD will be used for avenue plantation/construction works.
15	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	183 m ³ - 1 No.
b.	No's of Ground water recharge pits	23 Nos.
16	Storm water management plan	Storm water runoff will be harvested in 150 cum rain water recharge tank along with that, Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed in to the external storm water drain on southern side of project site.
17	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors Construction debris - 1100 m ³ This will be reused within the site for road and pavement formation.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	646 kg/day This will be segregated at household levels and will be processed in proposed organic waste converter.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	968 kg/day Recyclable wastes will be handed over to authorized waste recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation :0.789 L/ running hour of DG 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.
18	POWER	

a.	Total Power Requirement - Operational Phase	4,461 kW			
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA - 2 Nos. 625kVA - 1 No.			
c.	Details of Fuel used for DG Set	340 l/hr			
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc The overall energy savings is around 26 %			
19	PARKING				
a.	Parking Requirement as per norms	684 Nos. of cars. (provided - 687 Nos. of cars)			
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
		Kane Road	Kalkereagara main Rd	A	B
		KalkereAgara main road	HennurBagalur Rd	B	B
		Kalkere Main Rd		B	B
c.	Internal Road width (RoW)	18 m wide road			
20	Height Clearance	Obtained from AAI on Dt:09/03/2021			
21	CER Activities Proposed	Construction of road and road side drains of Kane Road for the stretch of 1 km - Rs. 10.0 Lakhs			
22	EMP <ul style="list-style-type: none"> Construction phase Operation Phase 	During Construction: Capital Investment - 8.2 Lakh Construction - 24.0 Lakh/annum During Operation: Capital investment - 158.0 Lakh Operation Investment - 27.0 Lakh/annum			

The subject was discussed in the SEAC meeting held on 30th August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent informed that the proposed project area is located in BDA zoning limits and area is for residential use as per Master plan of BDA. Proposed project location is categorized as Sensitive Zone as per BDA in RMP 2015, for which the proponent had obtained Sensitive Zone Clearance from BDA in letter dated 02/07/2016 for the proposed construction.

The proponent has submitted the village map wherein there are primary nala and tertiary nala in northern side for which a buffer of 50mtrs and 15mtrs respectively are proposed and secondary nala in southern side for which 25mtrs of buffer is proposed in the conceptual plan for the proposed project. The committee informed the proponent to adhere to the stipulate by-laws of the governing authority for water body and nala buffers. Further the proponent assured to leave adequate buffer to water bodies and nalas as per bye-laws, in the proposed project area and adhere to the guidelines issued by Sensitive Zone Committee and Zoning Regulations.

The Proponent informed that the baseline parameters are within permissible limits and committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits.

On kharab land passing inside the project area, proponent resubmitted the conceptual plan by incorporating the details of kharab passing through the plot area and assured to retain the kharab and to provide free public access for the same. Proponent had obtained height clearance from AAI, dated 09/03/2021 and the proposed project height will be within the permissible height as issued by AAI.

The committee decided to recommend the proposal to SEIAA for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and correspondingly the budgetary allocation for STP in EMP shall be reassessed.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
5. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

6. The project proponent shall adhere to Sensitive zone clearance granted by Sensitive Zone Authority (BDA).

Additional Condition:

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

Mining Projects

- 203.1.7. Proposed Building Stone Quarry Project at Garagadahalli Village, Kadur Taluk, Chikkamagaluru District (2-35 Acres) by Sri Shanmukha Bhovi - Online Proposal No.SIA/KA/MIN/211263/2021(SEIAA 259 MIN 2021)

Sri. Shanmuka Bhovi have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-35 Acres of Patta Land bearing Sy.No.192/1 of Garagadahalli Village, Kadur Taluk, Chikkamagaluru District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Shanmuka Bhovi, Garagadahalli Village, Panchanahalli Hobli, Kadur Taluk, Chikkamagaluru District
2	Name & Location of the Project	Building Stone Quarry in 2-35 Acres of Patta Land bearing Sy.No.192/1 of Garagadahalli Village, Kadur Taluk, Chikkamagaluru District, Karnataka
3	Type of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomala, Private / Patta, Other]	Patta Land
6	Area in Ha	2-35 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	64,461 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.20 (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,22,307 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	64,461 Tons/ Annum (Max.)

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11	CER Action Plan:	
	<ul style="list-style-type: none"> • Propose to construct 1 No. of Check Dam, located at a distance of 458m, with locally available boulders, with a cost of Rs.1,00,000.00 • Propose to take up 100Nos. of additional plants from quarry site to Aladahalli, with a cost of Rs.50,000. 	
12	EMP Budget	Rs. 2.15 Lakhs (Capital Cost) &13.30 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent has submitted NOCs from Forest, Revenue Dept. and Land Conversion order dated 31.07.2021. The proponent also submitted the village map.

There is an existing cart track road to a length of 924m connecting lease area to the all-weather black topped road.

As per the Cluster Sketch there are no other leases within 500 meter radius from lease area. The area of the subject lease 2-35 Acres and project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent informed the approach road strengthening works will be taken up under CER activities.

Considering the proved mineable reserve of 3,22,307 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 64,461 tonnes (including waste).

The subject is placed for discussion and decision of the Authority.

The Authority perused the proposal and took note of the recommendation of SEAC.

Further the Authority observed that there are two Kaaludaari as per the quarry sketch submitted by the proponent. Therefore, the proponent has to leave this access intact with appropriate buffer keeping in mind the safety of the movement of pedestrians in these Kaaludaari. Since the corresponding changes can alter the quarry plan and the quantity of material to be extracted the authority opined that the proposal needs reappraisal at SEAC and accordingly decided to refer the proposal to SEAC for reappraisal.

203.1.8. Proposed Building Stone Quarry Project at Shidaganaal Village, Ranibennuru Taluk, Haveri District (3-00 Acres) by M/s. Rav India Buildocon- Online Proposal No.SIA/KA/MIN/212084/2021 (SEIAA 265 MIN 2021)

M/s. Rav India Buildocon have applied for Environmental clearance from SEIAA for quarrying of "Building Stone at Sy No. 77/3 and 77/4 Shidaganaal Village, Ranibennur Taluk, Haveri District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Rav India Buildocon Proprietor: Santhoshkumar I. Patil S/o Iranagouda Patil, # 70, Kotihal(Post), Kotihal, Haveri District, Karnataka State - 581119
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Rav India Buildocon at Sy No. 77/3 and 77/4 Shidaganaal Village, Ranibennur Taluk, Haveri District, Karnataka
3	Type of Mineral	Building Stone Quarry
4	New /expansion/modification /renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
6	Area in Ha	1.214 Ha
7	Annual production (metric ton /Cum)	70,011 Tons per annum
8	Project Cost (Rs. In Crores)	1.39 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	8,98,710 tons
10	permitted quantity per annum- Cu.m/Ton	70,011 Tons per annum
11	CER Action Plan:	
	Year	Budget(Rs.)
	1 st	55,000/-
	2 nd	55,000/-
	3 rd	55,000/-
	4 th	55,000/-
	5 th	55,000/-
12	EMP Budget	Rs. 14.04lakhs (Capital Cost) & Rs. 9.84 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent has submitted NOCs from Forest Dept, Revenue Department and land conversion order dated 03.08.2021. The lease was notified on 16.12.2020. As per the Forest NOC approved by DCF the project site is at a distance of 3.97 km from the boundary and 3.87 km from the notified ESZ of the Black Buck Sanctuary

There is an existing cart track road to a length of 680 meters connecting lease area to the all weather black topped road.

As per the Cluster sketch submitted there are three leases including the subject lease within 500 meter radius. The total area of all these leases is 9-25 Acres and the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and the parameters are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters are maintained within the permissible limits. The proponent informed the approach road strengthening works will be taken up under CER activities.

Considering the proved mineable reserve of 8,98,710 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 13 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 70,011 tonnes (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *Since the project is within 10 Km of Black Buck Sanctuary, a distance certificate from Chief Wildlife Warden (CWLW) along with his recommendation, if any*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

203.1.9. Proposed Ornamental Yellow Multi Colour Granite Quarry Project at Hasuvina Kaval Village, Periyapatna Taluk, Mysore District (3-10 Acres) (Q.L.No.397) by ANGEL GRANITES Online Proposal No.SIA/KA/MIN/215199/2021- (SEIAA 271 MIN 2021)

M/s. Angel Granites have applied for Environmental clearance from SEIAA for quarrying of Ornamental Yellow Multicolour Granite Quarry in 3-10 Acres of Govt. Land bearing Sy. No 448, Hasuvina Kaval Village, Periyapatna Taluk & Mysore District Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Angel Granites, No.102, Ahuja Chambers, No. 1, Kumara Krupa Road, Bangalore - 560001.
2	Name & Location of the Project	Ornamental Yellow Multicolour Granite Quarry in 3-10 Acres of Govt. Land bearing Sy. No 448, Hasuvina Kaval Village, Periyapatna Taluk & Mysore District Karnataka
3	Type Of Mineral	Ornamental Yellow Multicolour Granite Quarry
4	New / Expansion / Modification / Renewal	Deemed Renewal of QL No. 397
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Land
6	Area in Ha	3-10 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	37,333cum/ Annum (Avg.) (18% Recovery & 82% Waste)
8	Project Cost (Rs. In Crores)	0.40 (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,32,630cum (18% Recovery & 82% Waste) Waste will be utilized as building stone.
10	Permitted Quantity Per Annum - Cu.m / Ton	37,333cum/ Annum (Avg.) (18% Recovery & 82% Waste)
11	<u>CER Action Plan:</u> Propose to construct Check Dam located at a distance of 275m on NE side, with locally available boulders, with a cost of Rs.1,50,000.	
12	EMP Budget	Rs. 2.20 Lakhs (Capital Cost) & 15.92 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This is an old lease for which the lease was granted on 12.01.2000 w.e.f 18.11.2000. As per the Audit Report certified by DMG the proponent has not carried out mining activity from 2001-2002 to 2009-2010 and further no mining activity till 2019-20.

There is an existing cart track road to a length of 0.5 Km connecting lease area to the all-weather black topped road.

Since the lease was granted prior to 09.09.2013, the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent informed the approach road strengthening works will be taken up under CER activities.

Committee based on the proved quantity, estimated the life of the mine as 12 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 37,333cum (18% recovery and 82% waste).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:


1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump may be observed.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*


203.1.10. Proposed Building Stone Quarry Project at Deshuvalli Village, Kanakapura Taluk, Ramanagara District by Sri Lakshmisha K.V. (4-00 Acres) Online Proposal No SIA/KA/MIN/ 215524/2021- (SEIAA 272 MIN 2021)

Sri. K. V. Lakshmisha have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 4-00 Acres of Patta Land Sy. No. 65 of Deshuvalli Village, Kanakapura Taluk & Ramanagara District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
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1	Name & Address of the Projects Proponent	Sri. K. V. Lakshmisha S/o D. Venkataramana Swamy Shubha Sadana Nilaya, J. C. Extn. Near Municipal High School, Kanakapura Ramanagara Dist - 562117
2	Name & Location of the Project	Building Stone Quarry in 4-00 Acres of Patta Land Sy. No. 65 of Deshuvalli Village, Kanakapura Taluk & Ramanagara District, Karnataka.
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,07,251 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	20,17,344 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,07,251 Tons/ Annum (Avg.)
11	<u>CER Action Plan:</u> <ul style="list-style-type: none"> Propose to take up 200no. of additional plantation from quarry location to Deshuvalli Village road, with an approximate cost of Rs.2,50,000. 	
12	EMP Budget	Rs. 2.54 Lakhs (Capital Cost) & 17.95 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proponent submitted NOCs form Forest and Revenue Dept. and obtained Land conversion order dated 04.07.2020. The lease was notified on 29.04.2021.

There is an existing cart track road to a length of 1.50 Km connecting lease area to the all-weather black topped road.

As per the Cluster Sketch there are no other leases within 500 meter radius from lease area. The area of the subject lease 4-00 Acres and project is categorized as B2. The Proponent has collected baseline data of air, water, soil & noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent informed the approach road strengthening works will be taken up under CER activities.

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Committee based on the proved quantity, estimated the life of the mine as 19 years and recommended the proposal to SEIAA for Issue of EC, for an annual production of 1,07,251 tons (Including waste).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

203.1.11. Proposed Building Stone Quarry Project at Pudu Village, Bantwala Taluk, Dakshina Kannada District (1.63 Acres) by Sri K. Mohan Ameen - Online Proposal No.SIA/K/AMIN/216066/2021 (SEIAA 273 MIN 2021).

Sri. K. Mohan Ameen C/o. Late Babu Poojary, have applied for Environmental clearance from SEIAA for quarrying of Building Stone project in 1.63 Acres of Patta Land Sy. No. 125/1A & 125/1B3 of Pudu Village, Bantwala Taluk, Dakshina Kannada District, Karnataka.

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. K. Mohan Ameen C/o. Late Babu Poojary, Apartment No. 1703, 17th Floor Atlantis Lower Bendoor road, Near Colaco Hospital, Mangalore Kankanady Dakshina Kannada District
2	Name & Location of the Project	Building Stone Quarry in 1.63 Acres of Patta Land Sy. No. 125/1A & 125/1B3 of Pudu Village, Bantwala Taluk, Dakshina Kannada District, Karnataka.
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest,	Patta Land

	Government Revenue, Gomal, Private / Patta, Other]	
6	Area in Ha	1.63 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	42,857 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,75,166 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	42,857Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to take up 100nos. of additional plantation from quarry location to Pudu Village road, with an approximate cost of Rs.75,000. 	
12	EMP Budget	Rs. 1.62 Lakhs (Capital Cost) &11.56 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proponent has submitted NOCs form Forest, Revenue Dept. and obtained land conversion order dated 19.03.2020. The lease was notified on 25.05.2021.

There is an existing cart track road to a length of 1.50 Km connecting lease area to the all-weather black topped road.

As per the Cluster Sketch there are 2 leases including this lease within 500 meter radius. The total area of all these leases is 3.63Acres. The project is categorized as B2. The Proponent has collected baseline data of air, water, soil & noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent informed the approach road strengthening works will be taken up under CER activities.

Committee based on the proved quantity, estimated the life of the mine as 7 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 42,857 Tons (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

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1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP.

203.1.12. Proposed Ornamental Stone (Grey Granite) Quarry Project at Mayasandra Village, Devanahalli Taluk, Bangalore Rural District (2-23 Acres) by Sri S Eshwar - Online Proposal No.SIA/KA/MIN/207455/2021(SEIAA 180 MIN 2021).

Sri S Eshwar S/o Sri. A Subramani have applied for Environmental clearance from SEIAA for quarrying of Ornamental Grey Granite Quarry in 2-23 Acres of Govt. Gomala Land bearing Sy. No. 40, Mayasandra Village, Devanahalli Taluk & Bangalore Rural District Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri S Eshwar S/o Sri. A Subramani, Jyothipura Grama, Koira Post, Devanahalli Taluk, Bangalore Rural District
2	Name & Location of the Project	Ornamental Grey Granite Quarry in 2-23 Acres of Govt. Gomala Land bearing Sy. No. 40, Mayasandra Village, Devanahalli Taluk & Bangalore Rural District Karnataka
3	Type Of Mineral	Ornamental Grey Granite Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Gomala Land
6	Area in Ha	2-23 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	16,676 Cum/ Annum (60% recovery & 40% waste)
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,62,400 Cum (60% recovery & 40% waste) waste will be utilized as building stone
10	Permitted Quantity Per Annum - Cu.m / Ton	16,676 Cum/ Annum (60% recovery & 40% waste)

11	CER Action Plan: Propose to provide Roof Top Rain Water Harvesting facility and water tank to nearby Govt. Primary School, Mayasandra Village, with an approximate cost of Rs.1,50,000.	
12	EMP Budget	Rs. 2.05Lakhs (Capital Cost) &12.50 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during the 263rd SEAC meeting held on 23rd June 2021. During the appraisal, SEAC has observed that, there is nala passing through the project site and also the project site is adjacent to the other village. To ascertain the nalas / water body, the combined village map was not been submitted by the proponent. Hence, committee decided to defer the case, and asked to resubmit modified quarry plan clearly leaving the buffer for nalas as per norms.

Now, the proponent has submitted combined village map, clearly marking the proposed quarry site and showing that the natural stream (Nala) is not passing through the site and requested for exemption of Modified Quarry Plan.

A complaint was received from Smt. Yashodamma w/o late Anjinappa, Mayasandra village, Kundana Hobli, Devanahalli Taluk, Bangalore Rural District stating that for the last 30 to 40 years agriculture being carried out in the project area and the grant of land by government is under process. Also due to this mining activity the agriculture crops adjacent to the project site will be damaged and requested not to grant E.C. to this project.

Since the lease was notified by C&I Dept. and also all other NOC's were submitted by the proponent, the committee after discussion decided to appraise the project proposal. At the time of appraisal the complaint was made known to the proponent & his reply was asked for. The proponent explained that the said complaint is only to derail the process of approval for quarrying operation and said that the allegation should not be considered for grant of EC by the SEAC, which was taken note of by the committee.

The proponent has obtained NOC's from Forest and Revenue Dept. and the lease was notified by C&I Dept. on 25.01.2021.

There is an existing cart track road to a length of 0.5 Km connecting lease area to the all-weather black topped road.

As per the cluster sketch there are 11 leases including this lease within 500 meter radius, out of which 9 leases were exempted from cluster effect in view of the leases granted prior to 09.09.2013. The total area of the remaining 2 leases including the subject lease is 3-23 acres, project is categorized as B2. The Proponent has collected

baseline data of air, water, soil and noise and are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent informed the approach road strengthening works will be taken up under CER activities.

Committee based on the proved quantity, estimated the life of the mine as 10 years and recommended the proposal to SEIAA for issue of EC, for annual production of 16,676Cum (60% recovery & 40% waste).

The Authority perused the proposal and took note of the recommendation of SEAC.

Further a complaint was received from Smt. Yashodhamma w/o late Anjinappa, Mayasandra village, Kundana Hobli, Devanahalli Taluk, Bangalore Rural District stating that for the last 30 to 40 years agriculture/farming activity is being carried out in the project area and the grant of land by government is under process. Also the complainant has expressed apprehension that due to this mining activity the agriculture crops adjacent to the project site will be damaged and requested not to grant E.C. to this project. The complainant has also requested SEAC to not to consider this project.

The Authority also observed that there is a court case in Devanahalli with O. S No. 246/2020 and the Status of the court case is not coming forth. This being the case, the authority opined that it is appropriate to provide an opportunity to the complainant to put her point of view/version and also verify the status of the said court case.

203.1.13. Proposed Ordinary Sand Mining Project at Kesarabhavi Village, Ilkal Taluk, Bagalkote District (8-08 Acres) by Sri Sanjayakumar R. Jadhav - Online Proposal No.SIA/KA/MIN/208608/2021 (SEIAA 199 MIN 2021)

Sri Sanjayakumar R. Jadhav S/o. Ramachandra, have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry over an extent 8-08 Acres (3.318 Hectares) in Patta Land at Sy. No. 157/1, 157/2, 157/3, 157/4 & 156/2A Kesarabhavi Village, Ilkal Taluk, Bagalkot District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Sanjayakumar R. Jadhav S/o. Ramachandra, #140, Gaddanakeri Tanda, Gaddanakeri, Bagalkot District, Karnataka - 587103.

2	Name & Location of the Project	Ordinary Sand Quarry over an extent 8-08 Acres (3.318 Hectares) in Patta Land at Sy. No. 157/1, 157/2, 157/3, 157/4 & 156/2A Kesarabhavi Village, Ilkal Taluk, Bagalkot District, Karnataka.
3	Type of Mineral	Ordinary Sand Quarry
4	New / expansion / modification / renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
6	Area in Ha	3.318 Ha
7	Annual production (metric ton /Cum) per annum	Production is 67,650 tons for the 1st year & 33,822 tons per annum for remain 2 years of plan period
8	Project Cost (Rs. In Crores)	1.66 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	1,35,295 tons
10	permitted quantity per annum- Cu.m/Ton	Production is 67,650 tons for the 1st year & 33,822 tons per annum for remain 2 years of plan period
11	CER Action plan:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Enhancing Ground water through construction of Check Dams
	2 nd	Developing infrastructure for local health center
	3 rd	The proponent proposes to distribute nursery plants at Kesarabhavi Village & Strengthening of approach road
12	EMP Budget	Rs. 8.44 lakhs (Capital Cost) & Rs. 16.00 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 263rd SEAC meeting held on 23.06.2021, in view of the proponent remained absent.

The proponent has obtained NOCs from Forest, Revenue Department. The lease was approved by District Task Force on 30.01.2021 and notified by C&I dept. on 19.07.2021. The lease area is at a distance of 0.20 km from Ilkal Halla.

There is an existing cart track road of length 55mts connecting lease area to the all weather black topped road.

As per the Cluster sketch prepared by the DMG there are no other leases within the 500 meter radius from this lease area. The total area of the subject lease is 8-08 Acres

and the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & 2020. The proponent informed the approach road strengthening works will be taken up under CER activities.

Considering the proved mineable reserve of 1,35,295 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 3 years, the committee decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of Production is 67,650 tons for the 1st year & 33,822 tons per annum for remain 2 years of plan period with quarry pit depth of 4.20 meters including 1.2 meters of top soil.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

203.1.14. Proposed Dolomite Mineral Project at Neeralakeri Village, Bagalkot Taluk, Bagalkot District (16-29 Acres) (6.768 Ha) by M/s. Sri Sangameshwar Mines & Minerals - Online Proposal No.SIA/KA/MIN/194587/2021(SEIAA 846 MIN 2019)

M/s. Sri Sangameshwar Mines & Minerals have applied for Environmental clearance from SEIAA for quarrying of Dolomite minerals of over an extent of 16-29 Acre at Sy No: 94/1, 94/2, 94/3, 94/4, 84/1 & 83/1, Neeralakeri Village, Bagalkot Taluk, Bagalkot District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Shri. Ramanna Jumanal, Partner,

		M/s. Sri Sangameshwar Mines & Minerals, Jumanal Building, Plot No. 43(A) APMC Yard, Navanagar, Bagalkot - 583103
2	Name & Location of the Project	Dolomite minerals Of M/s. Sri Sangameshwar Mines & Minerals over an extent of 16-29 Acre at Sy No: 94/1, 94/2, 94/3, 94/4, 84/1 & 83/1, Neeralakeri Village, Bagalkot Taluk, Bagalkot District, Karnataka.
3	Type of Mineral	Dolomite Mine Quarry
4	New / expansion / modification / renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta land
6	Area in Ha	6.768 Ha
7	Annual production (metric ton /Cum) per annum	1,30,000 Tonnes per annum
8	Project Cost (Rs. In Crores)	3.03 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	34,04,443 Tons
10	permitted quantity per annum- Cu.m/Ton	1,30,000 Tonnes per annum
11	CER Action plan:	
	Year	Corporate Environmental Responsibility (CER)
		Budget (Rs.)
	1st	Water Ponds and construction of old Agasi (Gateway) at Neeralakeri Village
		1,60,000/-
	2nd	The proponent proposes to distribute nursery plants at Neeralakeri village and strengthening of approach road
		1,60,000/-
	3rd	Health Camps in the mining site
		1,60,000/-
	4th	Rain water harvesting pits to GLPS at Neeralakeri village
		1,60,000/-
	5th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
		1,60,000/-
12	EMP Budget	Rs. 30.89 Lakhs (Capital Cost) & Rs. 17.13 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was deferred during 261st SEAC meeting.

The TORs were issued from SEIAA on 14.05.2020 and EIA report is submitted on 10.02.2021. The proponent has obtained NOCs from Forest & Revenue Dept and obtained land conversion order dated 30.11.2019. The lease was notified by C&I Dept. on 10.07.2019.

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There is an existing cart track road to a length of 280mtr connecting lease area to the all-weather black topped road and proponent informed that strengthening of the approach road will be taken up.

The public hearing was conducted on 20.11.2020 and the committee observed that overall people have expressed positive opinion about the project. Some apprehension has been raised by the public regarding dust pollution due to mining and proponent informed that suppression of dust pollution will be done by sprinkling the water during mining activity. The proponent also submitted point wise compliance to all the other general issues raised by the public during public hearing. The proponent has collected baseline data of air, water, soil and noise and the parameters are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters are maintained within the permissible limits. The proponent informed the approach road strengthening works will be taken up under CER activities.

Considering the proved mineable reserve of 34,04,443 tons as per the approved quarry plan, the committee estimated the life of the mine as co-terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for annual production of 1,30,000 tones (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*
4. *The project proponent shall submit Notarized affidavit to comply with general issues raised by public during public hearing.*

203.2. Recommended by SEAC for issue of TOR**Industry Projects:****203.2.1. Proposed Municipal Solid Waste Management Disposal Facility Project at Sy.No.44 of Hullahalli Village, Anekal Taluk, Bengaluru Urban District by Bruhat Bangalore Mahanagara Palike - Hullahalli - Online Proposal No.SIA/KA/MIS/64539/2021 (SEIAA 39 IND 2021)**

Bruhat Bangalore Mahanagara Palike - Hullahalli have applied for Environmental clearance from SEIAA for Proposed Municipal Solid Waste Management Disposal Facility Project at Sy.No.44 of Hullahalli Village, Anekal Taluk, Bengaluru Urban District.

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal for Setting up of Municipal Solid Waste Management Disposal Facility for inert soil waste of 200 TPD in an area of 8-20 acres.

The committee appraised the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies along with public hearing in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional ToRs.

1. Micro level plan for segregation of waste generated may be detailed.
2. Detailed plan for collection and transportation including vehicle allotment or vehicle synchronization with respect to quantity of waste collection.
3. Time and motion study may be carried out for collection and transportation of vehicles.
4. Examining the options for closure and rehabilitation of old dumps in accordance with clause J of schedule I to the Solid Waste Management Rules, 2016.
5. Compliance to the NGT order vide O A No. 606/2018 dated 20.08.2018 and SWM Rules, 2016.
6. Forest NOC should be submitted.
7. Place of segregation of Inert soil from other waste including household to be detailed.
8. Disposal of other household / industrial waste and its treatment to be detailed to avoid dumping of the same elsewhere.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC.

The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

Additional ToRs recommended by SEIAA

1. *Plan of action for leachate collection and management.*
2. *Analysis of Ground water sample from existing Bore-Wells.*
3. *Provision of test bore-wells in the project site to assess the impact of landfill on groundwater quality.*

203.2.2. Proposed Integrated Municipal Solid Waste Management Processing and Disposal Facility Project at Sy.No.20/1 of 2nd Monnangeri Village, Madikeri Taluk, Kodagu District by City Municipal Council - Madikeri -Kodagu - Online Proposal No.SIA/KA/MIS/64306/2021(SEIAA 40 IND 2021)

City Municipal Council - Madikeri -Kodagu have applied for Environmental clearance from SEIAA for Proposed Integrated Municipal Solid Waste Management Processing and Disposal Facility Project at Sy.No.20/1 of 2nd Monnangeri Village, Madikeri Taluk, Kodagu District.

The subject was discussed in the SEAC meeting held on **1st September 2021**. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal for Setting up of Municipal Solid Waste Management Disposal Facility for inert soil waste of 150 TPD in an area of 10-00 acres.

The committee appraised the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies along with public hearing in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional ToRs.

1. Micro level plan for segregation of waste generated may be detailed.
2. Detailed plan for collection and transportation including vehicle allotment or vehicle synchronization with respect to quantity of waste collection.
3. Time and motion study may be carried out for collection and transportation of vehicles.
4. Examining the options for closure and rehabilitation of old dumps in accordance with clause J of schedule I to the Solid Waste Management Rules, 2016.
5. Compliance to the NGT order vide O A No. 606/2018 dated 20.08.2018 and SWM Rules, 2016.
6. Forest NOC should be submitted.

7. Place of segregation of Inert soil from other waste including household to be detailed.
8. Disposal of other household / industrial waste and its treatment to be detailed to avoid dumping of the same elsewhere.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC with the following additional TORs for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006

Additional ToRs recommended by SEIAA

1. *Plan of action for leachate collection and management.*
2. *Analysis of Ground water sample from existing Bore-Wells.*
3. *Provision of test bore-wells in the project site to assess the impact of landfill on groundwater quality.*

203.2.3. Proposed Integrated Municipal Solid Waste Management Processing and Disposal Facility Project at Sy.Nos.75, 77/1, 77/2 of Kutanooru Village, Gundlupete Taluk, Chamarajanagara District by Town Municipal Council, Gundlupete - Chamarajanagara -Online Proposal No. SIA/KA/MIS/64298/2021(SEIAA 41 IND 2021)

Town Municipal Council, Gundlupete - Chamarajanagara have applied for Environmental clearance from SEIAA for Proposed Integrated Municipal Solid Waste Management Processing and Disposal Facility Project at Sy.Nos.75, 77/1, 77/2 of Kutanooru Village, Gundlupete Taluk, Chamarajanagara District

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal for Setting up of Municipal Solid Waste Management Disposal Facility for inert soil waste of 45 TPD in an area of 12.28 acres.

The committee appraised the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies along with public hearing in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional ToRs.

1. Micro level plan for segregation of waste generated may be detailed.

2. Detailed plan for collection and transportation including vehicle allotment or vehicle synchronization with respect to quantity of waste collection.
3. Time and motion study may be carried out for collection and transportation of vehicles.
4. Examining the options for closure and rehabilitation of old dumps in accordance with clause J of schedule I to the Solid Waste Management Rules, 2016.
5. Compliance to the NGT order vide O A No. 606/2018 dated 20.08.2018 and SWM Rules, 2016.
6. Forest NOC should be submitted.
7. Place of segregation of Inert soil from other waste including household to be detailed.
8. Disposal of other household / industrial waste and its treatment to be detailed to avoid dumping of the same elsewhere.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

Additional ToRs recommended by SEIAA

1. Plan of action for leachate collection and management.
2. Analysis of Ground water sample from existing Bore-Wells.
3. Provision of test bore-wells in the project site to assess the impact of landfill on groundwater quality.

203.2.4. Proposed Area Development Project at Kyadiguppa Village, Kushtagi Taluk & Koppala District by KIADB - Bellary - Online Proposal No. SIA/KA/NCP/66291/2021 (SEIAA 43 IND 2021)

KIADB - Bellary have applied for Environmental clearance from SEIAA for proposed Area Development Project at Kyadiguppa Village, Kushtagi Taluk & Koppala District.

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal for development of industrial area in an extent of 270.03 acres & orange, white, green and also the red category projects are proposed in the industrial area.

The committee appraised the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard ToRs to conduct the EIA studies along with public hearing in accordance with the EIA Notification, 2006 and relevant guidelines. 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.
- 2) Revised concept plan clearly leaving the buffer from nalas / water bodies as per norms should be submitted.
- 3) Ground water potential and level in the study area.
- 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 norms.
- 7) List of existing and proposed trees species wise and number wise may be detailed and submitted.
- 8) The applicability of the recent NGT order/supreme court order on buffer zone for water bodies and nalas may be studied and submitted.
- 9) Sampling locations shall be as per standard norms.
- 10) Drainage facility for diversion of rain / excess water to main drains outside industrial area.
- 11) Plan of action for setting up of STP & ETP.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

Construction Projects:

- 203.2.5. Proposed Modification & Expansion of Integrated Township Project at Hegganahalli, Nagamangala & Navarathna Agrahara Villages, Devanahalli Taluk & Bengaluru North Taluk, Bengaluru Urban District by M/S. NAM ESTATES PVT. LTD.-Online Proposal No.SIA/KA/MIS/63937/2021 (SEIAA 70 CON 2021)**



M/s. Nam Estates Pvt. Ltd., have proposed for construction of Modification & Expansion of Integrated Township Project on a plot area of 11,87,320.26 Sq.mt.. The total built up area is 9,62,534 Sq.mt. The proposed project consists of 970 plots, 4102 high rise apartments, 128 No. of group houses, 232 lakeside apartment units, clubhouse, school and 478 No. of senior living units and 3060 Nos. of future high rise apartments. Maximum building configuration of B+G+18UF. Total water consumption is 6852 KLD (Fresh water + Recycled water). The total wastewater generated is 6167 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 6350 KLD. (200 KLD 1 No, 250 KLD 1 No, 300 KLD 1 No, 500 KLD 1 No, 600 KLD 2 Nos. & 1300 KLD 3 Nos). The project cost is Rs. 800.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. H.N Ravindra, Asst. Vice President M/s. Nam Estates Pvt. Ltd., Embassy point, #150, Infantry Road, Bengaluru - 560 001
2	Name & Location of the Project	"Embassy Springs", Modification & Expansion of Integrated Township Nagamangala, Hegganahalli and Navarathna Agrahara Villages
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Development of High-rise apartments, Row Houses, lake side apartments, group housing, senior living apartments, school & clubhouse
	b. Residential Township/ Area Development Projects	Residential Township
4	New/ Expansion/ Modification/ Renewal	Modification and Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Hegganahalli lake is at the boundary of the project site and 30 m buffer has been left from edge of the lake to the building line of the project
6	Plot Area (Sqm)	11,87,320.26 Sq.mt.
7	Built Up area (Sqm)	9,62,534 Sq.mt.
8	FAR	
	• Permissible	2.5
	• Proposed	2.5

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9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Proposed project comprising of 970 plots, 4102 high rise apartments, 128 No. of group houses, 232 lakeside apartment units, clubhouse, school and 478 No. of senior living units and 3060 Nos. of future high rise apartments. Maximum building configuration of B+G+18UF.
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	970 plots along with 8,000 No. of residential units
11	Project Cost (Rs. In Crores)	Rs. 800 Crores (Expansion)
12	Disposal of Demolition waster and or Excavated earth	There is no demolition work Total Excavated earth quantity - 4,85,111 m ³ Excavated earth will be used within the project site.
13	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4,65,568.98 Sq.mt
	b. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,15,842.28 Sq.mt
	c. Internal Roads	3,56,705.59 Sq.mt
	d. Paved area	-
	e. Others Specify	CA area - 56,198.26 Sq.mt & Visitors parking area - 19,801.74 Sq.mt
	f. Parks and Open space in case of Residential Township/ Area Development Projects	-
	g. Total	11,87,320.26 Sq.mt
14	WATER	
	I. Construction Phase	
	a. Source of water	Proposed to be source tertiary treated water from BWSSB STP for construction & external water suppliers for domestic use.
	b. Quantity of water for Construction in KLD	113 KLD
	c. Quantity of water for Domestic Purpose in KLD	72 KLD
	d. Waste water generation in KLD	65 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be lifted and handed to authorized vendors.

	II.	Operational Phase							
	a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>4538 KLD</td> </tr> <tr> <td>Recycled</td> <td>2314 KLD</td> </tr> <tr> <td>Total</td> <td>6852 KLD</td> </tr> </table>	Fresh	4538 KLD	Recycled	2314 KLD	Total	6852 KLD
Fresh	4538 KLD								
Recycled	2314 KLD								
Total	6852 KLD								
	b.	Source of water	Borewell/tankers						
	c.	Waste water generation in KLD	6167 KLD						
	d.	STP capacity	6350 KLD (200 KLD 1 No, 250 KLD 1 No, 300 KLD 1 No, 500 KLD 1 No, 600 KLD 2 Nos.& 1300 KLD 3 Nos)						
	e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology						
	f.	Scheme of disposal of excess treated water if any	Excess 1781 KLD will be used for clubhouse lake top up/ fountain top up.						
15		Infrastructure for Rain water harvesting							
	a.	Capacity of sump tank to store Roof run off	9500 cum						
	b.	No's of Ground water recharge pits	1047 Nos.						
16		Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water in to the recharge pits and will be managed within the site, excess runoff will be discharged in to the external storm water drain on southern side of the project site.						
17		WASTE MANAGEMENT							
	I.	Construction Phase							
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	<p>During construction phase, the domestic solid wastes will be minimal as there is no provision of labour colony; the generated domestic solid waste will be handed over to authorized vendors.</p> <p>Construction debris -11,584 m³</p> <p>This will be reused within the site for road and pavement formation</p>						
	II.	Operational Phase							
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	<p>10,232 Kg/day</p> <p>This will be segregated at household levels and will be processed in organic waste converter</p>						
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	<p>15,348 Kg/day</p> <p>Recyclable wastes will be handed over to authorized waste recyclers</p>						

	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	10 l/ running hour of DG 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-waste will be collected separately & handed over to authorized e-waste recyclers for further processing
18	POWER		
	a.	Total Power Requirement - Operational Phase	41,379 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	DG sets -100 KVA 1 No. 125 KVA 1 No. 80 KVA 1 No. 200 KVA 1 No. 250 KVA 7 Nos. 300 KVA 4 Nos. 320 KVA 2 Nos. 400 KVA 2 Nos. 500 KVA 24 Nos. 600 KVA 06 Nos. 1000 KVA 2 Nos.
	c.	Details of Fuel used for DG Set	4.729 kl/hr
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	17.81 %
19	PARKING		
	a.	Parking Requirement as per norms	8480 Nos. (provided 9,502 Nos.)
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	--
	c.	Internal Road width (RoW)	24.5 m (ROW)
20	CER Activities Proposed		Since it is an expansion project, CER has already been done. i.e "The construction of Government Primary School" - 2.5 Crores.
21	EMP • Construction phase • Operation Phase		During Construction: Capital Investment - 80 Lakh Construction - 136 Lakh/annum During Operation: Capital investment - 1300 Lakh Operation Investment - 264 Lakh/annum



The subject was discussed in the SEAC meeting held on 30th September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This project proposal is for modification and expansion of Integrated Township project for which earlier EC was issued on 30/09/2013 for BUA of 3,62,519Sq.m and also obtained the extension for the earlier EC on 24/03/2021 and now proposed for total BUA of 9,62,534.00Sq.m in a total plot area of 11,87,320.26Sq.m. Certified Compliance Report from MoEF&CC for earlier EC conditions was obtained on 22/03/2021.

The committee decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs.

1. Details of nalas, water bodies, kharab land and its position on the approved village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
2. Quality of nearby lake water and its rejuvenation plan to be detailed.
3. Implementation of Green building concept and provision for electric vehicle charging facility for the proposed project should be detailed .
4. Provisions to process the organic waste as well as the inorganic waste within the project site and handling of e-waste should be detailed.
5. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
6. FAR and parking provisions with reference to local zoning authorities should be defined.
7. Detailed Traffic study with respect to proposed expansion and methods of improvising.
8. Ground water potential and level in the study area.
9. Scheme for waste to energy plant to process the entire organic waste generated within the project site.
10. Management plan to utilize the entire earth generated within project site.
11. Provisions made under ECBC guidelines and utilization of the entire terrace for solar power generation and other methods for power savings should be detailed.
12. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
13. Rain water harvesting with respect to annual rainfall and with effective methods of harvesting rain water and also drainage system provided for handling excess water.
14. Height clearance from competent authority.
15. Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural nalas to be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
16. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery



with the number and kind of the tree species as per the norms with the maximum transplantation.

17. Sampling locations shall be as per standard norms.

18. Activities to be taken up under CER should be detailed out and included as part of EMP

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

Additional ToRs recommended by SEIAA

1. Study on optimum utilization of natural light and ventilation embedded in designing the buildings in the proposed project to reduce energy footprint of the project.

203.2.6. Proposed Modification & Expansion of Mixed Use Development Project at Hoodi Village, K.R.Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Total Environment Habitat Pvt. Ltd - Online Proposal No.SIA/KA/MIS/64289/2021 (SEIAA 79 CON 2021)

M/s. Total Environment Habitat Private Limited, have proposed for construction of Modification & Expansion of Mixed Use Development Project on a plot area of 1,51,453.74 Sqmt (37 Acres 17 Guntas). The total built up area is 5,92,346 Sqmt. The proposed modification and expansion comprises of Building 1 (Wing 1,7) sprawled across 1B+G+28UF and Wing 2-6 part having 1B+G+30UF. Building 2 (Wing 1 & 2) is sprawled across 5B+G+33UF. There are totally 1,308 Nos. of residential units with 90 EWS units. Building 3 is a commercial building sprawled across 3B+G+22UF. There is Row housing having 68 No's of villas with 48 EWS units sprawled across G+IUF. Total water consumption is 1528 KLD (Fresh water + Recycled water). The total wastewater generated is 1441 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 400 KLD, 430 KLD, 360 KLD&260 KLD. The project cost is Rs. 1132.92 Crores.

Details of the project are as follows:

Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Total Environment Habitat Private Limited, Imagine, No. 78, ITPL Main Road, EPIP Zone, Whitefield, Bengaluru - 560066.
2	Name & Location of the Project	Modification and Horizontal Expansion of Proposed Mixed Use Development

		(Residential Units cum Commercial Building) at Sy. nos 175, 172/1, 170/1A, 170/1B, 170/2, 172/2, 169/1,2,3,4, 176/3 & 177, 136/1, 136/2 & 137 Hoodi Village, K.R.Puram Hobli, Bengaluru East Taluk, Bengaluru.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Mixed use Development
	b. Residential Township/ Area Development Projects	Area Development project
4	New/ Expansion/ Modification/ Renewal	Modification and Horizontal Expansion
5.	Water Bodies/ Nalas in the vicinity of project site	<ul style="list-style-type: none"> ➤ Hoodi Lake - Adjacent to the project site in East direction. ➤ Seetharamapalya Lake - 981 m from the project site in the South-West direction. ➤ Sadaramangala Lake - 1.1 km from the project site in the North direction.
6	Plot Area (Sqm)	Total site area = 1,51,453.74 Sqmt (37 Acres 17 Guntas)
7	Built Up area (Sqm)	Total Built-up area - 5,92,346 Sqmt
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.0 2.972
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential Units Building 1, Wing 1, 7-1B+G+28UF Building 1, Wing 2-6 - 1B+G+30UF Building 2, Wing 1&2 - 5B+G+33UF Row Housing (Villas) - G+1UF Commercial Building - 3B+G+22UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	The proposed modification and expansion comprises of Building 1 (Wing 1,7) sprawled across 1B+G+28UF with a maximum height 87m and Wing 2-6 part having 1B+G+30UF with a maximum height 93m. Building 2 (Wing 1 & 2) is sprawled across 5B+G+33UF with a maximum building height of 102m. There are totally 1,308 Nos. of residential units with 90 EWS units.

		Building 3 is a commercial building sprawled across 3B+G+22UF with a maximum building height of 100.35m. There is Row housing having 68 No's of villas with 48 EWS units sprawled across G+IUF with a maximum building height of 6m.
11	Project Cost (Rs. In Crores)	Rs. 1132.92 Crores
12	Disposal of Demolition waster and or Excavated earth	The Proposed Project is a Modification and Expansion and has obtained Environmental Clearance No: 115: CON: 2012 dated 30 th September 2013. The construction work for the obtained EC is taken up and the excavation and filling activities have been carried out for the on-going construction work and for the remaining work the excavation will be carried based on the site scenario to minimize soil disturbance.
13	Details of Land Use (Sqm)	
	a. Ground Coverage Area	48,433 Sqmt (33.14%)
	b. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	45,434Sqmt (31.10%) Including all.
	c. Internal Roads	--
	d. Paved area	Driveway- 25,792 Sqmt (17.65%) Road widening area - 2157 Sqmt
	e. Others Specify	Service area - 5,018 Sqmt (3.43%) Civic Amenities - 6,629 Sqmt (4.53%)
	f. Parks and Open space in case of Residential Township/ Area Development Projects	14,829 Sqmt
	g. Total	1,51,453.74Sqmt (37 Acres 17 Guntas)
14	WATER	
	I. Construction Phase	
	a. Source of water	Water for construction will be sourced from tertiary treated water from mobile sewage treatment plant and domestic purpose will be sourced from external authorized tanker water suppliers.
	b. Quantity of water for Construction in KLD	63 KLD

c.	Quantity of water for Domestic Purpose in KLD	105 KLD
d.	Waste water generation in KLD	95 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	The total sewage generated from construction site & labour camp is 95 KLD which will be routed to mobile sewage treatment plant of 100 KLD capacity.
II. Operational Phase		
a.	Total Requirement of Water in KLD	Fresh 1007 KLD
		Recycled 521 KLD
		Total 1528 KLD
b.	Source of water	BWSSB
c.	Waste water generation in KLD	1441 KLD
d.	STP capacity	400 KLD, 430 KLD, 360 KLD & 260 KLD
e.	Technology employed for Treatment	Sequential Bio-Reactor Technology
f.	Scheme of disposal of excess treated water if any	For Flushing - 521 KLD For Landscaping - 858 KLD
15	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	40 Cum
b.	No's of Ground water recharge pits	150 Nos. of Recharge Pits
16	Storm water management plan	Yes
17	WASTE MANAGEMENT	
I. Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	210 kg/Day from Construction Site & 210 kg/Day from Labour Camp. Solid waste generated from the labour camp and construction site 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	2.3 MT/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	1.8 MT/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: 6.5l/hr. 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.

18	POWER	
a.	Total Power Requirement - Operational Phase	11,411 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA x 1 No., 630 kVA x 4 Nos., 750 kVA x 5 Nos., 1500 kVA x 4 Nos
c.	Details of Fuel used for DG Set	2,676 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> ➤ Solar lighting & water heaters ➤ Cu wound transformer ➤ PHE pumps ➤ LED Energy Savings: 20.8%
19	PARKING	
a.	Parking Requirement as per norms	Required - 2973 Nos Provided - 3,669 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
20	CER Activities Proposed	10 lakhs towards providing drinking water supply, sanitation, health, education, solid waste management facilities, rain water harvesting, avenue plantation in community area and also providing vaccination for laborers & site staff, food kit, medical kit and necessary things during Covid-19.
21	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital investment - 12.5 lakhs During Construction - 16.5 lakhs/ annum During Operation: Capital investment - 610 lakhs Operation Investment - 23 lakhs/ annum

The subject was discussed in the SEAC meeting held on 30th August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This project proposal is for modification and expansion of Mixed use Development project for which earlier EC was issued on 30/09/2013 for BUA of 5,80,237.00Sqm and now proposed for total BUA of 5,92,346.00Sqm in a total plot area of 1,51,453.74Sqm.



The committee decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs.

1. Details of nalas, water bodies, kharab land and its position on the approved village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers and demarcating no development zone as per by-laws.
2. Quality of nearby lake water and its rejuvenation plan to be detailed.
3. Certified Compliance Report from MoEF&CC for earlier EC.
4. Implementation of Green building concept and provision for electric vehicle charging facility for the proposed project should be detailed .
5. Provisions to process the organic waste as well as the inorganic waste within the project site and handling of e-waste should be detailed.
6. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
7. FAR and parking provisions with reference to local zoning authorities should be defined.
8. Detailed Traffic study with respect to proposed expansion and methods of improvising.
9. Ground water potential and level in the study area.
10. Scheme for waste to energy plant to process the entire organic waste generated within the project site.
11. Management plan to utilize the entire earth generated within project site.
12. Provisions made under ECBC guidelines and utilization of the entire terrace for solar power generation and other methods for power savings should be detailed.
13. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
14. Rain water harvesting with respect to annual rainfall and with effective methods of harvesting rain water and also drainage system provided for handling excess water.
15. Height clearance from competent authority.
16. Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural nalas to be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
17. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
18. Sampling locations shall be as per standard norms.
19. Activities to be taken up under CER should be detailed out and included as part of EMP
20. Lake water modelling may be studied and submitted since the lake is adjacent to the proposed project site(Quality monitoring before and After).



The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

Additional ToRs recommended by SEIAA

1. Study on optimum utilization of natural light and ventilation embedded in designing the buildings in the proposed project to reduce energy footprint of the project.

Mining Projects:

203.2.7. Proposed Building Stone Quarry Project at Sy.Nos.59/3, 13, 14 & 20 of Ambewadi Village, Belgaum Taluk, Belgaum District (7-10 Acres) (2.947 Ha) by Sri Maganlal Bhimaji Patel-Online Proposal No.SIA/KA/MIN/64297/2021 (SEIAA 297 MIN 2021)

Sri Maganlal Bhimaji Patel have applied for Environmental clearance from SEIAA for quarrying of Proposed Building Stone Quarry Project at Sy.Nos.59/3, 13, 14 & 20 of Ambewadi Village, Belgaum Taluk, Belgaum District.

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal for building stone quarrying. The lease was notified on 18.03.2021. As per the cluster sketch there are 6 leases including this lease and the total area of all these leases is 37-35-16 acres, which is more than the threshold limit of 5Ha. Project is categorized as B1. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

- 1) Approach road asphalting / cement strengthening works should be detailed and submitted.
- 2) Waste handling should be detailed.
- 3) Soil conservation measures should be detailed.
- 4) Cumulative effects due to surrounding quarry areas should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.8. Proposed Building Stone Quarry Project at Sy.No.35 of Thimmalapura Village, Harapanahalli Taluk, Vijayanagara District (2-00 Acres) (Q.L.No.143) by Sri S.B. Srinivas- Online Proposal No.- SIA/KA/MIN/64369/2021(SEIAA 322 MIN 2021)

Sri S.B. Srinivas have applied for Environmental clearance from SEIAA for quarrying of Proposed Building Stone Quarry Project at Sy.No.35 of Thimmalapura Village, Harapanahalli Taluk, Vijayanagara District.

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is an old lease for which the lease was granted on 03.01.2018 and EC for which was issued on 09.10.2017. As per the cluster sketch there are 14 leases including this lease, out of which 6 leases exempted from cluster effect in view of the EC's were issued prior to 15.01.2016 and the total area of the remaining 8 leases is 24.5 acres, which is more than the threshold limit of 5 Ha. Project is categorized as B1. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Waste handling should be detailed.
3. Soil conservation measures should be detailed.
4. Cumulative effects due to surrounding quarry areas should be detailed.
5. Recent forest NOC & certified compliance to earlier EC conditions should be submitted.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.9. Proposed Building Stone Quarry Project at Sy.No.35 of Thimmalapura Village, Harapanahalli Taluk, Vijayanagara District (3-00 Acres) (Q.L.No.132) by Sri T.G. Santosh Kumar - Online Proposal No. SIA/KA/MIN/64434/2021- (SEIAA 323 MIN 2021)

Sumanee

Sri T.G. Santosh Kumar have applied for Environmental clearance from SEIAA for quarrying of Building Stone Project at Sy.No.35 of Thimmalapura Village, Harapanahalli Taluk, Vijayanagara District.

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is an old lease for which the lease was granted on 10.08.2017 and EC for which was issued on 03.02.2017. As per the cluster sketch there are 14 leases including this lease, out of which 6 leases exempted from cluster effect in view of the EC's were issued prior to 15.01.2016 and the total area of the remaining 8 leases is 24.5 acres, which is more than the threshold limit of 5 Ha. Project is categorized as B1. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Waste handling should be detailed.
3. Soil conservation measures should be detailed.
4. Cumulative effects due to surrounding quarry areas should be detailed.
5. Recent forest NOC & certified compliance to earlier EC conditions should be submitted.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.10. Proposed Ordinary Sand Mining Project - Block No.BLG-02 - Hirehalla Bed at Adjacent to Sy.Nos.9, 20, 21, 23, 24, 30, 31, 34, 37, 39, 40, 43, 44 & 87 of Balageri Village, Kukanur Taluk, Koppala District (20-00 Acres) by M/s. The Hutti Gold Mines Co. Ltd.- Online Proposal No.SIA/KA/MIN/66076/2021 (SEIAA 335 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Mining Project - Block No.BLG-02 - Hirehalla Bed at Adjacent to Sy.Nos.9, 20, 21, 23, 24, 30, 31, 34, 37, 39, 40, 43, 44 & 87 of Balageri Village, Kukanur Taluk, Koppala District



The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Hirehalla Bed. The proposed sand block was approved by District Sand Monitoring Committee on 19.08.2020. Since the lease area is 20.00 Acres, which is more than the threshold limit of 5Ha, the project is categorized as B1. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.11. Proposed Ordinary Sand Mining Project - Block No.BLG-01-Hirehalla Bed at Adjacent to Sy.Nos.90, 185 to 189, 192, 202 to 206, 4 to 7 of Balageri Village, Kukanur Taluk, Koppala District (30-00 Acres) by M/s. The Hutti Gold Mines Co. Ltd. Online Proposal NoSIA/KA/MIN/ 66069/2021 (SEIAA 336 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd. have applied for Environmental clearance from SEIAA for quarrying of Proposed Ordinary Sand Mining Project - Block No.BLG-01-Hirehalla Bed at Adjacent to Sy.Nos.90, 185 to 189, 192, 202 to 206, 4 to 7 of Balageri Village, Kukanur Taluk, Koppala District (30-00 Acres)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Hirehalla Bed. The proposed sand block was approved by District Sand Monitoring Committee on 19.08.2020. Since the lease

area is 30.00 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as Bl. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.12. Proposed Ordinary Sand Mining Project - Block No.01 - Tungabhadra River Bed at Adjacent to Sy.Nos.12(P), 13 & 14 of Chikkakuravatti Village, Ranebennur Taluk, Haveri District (33-20 Acres) by M/s. The Hutti Gold Mines Co. Ltd. Online Proposal No.SIA/KA/MIN/ 66084/2021 (SEIAA 337 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd. have applied for Environmental clearance from SEIAA for Proposed Ordinary Sand Mining Project - Block No.01 - Tungabhadra River Bed at Adjacent to Sy.Nos.12(P), 13 & 14 of Chikkakuravatti Village, Ranebennur Taluk, Haveri District (33-20 Acres)

The subject was discussed in the SEAC meeting held on 31st September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Tungabhadra River Bed. The proposed sand block was approved by District Sand Monitoring Committee on 08.10.2020. Since the lease area is 33-20 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as Bl. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.

2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.13. Proposed Ordinary Sand Mining Project - Block No.05 - Tungabhadra River Bed at Opposite to Sy.Nos.145(P), 148, 149, 151 & 152(P) of Belur Village, Ranebennur Taluk, Haveri District (12.26 Acres) (4.96 Ha) by M/s. The Hutti Gold Mines Co. Ltd.-Online Proposal No SIA/KA/MIN/66093/2021 (SEIAA 338 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd have applied for Environmental clearance from SEIAA for Proposed Ordinary Sand Mining Project - Block No.05 - Tungabhadra River Bed at Opposite to Sy.Nos.145(P), 148, 149, 151 & 152(P) of Belur Village, Ranebennur Taluk, Haveri District (12.26 Acres) (4.96 Ha)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Tungabhadra River Bed. The proposed sand block was approved by District Sand Monitoring Committee on 06.10.2020. As per the cluster sketch there are 3 leases including this lease and the total area of all these leases is 36-29 Acres, hence the project is categorized as Bl. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.



4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Cumulative effect due to the surrounding leases should be detailed.
6. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.14. Ordinary Sand Mining Project - Block No.04 - Tungabhadra River Bed at Adjacent to Sy.Nos.124(P), 133, 134, 135 & 136 of Belur Village, Ranebennur Taluk, Haveri District (12.03 Acres) (4.86 Ha) by M/s. The Hutti Gold Mines Co. Ltd. Online Proposal No.SIA/KA/MIN/ 66085/2021- (SEIAA 339 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd. have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Mining Project - Block No.04 - Tungabhadra River Bed at Adjacent to Sy.Nos.124(P), 133, 134, 135 & 136 of Belur Village, Ranebennur Taluk, Haveri District (12.03 Acres) (4.86 Ha)

The subject was discussed in the SEAC meeting held on **31st August 2021**. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Tungabhadra River Bed. The proposed sand block was approved by District Sand Monitoring Committee on 13.08.2020. As per the cluster sketch there are 3 leases including this lease and the total area of all these leases is 36-29 Acres, hence the project is categorized as B1. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Cumulative effect due to the surrounding leases should be detailed.
6. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.15. Proposed Sand Mining Project - Block No.1 - Tungabhadra River Bed - adjacent to Sy.Nos.1, 2, 217, 216, 209, 208, 204, 203, 202, 201 & 174 of Kakkargola Village, Karatagi Taluk, Koppala District (60-00 Acres) by M/s. The Hutti Gold Mines Co. Ltd., Hutti Village & Post, Lingasuguru Taluk, Raichur District - Online Proposal No.SIA/KA/MIN/66126/2021 (SEIAA 344 MIN 2021)

The Hutti Gold Mines Co. Ltd., have applied for Environmental clearance from SEIAA for Proposed Sand Mining Project - Block No.1 - Tungabhadra River Bed - adjacent to Sy.Nos.1, 2, 217, 216, 209, 208, 204, 203, 202, 201 & 174 of Kakkargola Village, Karatagi Taluk, Koppala District

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Tungabhadra River Bed. The proposed sand block was approved by District Task Force on 19.08.2020. Since the lease area is 60.00 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as BI. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as

recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.16. Proposed Sand Mining Project - Tungabhadra River Bed - Opposite to Sy.Nos.199, 188 & 64 of Madlapura Village, Manvi Taluk, Raichur District (25-00 Acres) (10.11 Ha) by M/s. The Hutti Gold Mines Co. Ltd., Hutti Village & Post, Lingasuguru Taluk, Raichur District - Online Proposal No.SIA/K A/MIN/66139/2021 (SEIAA 348 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd have applied for Environmental clearance from SEIAA for quarrying of Sand Mining Project - Tungabhadra River Bed - Opposite to Sy.Nos.199, 188 & 64 of Madlapura Village, Manvi Taluk, Raichur District (25-00 Acres) (10.11 Ha)

The subject was discussed in the SEAC meeting held on 31st August 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Tungabhadra River Bed. The proposed sand block was approved by District Sand Monitoring Committee on 19.08.2020. Since the lease area is 25.00 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as Bl. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.



203.2.17. Proposed Sand Mining Project - Block No.YDG-10 - Krishna River Bed - Opposite to Sy.Nos.92/2, 91/3, 96(P), 97, 98 & 99 of Hemmadagi Village, Shorapura Taluk Yadagiri District (30-00 Acres) (12.14 Ha) by M/s. The Hutti Gold Mines Co. Ltd., Hutti Village & Post, Lingasuguru Taluk, Raichur District Online Proposal NoSIA/KA/MIN/ 66108/2021(SEIAA 349 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd., have applied for Environmental clearance from SEIAA for Sand Mining Project - Block No.YDG-10 - Krishna River Bed - Opposite to Sy.Nos.92/2, 91/3, 96(P), 97, 98 & 99 of Hemmadagi Village, Shorapura Taluk Yadagiri District (30-00 Acres) (12.14 Ha)

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Krishna River Bed. The proposed sand block was approved by District Sand Monitoring Committee on 09.11.2020. Since the lease area is 30.00 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as Bl. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.18. Proposed Sand Mining Project - Block No.1 - Tunga Bhadra River Bed - Opposite to Sy.Nos.66 & 65/2 of Yadivala Village, Manvi Taluk, Raichur District (40-00 Acres) (16.18 Ha) by M/s. The Hutti Gold Mines Co. Ltd., Hutti Village & Post, Lingasuguru Taluk, Raichur District- Online Proposal No.SIA/KA/MIN/66140/2021 (SEIAA 350 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd., have applied for Environmental clearance from SEIAA for Proposed Sand Mining Project - Block No.1 - Tunga Bhadra River Bed - Opposite to Sy.Nos.66 & 65/2 of Yadivala Village, Manvi Taluk, Raichur District (40-00 Acres) (16.18 Ha)

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Tunga Bhadra River Bed. The proposed sand block was approved by District Sand Monitoring Committee on 19.08.2020. Since the lease area is 40.00 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as Bl. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed. The subject is placed for discussion and decision of the Authority.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.19. Proposed Sand Mining Project - Block No.1 - Bhima River Bed - Opposite to Sy.Nos.12, 13 & 14 of Takali Village, Afzalpur Taluk, Kalburgi District (15-00 Acres) by M/s. The Hutti Gold Mines Co. Ltd., Hutti Village & Post, Lingasuguru Taluk, Raichur District (6.07 Ha) Online Proposal No.SIA/KA/MIN/66102/2021 (SEIAA 351 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd., have applied for Environmental clearance from SEIAA for Proposed Sand Mining Project - Block No.1 - Bhima River Bed - Opposite to Sy.Nos.12, 13 & 14 of Takali Village, Afzalpur Taluk, Kalburgi District (15-00 Acres).



The subject was discussed in the SEAC meeting held on **1st September 2021**. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a proposal ordinary sand quarrying in Bhima River Bed. The proposed sand block was approved by District Sand Monitoring Committee on 16.01.2021. Since the lease area is 15.00 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as Bl. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Forest NOC should be submitted.
3. Provisions made as per the sustainable sand mining guidelines 2016 and 2020 should be detailed.
4. Replenishment study as per sustainable sand mining guidelines 2020 should be detailed.
5. Collective community development projects under CER should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.20. Proposed Building stone Quarry in 1-37 Acres of Govt. Gomala Land bearing Sy. No. 26 of Donnenahalli Village, Bengaluru South Taluk and Bengaluru Urban District Karnataka by M/S. Adarsha Granites Stone Crushers, Prop: Sri. L. Nagaraju - Online Proposal No. SIA/KA/MIN/66364/2021 (SEIAA 355 MIN 2021)

M/S. Adarsha Granites Stone Crushers, Prop: Sri. L. Nagaraju have applied for Environmental clearance from SEIAA for proposed Building stone Quarry in 1-37 Acres of Govt. Gomala Land bearing Sy. No. 26 of Donnenahalli Village, Bengaluru South Taluk and Bengaluru Urban District Karnataka

The subject was discussed in the SEAC meeting held on **1st September 2021**. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The lease was notified on 27.08.2009. The proponent has obtained NOC's from Forest & Revenue Department. As per the cluster sketch there are 27 leases including this lease, out of which 16 leases exempted from cluster effect in view of the leases were

granted prior to 09.09.2013 or EC's were issued prior to 15.01.2016 and the total area of the remaining 12 leases is 33-26 acres, which is more than the threshold limit of 5 Ha. Project is categorized as B1. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.

1. Approach road asphalting / cement strengthening works should be detailed and submitted.
2. Waste handling should be detailed.
3. Soil conservation measures should be detailed.
4. Cumulative effects due to surrounding quarry areas should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.2.21. Proposed Building Stone Quarry in 2-00 Acres of Govt. Gomala Land bearing Sy.No. 26 of Donnenahalli Village, Bengaluru South Taluk and Bengaluru Urban District Karnataka by M/S. Adarsha Granites Stone crushers, - Online Proposal No.SIA/KA/MIN/66325/2021 (SEIAA 356 MIN 2021)

M/S. Adarsha Granites Stone crushers, Prop: Sri. L. Nagaraju have applied for Environmental clearance from SEIAA for Proposed Building Stone Quarry in 2-00 Acres of Govt. Gomala Land bearing Sy.No. 26 of Donnenahalli Village, Bengaluru South Taluk and Bengaluru Urban District Karnataka

The subject was discussed in the SEAC meeting held on 1st September 2021. The Committee has recommended to SEIAA for issue of Standard ToRs with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The lease was notified on 27.08.2009. The proponent has obtained NOC's from Forest & Revenue Department. As per the cluster sketch there are 27 leases including this lease, out of which 16 leases exempted from cluster effect in view of the leases were granted prior to 09.09.2013 or EC's were issued prior to 15.01.2016 and the total area of the remaining 12 leases is 33-26 acres, which is more than the threshold limit of 5 Ha. Project is categorized as B1. Committee decided to recommend the proposal to SEIAA for issue of standard TORs and following additional TORs to conduct EIA studies along with public hearing.



1. Approach road asphaltting / cement strengthening works should be detailed and submitted.
2. Waste handling should be detailed.
3. Soil conservation measures should be detailed.
4. Cumulative effects due to surrounding quarry areas should be detailed.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

203.3. Reconsidered Projects

203.3.1. Request for Corrigendum of Environmental Clearance of Brigade SEZ & Hotel Development Project at Khatha Old No. 119, New No. 119 (Sy.Nos. 103, 104, 105, 108), Kundalahalli Village, Krishnarajapuram Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Brooke fields Real Estates & Project Pvt. Ltd., (SEIAA 138 CON 2015).

Environmental Clearance has been issued vide letter No. SEIAA 138 CON 2015 dated 02.09.2016 to M/s Brookfield Real Estate and Projects Private Limited for proposed Brigade SEZ and Hotel Development Project at Khatha Old No. 119, New No.119 (Survey No's 103, 104, 105, 108, 108/2, 109, 112, 112/1 & 113/1B), Kundalahalli Village, Krishnarajapuram Hobli, Bengaluru East Taluk, Bengaluru Urban District

M/s Brookfield Real Estate and Projects Private Limited have requested vide letter dated 05.07.2021 for issue of Corrigendum as reduction in BUA from 5,58,940 Sqm to 4,11,949.97 Sqm . (Comparative Statement is Enclosed).

The Authority during the meeting held on 2nd August 2021 after discussion decided to reconsider the proposal for further consideration after submission of the following information.

1. Compliance report to earlier EC conditions.
2. Present Status of the project with photographs

The project proponent has submitted the reply on 31.08.2021. The subject along with the reply is placed before the Authority for the decision.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum as requested.



203.3.2. Proposed "Building Stone Quarry Project" at SyNo.9/1 of Chetnahalli Village, Harapanahalli Taluk, Bellary District (5-00 Acres) by Sri Durgada Basavaraj (SEIAA 344 MIN 2020), [SIA/KA/MIN/184509/2020]

Sri Durgada Basavaraj has applied for Environmental clearance from SEIAA for Building Stone Project at Sy No.9/1 of Chetnahalli Village, Harapanahalli Taluk, Bellary District an area of 5-00 Acres of Patta Land.

The subject was discussed in the SEAC meeting held on 19.01.2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

"The Committee noted that this is a new 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 09.10.2020 for 20 years. The proponent has stated that as per the approved quarry plan there is a level difference of 5 meters within the mining area and the proposed proved quantity of 18,23,565 tons can be mined to a quarry pit depth of 48 meters for lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 138mtr connecting lease area to the all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.1,00,000 to take up rejuvenation of Chikkamegalageri tank.

The committee observed that, as per the Cluster sketch prepared by the DMG there are 21 leases including this lease within the radius of 500 mts from this lease area. The proponent claimed exemption from cluster effect for 6 leases out of 21 leases due to the fact that the leases or ECs were granted prior to 09.09.2013 and 15.01.2016 respectively. The proponent also stated that 11 leases have not applied for EC so far and these leases in Notification stage only. The total area of remaining 3 leases for which ECs issued after 15.01.2016 and the lease under consideration is 11.99 Acres and which being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 153061tonnes (Including waste). Considering the proved mineable reserve of 18,60,781 tonnes (Including waste) the life of the mine as 13 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. Safe drinking water has to be provided at the quarry site."

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to defer the subject for further consideration after obtaining the details leases, pending EC in the same cluster. The matter shall be placed before the Authority after which the matter shall be considered.

The project proponent submitted the reply on 14.07.2021. The subject along with the reply is placed before the Authority for decision.

The authority observed that as per the extended cluster map, the cumulative area of quarry leases located within this cluster and the pending proposals for EC before SEIAA, is in excess of 5Ha and hence, in the present context the appraisal of this proposal under B2 category is not tenable. Therefore, the Authority decided to delist the proposal and advice the proponent to submit a fresh proposal in B1 Category.

203.3.3. Request for Transfer of EC granted to Sri. D Rajgopal Reddy for quarrying of Building Stone at Sy No.414 of Kudligi Village, Kudligi Taluk, Ballary District in favour of M/s Raghuvamshi Stone Crusher (SEIAA 504 MIN 2014)

Environmental Clearance has been granted vide Letter No. SEIAA 504 MIN 2014 dated 10.03.2015 for quarrying of Building Stone at Sy No.414 of Kudligi Village, Kudligi Taluk, Ballary District in favour of Sri. D Rajgopal Reddy.

M/s Raghuvamshi Stone Crusher vide letter submitted on 31.08.2020 has requested to transfer the said Environment Clearance to their favour as lease has been transfer to M/s Raghuvamshi Stone Crusher vide Govt. of Karnataka letter. No. IMP/23/2016-17 dated 14.02.2017 through Dept of Mines and Geology.

The Authority perused the request made by the project authorities during the meeting held on 30th January 2021. The Authority after discussion decided to get the following information for further consideration.

1. Quarrying Audit Report in the prescribed format issued by the DMG from date of EC till date to establish the total quantity extracted so far as per the approved quarry plan/EC.
2. Details of the quantity of proved minable resources, quantity extracted so far and the quantity remaining.
3. Compliance on the EC conditions.
4. Copies of Statutory Clearances obtained as per the conditions of EC/Quarry Lease.

The project proponent have submitted the reply on 30.01.2021. The request along with reply is placed before Authority for decision.

The Authority perused the request made by M/s Raghuvamshi Stone Crusher and decided to transfer the EC dated 06.01.2016 in favour of M/s Raghuvamshi Stone Crusher subject to the following conditions

1. The applicant shall furnish Notorised affidavit of Sri. D Rajgopal Reddy relinquishing

- his claim (duly witnessed by Authorized Signatory of M/s Raghuvamshi Stone Crusher)*
2. Original Copy EC
 3. Notorised Copy of Form-T.

203.4. Miscellaneous:

203.4.1. Modification of Environmental Clearance of Construction of Bosch IT/ITEs Offices for change of name proposed Residential Apartment Project at Sy. Nos. 11, 12, 13, 19, 22, 78, 79, 80, 81, 88, 91, 92 & 93 of Adugodi, Hosur Road, Bangalore North Taluk, Bangalore Urban District by M/s. Bosch Limited (SEIAA 69 CON 2012) - Request for Extension of validity of EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 69 CON 2012 dated 27.03.2013 for Modification of Environmental Clearance of Construction of Bosch IT/ITEs Offices for change of name proposed Residential Apartment Project at Sy. Nos. 11, 12, 13, 19, 22, 78, 79, 80, 81, 88, 91, 92 & 93 of Adugodi, Hosur Road, Bangalore North Taluk, Bangalore Urban District to M/s. Bosch Limited.

The Project Authorities vide letter received on 02.03.2021 requested for extension of the validity of EC for two years as construction of Phase 1 is completed whereas phase 2 has been delayed due to unavoidable reason including COVID-19.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of validity for three years.

203.4.2. Proposed Residential Apartment Project at Sy. Nos. 54/1 & 54/2 of Haralkute Village, Begur Hobli, Bangalore South Taluk, Bangalore by M/s. Shankeshwar Landmarks (LLP)., (SEIAA 10 CON 2019) - Request for issue of Amendment to EC

Environmental clearance has been issued to this project vide letter No. SEIAA 10 CON 2019 dated 29.04. 2019 for construction of proposed Residential Apartment Project at Sy. Nos. 54/1 & 54/2 of Haralkute Village, Begur Hobli, Bangalore South Taluk, Bangalore to M/s. Shankeshwar Landmarks (LLP).,

The project Authorities vide letter dated 04.09.2021 requested for issue of corrigendum to EC as change BUA from 80,299.52 Sqm to 89,640.102 Sqm, the building configuration earlier consisted of 6 Towers, Tower 1 4 5 & 6 having 2Basement + Ground Floor + 18 Upper Floor + Terrace Floor and tower 2 and 3 are having 2Basement Floor + Ground Floor + 17 Upper Floor + Terrace Floor with total of 440 Units, Now proposed will consisted of 2 Towers, each tower consisted of Basement Floor + Ground Floor + 18 Upper Floor + Terrace Floor with total of 497 units.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum as requested

203.4.3. Proposed Building Stone Quarry Project at Sy.Nos.56, Kowthumarahalli Village, Tumakuru Taluk & District (0-20 Acres of Govt. Land) by Sri. K.V. Anil Reddy - DEIAA/TUM/BST/23/2016-2017- Request for Transfer of Environmental Clearance in favour of M/s Karnataka Granite Industries.

Environmental clearance has been issued to this project vide letter No. DEIAA/TUM/BST/23/2016-17 dated 23.01.2018 for Proposed Building Stone Quarry Project at Sy.Nos.56, Kowthumarahalli Village, Tumakuru Taluk & District (0-20 Acres of Govt. Land) to Sri. K.V. Anil Reddy.

M/s Karnataka Granite Industries have requested vide letter dated 15.04.2021 for transfer of the above said EC in favour of M/s Karnataka Granite Industries as the quarry lease has been transferred to M/s Karnataka Granite Industries through the Dept. Of Mines and Geology, Tumkur

The Concerned file from DEIAA has been issued to this office on 06.09.2021.

The Authority perused the request made by M/s Karnataka Granite Industries and decided to transfer the EC dated 23.01.2018 in favour of M/s Karnataka Granite Industries to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. K.V. Anil Reddy relinquishing his claim (duly witnessed by Authorized Signatory of M/s Karnataka Granite Industries)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.4. Proposed Black Granite Quarry Project at Sy.Nos. 22, Doddaguli Village, Kanakapura Taluk, Ramanagara District (2-00 Acres 09 Guntas) by M/s. Vijayalakshmi Granites (SEIAA 136 MIN 2020)- Request for Transfer of Environmental Clearance in favour of S K Enterprises

Environmental Clearance has been issued to this project vide letter SEIAA 136 MIN 2020 dated 26.02.2021 for Proposed Black Granite Quarry Project at Sy.Nos. 22, Doddaguli Village, Kanakapura Taluk, Ramanagara District (2-00 Acres 09 Guntas) to M/s. Vijayalakshmi Granites

M/s S. K. Enterprises have requested vide letter dated 21.08.2021 for transfer of the above said EC in favour of M/s S K Enterprises as the quarry lease (QL No. 657) has been transferred to M/s S K Enterprises through Dept of Mines and Geology on 19.08.2021.

The concerned file from DEIAA has been received by this Office

The Authority perused the request made by M/s S K Enterprises and decided to transfer the EC dated 26.02.2021 in favour of M/s S K Enterprises subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of M/s. Vijayalakshmi Granites relinquishing his claim (duly witnessed by Authorized Signatory of M/s S K Enterprises)*
2. *Original Copy EC*
3. *Notarised Copy of Form-T.*

203.4.5. Proposed Building Stone Quarry Project at Sy.Nos. 82/K-1, Budappanahalli Village, Byadagi Taluk, Haveri District (5-00 Acres of Govt Land) by Sri. Virupakshappa R. Bellary (SEIAA 122 MIN 2015)- Request for Transfer of Environmental Clearance in favour of M/s V. R. Ballari & Company.

Environmental Clearance has been issued to this project vide letter No. SEIAA 122 MIN 2015 dated 22.05.2015 for Proposed Building Stone Quarry Project at Sy.Nos. 82/K-1, Budappanahalli Village, Byadagi Taluk, Haveri District (5-00 Acres of Govt Land) to Sri. Virupakshappa R. Bellary.

Sri. Virupakshappa R. Bellary have requested vide letter received on 06.09.2021 for transfer of above said EC in favour of M/s V. R. Ballari & Company as the quarry lease has been transferred to M/s V. R. Ballari & Company through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Virupakshappa R. Bellary and decided to transfer the EC dated 22.05.2015 in favour of M/s V. R. Ballari & Company subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. Virupakshappa R. Bellary relinquishing his claim (duly witnessed by Authorized Signatory of M/s V. R. Ballari & Company)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.6. Proposed Building Stone Quarry Project at Sy.Nos. 40/B, Chattanahalli Village, Arasikere Hobli, Harapanahalli Taluk, Davanagere District (2-00 Acres of Patta Land) by Sri. A Siddalingappa (SEIAA 552 MIN 2019) - Request for Transfer of Environmental Clearance in favour of Sri. Anjigere Prasanna.

Environmental Clearance has been issued to this project vide letter No. SEIAA 552 MIN 2019 dated 29.11.2019 for Proposed Building Stone Quarry Project at Sy.Nos. 40/B, Chattanahalli Village, Arasikere Hobli, Harapanahalli Taluk, Davanagere District (2-00 Acres of Patta Land) to Sri. A Siddalingappa

Sri. Anjigere Prasanna have requested vide letter received on 06.09.221 for transfer of EC in favour to him as his father Sri. A Siddalingappa had passed away. Hence the Dept of Mines and Geology has transferred quarry lease to Sri. Anjigere Prasanna on 31.08.2021.

Suresh

The Authority after discussion decided to transfer the EC dated 29.11.2019 in favour of Sri. Anjigere Prasanna subject to the following conditions

1. *The project proponent should submit registered / notarized consent from the legal heirs, if any.*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*
4. *Notorized copy of the Death certificate of late. Sri. A Siddalingappa*

203.4.7. Proposed Building Stone Quarry Project at Sy.Nos. 67, Khajjari Village, Ranebennur Taluk, Haveri District (4-00 Acres of Govt. Land) by Sri. Virupakshappa R. Bellary (SEIAA 196 MIN 2015) - Request for Transfer of Environmental Clearance in favour of M/s V. R. Ballari & Company.

Environmental Clearance has been issued to this project vide letter No. SEIAA 196 MIN 2015 for Proposed Building Stone Quarry Project at Sy.Nos. 67, Khajjari Village, Ranebennur Taluk, Haveri District (4-00 Acres of Govt. Land) to Sri. Virupakshappa R. Bellary.

Sri. Virupakshappa R. Bellary have requested vide letter received on 06.09.2021 for transfer of above said EC in favour of M/s V. R. Ballari & Company as the quarry lease has been transferred to M/s V. R. Ballari & Company through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Virupakshappa R. Bellary and decided to transfer the EC dated 22.05.2015 in favour of M/s V. R. Ballari & Company subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. Virupakshappa R. Bellary relinquishing his claim (duly witnessed by Authorized Signatory of M/s V. R. Ballari & Company)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.8. Proposed Building Stone Quarry Project at Sy.Nos. 38, Chowdlapur Village, Kadur Taluk, Chikkamagalur District (2-00 Acres of Govt. Gomala Land) by Sri. K.S. Ramesh (SEIAA 81 MIN 2012) - Request for Transfer of Environmental Clearance in favour of Sri. G Anand Kumar.

Environmental Clearance has been issued to this project vide letter No. SEIAA 81 MIN 2012 dated 10.01.2013 for Proposed Building Stone Quarry Project at Sy.Nos. 38, Chowdlapur Village, Kadur Taluk, Chikkamagalur District (2-00 Acres of Govt. Gomala Land) to Sri. K.S. Ramesh.



Sri. G Anand kumar has requested vide letter dated 05.08.2021 for transfer of above said EC as the quarry lease (QL No. 496) as been transferred to Sri. G Anand kumar through the Dept of Mines and geology on 07.07.2021.

The Authority perused the request made by Sri. G Anand kumar and decided to transfer the EC dated 10.01.2013 in favour of Sri. G Anand kumar subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. K.S. Ramesh.relinquishing his claim (duly witnessed by Authorized Signatory of Sri. G Anand kumar)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.9. Proposed Building Stone Quarry Project at Sy.Nos. 39, Chowdlapur Village, Kadur Taluk, Chikkamagalur District (1-00 Acres 20 Guntas of Govt. Gomala Land) by Sri. K.S. Ramesh (SEIAA 82 MIN 2012) - Request for Transfer of Environmental Clearance in favour of Sri. G Anand Kumar.

Environmental Clearance has been issued to this project vide letter No. SEIAA 82 MIN 2012 dated 10.01.2013 for Proposed Building Stone Quarry Project at Sy.Nos. 39, Chowdlapur Village, Kadur Taluk, Chikkamagalur District (1-00 Acres 20 Guntas of Govt. Gomala Land) to Sri. K.S. Ramesh

Sri. G Anand kumar has requested vide letter dated 05.08.2021 for transfer of above said EC as the quarry lease (QL No. 497) as been transferred to Sri. G Anand kumar through the Dept of Mines and geology on 07.07.2021.

The Authority perused the request made by Sri. G Anand kumar and decided to transfer the EC dated 10.01.2013 in favour of Sri. G Anand kumar subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. K.S. Ramesh.relinquishing his claim (duly witnessed by Authorized Signatory of Sri. G Anand kumar)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.10. Proposed Building Stone Quarry Project at Sy.Nos. 68, Haraluru Byrasandra Village, Tumakuru Taluk & District (1-30 Acres of Govt. Gomala Land) by Sri. K.A.M. Haneef - DEIAA/TUM/BST/11/2017-18- Request for Transfer of Environmental Clearance in favour of M/s Karnataka Jelly Crusher.

Environmental Clearance has been issued to this project vide letter No. DEIAA/TUM/BST/11/2017-18 by DEIAA, Tumkuru for Proposed Building Stone Quarry Project at Sy.Nos. 68, Haraluru Byrasandra Village, Tumakuru Taluk & District (1-30 Acres of Govt. Gomala Land) to Sri. K.A.M. Haneef.

Suman

M/s Karnataka Jelly Crusher have requested vide letter dated 04.08.2021 for transfer of above said EC favour of M/s Karnataka Jelly Crusher as the quarry Lease (QL. No. 520) has been transferred to M/s Karnataka Jelly Crusher through the Dept of Mines and Geology.

The Authority perused the request made by M/s Karnataka Jelly Crusher and decided to transfer the EC in favour of M/s Karnataka Jelly Crusher subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. K.A.M. Haneef relinquishing his claim (duly witnessed by Authorized Signatory of M/s Karnataka Jelly Crusher,)*
2. *Original Copy EC*
3. *Notarised Copy of Form-T.*

203.4.11. Proposed Building Stone Quarry Project at Sy.Nos. 68, Haraluru Byrasandra Village, Tumakuru Taluk & District (2-00 Acres of Govt. Gomala Land) by Sri. K.M. Abdul Khadar - DEIAA /TUM/BST/34/2017-18 - Request for Transfer of Environmental Clearance in favour of M/s Karnataka Jelly Crusher.

Environmental Clearance has been issued to this project vide letter No. DEIAA /TUM/BST/34/2017-18 dated 05.07.2018 for Proposed Building Stone Quarry Project at Sy.Nos. 68, Haraluru Byrasandra Village, Tumakuru Taluk & District (2-00 Acres of Govt. Gomala Land) to Sri. K.M. Abdul Khadar.

M/s Karnataka Jelly Crusher have requested vide letter dated 04.08.2021 for transfer of above said EC favour of M/s Karnataka Jelly Crusher as the quarry Lease (QL. No.547) has been transferred to M/s Karnataka Jelly Crusher through the Dept of Mines and Geology.

The Authority perused the request made by M/s Karnataka Jelly Crusher and decided to transfer the EC in favour of M/s Karnataka Jelly Crusher subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. K.M. Abdul Khadar relinquishing his claim (duly witnessed by Authorized Signatory of M/s Karnataka Jelly Crusher,)*
2. *Original Copy EC*
3. *Notarised Copy of Form-T.*

203.4.12. Proposed Building Stone Quarry Project at Sy.Nos. 97(P), Doddamavathur Village, Kunigal Taluk, Tumakuru District (2-00 Acres 20 Guntas of Govt. Land) by Sri. L.V. Sunil Kumar - DEIAA/TUM/BST/48/2017-18 - Request for Transfer of Environmental Clearance in favour of M/s Madhu Stone Crushers.

Environmental Clearance has been issued to this project vide letter No. DEIAA/TUM/BST/48/2017-18 dated 24.03.2018 by DEIAA, Tumkur for Proposed

Building Stone Quarry Project at Sy.Nos. 97(P), Doddamavathur Village, Kunigal Taluk, Tumakuru District (2-00 Acres 20 Guntas of Govt. Land) by Sri. L.V. Sunil Kumar.

M/s Madhu Stone Crushers have requested vide letter dated 17.08.2021 for transfer of above said EC in favour of M/s Madhu Stone Crushers as the quarry lease (QL No. 889) was transferred to M/s Madhu Stone Crushers through the Dept of Mines and Geology.

The Authority perused the request made by M/s Madhu Stone Crushers and decided to transfer the EC in favour of M/s Madhu Stone Crushers subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. L.V. Sunil Kumar relinquishing his claim (duly witnessed by Authorized Signatory of M/s Madhu Stone Crushers)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.13. Request for Transfer of Environmental Clearance of Building Stone Quarry Project at Sy.Nos. 97(P). Doddamavathur Village, Kunigal Taluk, Tumakuru District (2-00 Acres of Govt. Land) by Sri. S.B. Jagadish - DEIAA/TUM/BST/47/2017-18 - Request for Transfer of Environmental Clearance in favour of M/s Madhu Stone Crushers..

Environmental Clearance has been issued to this project vide letter No. DEIAA/TUM/BST/47/2017-18 dated 24.03.2018 by DEIAA Tumkuru for Proposed Building Stone Quarry Project at Sy.Nos. 97(P) Doddamavathur Village, Kunigal Taluk, Tumakuru District (2-00 Acres of Govt. Land) to Sri. S.B. Jagadish

M/s Madhu Stone Crushers have requested vide letter dated 17.08.2021 for transfer of above said EC in favour of M/s Madhu Stone Crushers as the quarry lease (QL No. 889) was transferred to M/s Madhu Stone Crushers through the Dept of Mines and Geology.

The Authority perused the request made by M/s Madhu Stone Crushers and decided to transfer the EC in favour of M/s Madhu Stone Crushers subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. L.V. Sunil Kumar relinquishing his claim (duly witnessed by Authorized Signatory of M/s Madhu Stone Crushers)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.14. Building Stone Quarry Project at Sy.Nos. 40, Gowdagere Village, Channapatna Taluk, Ramanagara District (2-00 Acres of Govt.Land) by Sri

G. Dayananda Sagar. - Request for Transfer of Environmental Clearance of M/s C P T Stone Crusher- (SEIAA 20 MISC 2021)

Environmental Clearance has been issued to this project vide letter No. DEIAA /004/2016/B.S/RMN dated 06.02.2018 by DEIAA Ramanagara District for Building Stone Quarry Project at Sy.Nos. 40, Gowdagere Village, Channapatna Taluk, Ramanagara District (2-00 Acres of Govt.Land) by Sri G. Dayananda Sagar.

M/s CPT Stone Crusher have requested vide letter dated 25.02.2021 for Transfer of above said EC in favour of M/s CPT Stone Crusher as the quarry lease has been transferred to M/s CPT Stone Crusher through the Dept. of Mines and Geology.

The Authority perused the request made by M/s CPT Stone Crusher and decided to transfer the EC in favour of M/s CPT Stone Crusher subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri G. Dayananda Sagar relinquishing his claim (duly witnessed by Authorized Signatory of M/s CPT Stone Crusher)*
2. *Original Copy EC*
3. *Notarised Copy of Form-T.*

203.4.15. Change in product mix with the existing manufacturing facility at Plot No. 8C & 9A KIADB industrial area, Bashettihalli, Doddaballapura Taluk, Bangalore Rural District by M/s. Resonance Laboratories Pvt. Ltd, (SEIAA 15 IND (VIOL) 2018). - Request for amendment in Environmental Clearance.

This is a project from M/s. Resonance Laboratories Pvt. Ltd. seeking Environmental clearance for change in product mix of active Pharmaceutical ingredients with the production capacity of 10.29 TPA with 9 No's of APIs to 19 No's of APIs with same capacity in existing manufacturing facility having plot area of 32,374.9 Sq.m.

The details of the APIs are as follows:

Sl. No.	Products	Existing Quantity (TPA)	Proposed Qty (TPA)	Variation in quantity	Change in productmix scenario
1.	Imipramine Hydrochloride	1.00	1.00	0	No change
2.	Mepyramine Maleate / Base	2.24	0.70	-1.54	Decrease
3.	Oxyphenonium Bromide	0.50	0.50	0	No change
4.	Oxybutynin Chloride	2.00	2.00	0	No change
5.	Clidinium Bromide	2.00	2.00	0	No change
6.	Isopropomide Iodide	0.50	0.50	0	No change
7.	Mebrophenhydramine Hydrochloride	1.00	1.00	0	No change
8.	Carbinoxamine Maleate	1.00	0.43	-0.57	Decrease

9.	Buprenorphine Hydrochloride	0.05	0.05	0	No change
10.	Atropine Sulfate	-	0.5	0.5	New Product
11.	Baclofen	-	0.3	0.3	New Product
12.	Glycopyrrolate	-	0.05	0.05	New Product
13.	HomatropineHydrobromide	-	0.15	0.15	New Product
14.	HomatropineMethylbromide	-	0.5	0.5	New Product
15.	Methylphenidate HCl	-	0.05	0.05	New Product
16.	Naloxone Hydrochloride	-	0.02	0.02	New Product
17.	Naltrexone Hydrochloride	-	0.02	0.02	New Product
18.	Pramoxine Hydrochloride	-	0.5	0.5	New Product
19.	Ipratropium Bromide	-	0.02	0.02	New Product
	Total	10.29	10.29		

The committee meeting held on 19.5.2018 appraised the proposal as per the Notification dated: 8-3-2018 issued by MoEF & CC considering the information provided in the statutory application-Form I, pre-feasibility report, proposed TORs and clarification/additional information provided during the meeting. The committee decided to recommend the proposal to SEIAA for issue of Standard TORs along with additional TORs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines and to conduct public hearing. The Authority during the meeting held on 1.6.2018 decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

The Authority during the meeting held on 1.6.2018 perused the proposal and took note of the recommendation of SEAC. The Authority noted that the proponent have stated that they had Consent for Establishment/ Operation for 9 products with at total capacity of 9.29 TPA and they have subsequently added 10 products after the inception of EIA Notification, 2006 for manufacture without increase in the total quantity of products. However, no prior Environmental Clearance has been obtained for change in the product-mix. The Authority therefore opined that the activity in the industry is in violation of the provision of the EIA Notification, 2006 having undertaken manufacturing of bulk drugs without prior Environmental Clearance as required under

EIA Notification, 2006. In view of the above facts and circumstances the Authority decided to issue ToR for conducting the Environment Impact Assessment study with public consultation following the procedure laid down in the Notification No. S.O. 804 (E) dated 14th March 2017, Notification No S.O.1030 (E) dated 8th March 2018.

Accordingly TORs were issued on 15-06-2018. The proponent has submitted the EIA report on 28-04-2020.

The proposal was placed before 242nd SEAC online meeting for EIA appraisal.

The proponent and consultant attended 242nd SEAC meeting held on 07-05-2020 for EIA appraisal. The Committee noted that as seen from the records the project was started in 90s and continues to operate based on the CFE and CFO issued by KSPCB and the plant is operating till today. This has been categorized under violation category for the fact that the proponent has not obtained EC as per the EIA notification 2006. As per the EIA report the proponent is proposed to take effluents to CETP and for this he has agreed to convert into ZLD. The proponent has also agreed that he will go for alternatives to toluene solvent.

As far as damages due to violation the proponent has stated that all the parameters are within the permissible norms and hence he reiterated no damages have been caused due to the operation of the plant in the absence of EC. However in this regard he came forward to earmark Rs15 lakhs towards the remediation measures and he has also agreed to submit the detailed damages caused due to this plant as per Kyoto protocol.

As far as CER is concerned the proponent has stated that he will contribute Rs 10Lakhs to PM care account. The committee after discussion and deliberation decided to recommend the project for issue of Environmental Clearance subject to submission of the following information to SEIAA.

- 1) Revised EMP incorporating proposed ETP along with flow chart in order to achieve ZLD may be worked out and submitted.
- 2) Revised land use and land cover analysis of study area based on high resolution satellite imagery may be prepared and submitted.
- 3) Detailed damages and remediation measures caused due to this plant may be worked out and submitted as per Kyoto protocol.

The committee also imposed the following condition.

- 1) Toluene solvent may be replaced by alternatives.
- 2) Install separate ETP instead of sending effluents to CETP in order to achieve ZLD.
- 3) For boiler fuel biomass briquettes may be used.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Environmental Clearance subject to submission of the following:



- a) Bank guarantee for an amount of Rs.15 Lakhs with the Karnataka State Pollution Control Board, Bengaluru along with details of remediation plan and Natural and Community Resource Augmentation Plan and the time frame for execution of the same.
- b) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

The Authority also decided to impose an additional condition that the project authority should establish ETP with zero liquid discharge ZLD) facility before commencing proposed expansion/modification.

The Authority also decided to file a complaint against the project proponent before jurisdictional court of law for the alleged violation under section 19 of the Environment (Protection) Act 1986, later that is after the relaxing of the lockdown situation due to COVID 19. The Authority also decided to authorize Shri H.K.Vasanth, Advocate and Shri Ravikumar J.K., Scientific Officer, Department of Forest, Ecology and Environment for filing the complaint.

Accordingly compliant has been filed before the Hon'ble court of II additional, Chief Judicial Magistrate at Bangalore Rural, Bangalore on 23.08.2021.

Environmental Clearance has been issued to this project vide letter No. SEIAA 15 IND (VIOL) 2018 dated 24.08.2020 for Change in product mix with the existing manufacturing facility at Plot No. 8C & 9A KIADB industrial area, Bashettihalli, Doddaballapura Taluk, Bangalore Rural District to M/s. Resonance Laboratories Pvt. Ltd,

The project Authorities vide letter dated 23.06.2021 have requested this Authority to issue an addendum to the EC issued to facilitate them to handover the effluent generated in their unit to the CETP which is being established from the said unit after primary treatment.

The Authority perused the request made by the project authorities and after discussion decided to issue corrigendum subject to decision of NGT or Appeal thereof if any.

203.4.16. Proposed Shahbad Stone Quarry Project at Sy.Nos. 67/1, Gandhinagar Village, Chittapur Taluk, Kalaburgi District (2-00 Acres of Patta Land) by Sri T. Sharanabasappa., - DEIAA/0184/MIS/2017-18 - Request for Transfer of Environmental Clearance in favour of Smt. Kasturibai.

Environmental Clearance has been issued to this project vide letter No. DEIAA/0184/MIS/2017-18 dated 20.12.2018 for proposed Shahbad Stone Quarry Project at Sy. Nos. 67/1, Gandhinagar Village, Chittapur Taluk, Kalaburgi District (2-00 Acres of Patta Land) to Sri T. Sharanabasappa.

Smt. Kasturibai have requested vide letter dated 28.12.2020 for transfer of EC granted to Sri. Sharanabasappa in her favour as lease has been transferred to her favour on 03.09.2019 from Dept of Mines and Geology Kalaburgi under the provisions of Rule No. 19-A of KMMC Rules 1994.

The concerned DEIAA file has been issued on 09.08.2021.

The Authority after discussion decided to transfer the EC dated 20.12.2018 in favour of Smt. Renukadevi. K. subject to the following conditions

1. Original Copy EC / Notorised Copy of EC
2. Notorised Copy of Form-T.
3. Notorized copy of the Death certificate of Late Sri. Sharanabasappa

203.4.17. Proposed Building Stone Quarry Project at Sy.Nos. 318, Bandihalli Village, Kunigal Taluk, Kalaburgi Tumakuru District (1-10 Acres of Gomal Land) by Sri S. M. Boregowda,- DEIAA/TUM/BST/58/2016-17 - Request for Transfer of Environmental Clearance in favour of M/s Sreenidhi Stone Services.

Environmental Clearance has been issued by DEIAA, Tumkuru District vide letter No. DEIAA/TUM/BST/58/2016-17, dated: 23.01.2018 to to Sri. S M Boregowda by DEIAA Tumkur, for quarrying of Building stone at Sy No. 318 of Bandihalli Village, Kunigal Taluk, Tumkur District, (1-10 Acres)

M/s Sreenidhi Stone Services have requested vide letter dated 30.01.2021 for transfer of EC granted to Sri. S M Boregowda in favour of M/s Sreenidhi Stone Services as lease has been transferred to their favour on 30.11.2019 from Dept of Mines and Geology Tumkur under the provisions of Rule No. 19-A of KMMC Rules 1994.

The concerned DEIAA file has been issued on 09.08.2021.

The Authority perused the request made by M/s Sreenidhi Stone Services. and decided to transfer the EC dated 06.01.2016 in favour of M/s Sreenidhi Stone Services subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. S M Boregowda (India)relinquishing his claim (duly witnessed by Authorized Signatory of M/s Sreenidhi Stone Services.)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*

203.4.18. Quarrying of Pink Granite Quarrying (Q. L. No. 644) at Sy. No. 78 in Yelakarallahalli Village, Gudibande Taluk, Chikkaballapura District by Sri. K S Palaniswamy - (SEIAA 404 MIN 2019)- Request for extension of validity of EC.



Environmental Clearance has been issued this project vide letter No. SEIAA 404 MIN 2019 dated 16.07.2019 for Quarrying of Pink Granite Quarrying (Q. L. No. 644) at Sy. No. 78 in Yelakarallahalli Village, Gudibande Taluk, Chikkaballapura District to Sri. K S Palaniswamy.

The project Authorities requested vide letter received on 04.09.2021 for extend the validity of EC. validity of the lease period is 30 years w.e.f. 08.04.2014

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of validity for three years.

203.4.19. Quarrying of Black Granite at Sy No. 211 of Kothalavadi Village, Chamarajanagara Taluk & District by Sri. K Siddamallappa - (SEIAA 175 MIN 2015) - Request for Transfer of EC in favour of Sri. K S Somalingappa.

Environmental clearance has been issued to this Project vide letter No. SEIAA 175 MIN 2015 dated 13.07.2015 for Quarrying of Black Granite at Sy No. 211 of Kothalavadi Village, Chamarajanagara Taluk & District to Sri. K Siddamallappa.

Sri. K. S. Somalingappa have vide letter dated 24.08.2021 requested the Authority for transfer of EC issued to in his favour as his father Sri. K Siddamallappa passed away. The quarry lease has been transferred through Dept of Mines and geology.

The Authority after discussion decided to transfer the EC dated 13.07.2015 in favour of Sri. K. S. Somalingappa subject to the following conditions

1. *The project proponent should submit registered / notarized consent from the legal heirs, if any.*
2. *Original Copy EC*
3. *Notarised Copy of Form-T.*
4. *Notarized copy of the Death certificate of late. Sri. K. S. Somalingappa*

203.4.20. Quarrying of Ordinary sand Quarry at Sy. No- 8/3 & 8/4 in Vasan Village, Naragund Taluk, Gadag District by M/s. Shri Renukadevi Minerals - (SEIAA 219 MIN 2019) - Request for extension of validity of EC.

Environmental clearance has been issued to this project vide letter No. SEIAA 219 MIN 2019 dated 03.07.2019 for Quarrying of Ordinary sand Quarry at Sy. No- 8/3 & 8/4 in Vasan Village, Naragund Taluk, Gadag District to M/s. Shri Renukadevi Minerals

M/s. Shri Renukadevi Minerals have requested vide letter dated 14.09.2021 for extension of validity of EC. EC was issued for a period of 2 years with a total production of 56,547 Tonnes per Annum. But the production achieved in last 2 years is 20,523.59 tonnes. Therefore the proponent proposing to utilize the remaining balance 30,855.8 tonnes per annum for further 3 years.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of validity for three years.

203.4.21. Quarrying of Road Metal & Building Stone at Sy. No. 59 in Gowrasamudra Village, Molakalmur Taluk, Chitradurga District by M/s. Dilip Buildcon Ltd.- (SEIAA 257 MIN 2019) - Request for extension of validity of EC.

Environmental clearance has been issued to this project vide letter No.257 MIN 2019 dated 05.07.2019 for quarrying of Quarrying of Road Metal & Building Stone at Sy. No. 59 in Gowrasamudra Village, Molakalmur Taluk, Chitradurga District to M/s. Dilip Buildcon Ltd.

The project authorities vide letter submitted on 13.09.2021 have stated that this quarry is taken for the purpose of road formation which is a time bound project. Therefore it was planned to extract 9,11,153 tons during the first year and 9,24,915 tons during the 2nd year. But the production achieved in the last 2 years is 3,38,180 Tonnes. As there was change in alignment the production quantity further required is 9,01,959 tonnes. The project proponent has requested to extend the validity of EC till 31st December 2021.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of EC till 31st December 2021.

203.4.22. Proposed Building Stone Quarry project at Sy No. 88, Manchegowdanapalya Village, Ramanagara Taluk & District in an area of 2-28 Acres by Sri. L Srinivas - (SEIAA 946 MIN 2015) - Request for transfer of EC dated 16.01.2016 in favour of M/s. R. K.M. Sand & Aggregates.

Environmental Clearance has been issued to this project vide letter No. SEIAA 946 MIN 2015 dated 16.01.2016 for Building Stone Quarry project at Sy No. 88, Manchegowdanapalya Village, Ramanagara Taluk & District to Sri. Srinivas.

Sri. L Srinivas have requested vide letter dated 20.09.2021 for transfer of EC issued to him in favour of M/s R. K. M Sand & Aggregates as the quarry lease has been transferred to M/s R. K. M Sand & Aggregates through the Dept. of mines and Geology. validity of the lease period is 20 years w.e.f. 01.04.2006

The Authority perused the request made by Sri. L Srinivas and decided to transfer the EC dated 16.01.2016 in favour of M/s R. K. M Sand & Aggregates subject to the following conditions

1. *The applicant shall furnish Notorised affidavit of Sri. L Srinivas relinquishing his claim (duly witnessed by Authorized Signatory of M/s R. K. M Sand & Aggregates,)*
2. *Original Copy EC*
3. *Notorised Copy of Form-T.*



203.4.23. Expansion of Building Stone Quarry at Sy. No. 87/4, Kanaganamaradi Village, Pandavapura Taluk, Mandya District, Karnataka by Smt K. Hemalatha - (SEIAA 334 MIN 2020) - Request for extension of Validity of EC

Environmental clearance has been issued to this project vide letter No. 334 MIN 2020 dated 20.03.2021 for Expansion of Building Stone Quarry at Sy. No. 87/4, Kanaganamaradi Village, Pandavapura Taluk, Mandya District, Karnataka to Smt. K. Hemalatha.

The project proponent vide letter dated 20.09.2021 requesting for extension of validity of EC. Environmental clearance has been issued for a period of 5 years with a production capacity as shown in below table

Year	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Production in tonnes	2,00,000	15,000	15,000	15,000	15,000

But the production achieved only 40,000 tonnes in the First Year i.e. 2020-2021. As the total production permitted as per the EC is 2,60,000 tonnes for 5 years, the remaining quantity which was left over in the first year of the earlier plan period will be taken up in the present financial year i.e. 2021-22 and the next financial year i.e. 2022-2025. So project proponent has obtained modified quarry plan for the remaining production capacity of 2,15,000 tonnes in the 1st Year (2021-22) and 15,000 Tonnes per Annum (2022-25) for remaining 3 years of plan period. validity of the lease period is 30 years w.e.f. 29.07.2020.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of validity for three years.

203.4.24. Quarrying of Building Stone at Sy. Nos. 308 & 317 of K.Honnalagere Village, Mudduru Taluk, Mandya District, Karnataka by M/s. Dilip Buildcon Limited - (SEIAA 149 MIN 2020) - Request for extension of Validity of EC

Environmental Clearance has been issued this project vide letter dated 21.09.2021 requesting for extend the validity of EC. Environmental clearance has been issued for a period of 5 years with a production capacity as shown in below table

Year	1 st Year	2 nd Year	3 rd Year
Production in tonnes	4,41,007	2,94,005	1,47,000

But the production quantity achieved only 20,000 Tonnes in the first year i. e. 2020 - 2021. As the production permitted as per the EC is 8,82,012 tonnes for 3 years, the remaining quantity which was left over in the first year of the earlier plan period will be taken up in the present financial year i.e.2021-22 and the next financial year i.e. 2022-23. The project proponent have obtained modified quarry plan for the remaining production capacity of 6,03,410 tonnes in the 1st Year (2021-22) and 2,58,602 tonnes in the 2nd Year (2022-23) of the plan period.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of validity for three years.

203.4.25. Proposed Building Stone Quarry at Sy.No.266, Bilagumba Village, Ramanagara Taluk, Ramanagara District (5-00 Acres) by M/s. Dilip Buildcon Ltd., (SEIAA 283 MIN 2019) - Request for extension of Validity of EC

Environmental Clearance has been granted vide letter No. SEIAA 283 MIN 2019, dated 30.5.2019 for quarrying of building stone at Sy.No.266, Bilagumba Village, Ramanagara Taluk, Ramanagara District for production capacity of 6,00,000 Tonnes for 1st year and 1,00,000 Tonnes for 2nd Year.

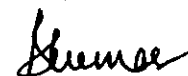
The project authorities vide letter submitted on 09.12.2020 have stated that this quarry is taken for the purpose of road formation which is a time bound project. Therefore it was planned to extract 600000 tons during the first year and 100000 tons during the 2nd year. whereas due to unavoidable circumstances and local problems only 82140 tons have been extracted as against the targeted quantity of 600000 tons during the first year. The validity of the EC issued is going to expire on 31.03.2021. The project Authorities have therefore requested for extension of the validity of the EC for the next two years for extraction of remaining approved quantity of 517858 tons of building stone for construction of road.

The Authority perused the details and the request made by the project authorities during the meeting held on 15th February 2021 and decided to issue order of extension of validity for a period of two years with the same terms and conditions of the earlier EC and limiting the quantity to the remaining 517858 tons as per the approved quarry plan. The extension of validity is subject to get the quarry plan duly modified and approved by the competent authorities before undertaking quarrying in the extended period.

The Project Proponent submitted quarry plan duly modified and approved by the competent authorities on 28.07.2021.

The Authority have decided to extend the Validity of EC for two more years.

203.4.26. Proposed Building stone Quarry project at Sy.No.88 of Manchegowdanapalya Village, Ramanagara Taluk & District(5-00 Acres)



by Smt. Suman Krishnappa (SEIAA 367 MIN 2019) - Request for extension of Validity of EC

Environmental Clearance has been granted vide letter No. SEIAA 367 MIN 2019, dated 12.07.2019 for quarrying of building stone at Sy.No.88 of Manchegowdanapalya Village, Ramanagara Taluk & District for production capacity of 9,00,000 Tonnes for 1st year, 70,000 Tonnes for 2nd Year and 10,000 for 3 to 5 years..

The project authorities vide letter dated 21.07.2020 have submitted that they have not reached the targeted quantity of production for 1st year. Hence the project authorities requested to carry forward the previous year balance quantity of 5,29,445 MT to current year.

The Authority perused the request made by the project proponent during the meeting held on 15th February 2021 and opined that such a permission would contravene the scheme of quarrying proposed in the approved quarry plan. The Authority therefore decided to advice the project proponent to get the modified quarry plan approved from competent Authorities and to obtain modified environmental clearance following the due procedure of Law.

Accordingly the Director of Mines and Geology has requested Authority to grant permission to extract balance quantity of the previous year (2019-20) vide letter dated 23.11.2020. But the project proponent have not submitted the modified quarry plan from the competent Authority.

The Authority perused the request and observed that EC has been granted for a period of 5 years from 2019 based on a quarry plan duly approved by the competent Authorities and due appraisal by SEAC to ensure sustainable quarrying. Permitting to extract quantity over and above the quantity approved as per the quarry plan in a given period of time is not only volatile of the quarry plan approved under the Minor Mineral Concession Rules but also amount to violation of the principles of sustainable quarrying laid down under the EIA Notification, 2006.

The Authority after discussion decided to advice the project authorities to seek modification of EC if so desired along with a duly modified quarry plan following the procedure of law.

The Project Proponent submitted quarry plan duly modified and approved by the competent authorities on 28.07.2021. The Request along with the Modified Quarry Plan is placed before the Authority for discussion and decision.

The Authority have decided to extend the Validity of EC for two more years.

203.4.27. Building Stone Quarry Project, Sy.No.88 (P) of Manchegowdanapalya Village, Ramanagara Taluk & Dist. (2-20 Acres) (QL No.1246) of Smt. Suman Krishnappa- Request for carry forward the balance production. (SEIAA 368 MIN 2019)



Environmental Clearance has been granted vide letter No. **SEIAA 368 MIN 2019**, dated 12.07.2019 for quarrying of building stone at Sy.No.88 (P) of Manchegowdanapalya Village, Ramanagara Taluk & District on the total quarry lease area of 2-20 Acres for production capacity of 2,60,000 Tonnes for 1st year, 32,500 Tonnes for 2nd Year and 3250 Tonnes for 3 to 5 years.

The project authorities vide letter dated 29.06.2020 have submitted that they have not reached the targeted quantity of production for 1st year (2019-20) due to heavy rain and local public issues. Hence the project authorities requested to carry forward the previous year balance quantity of 1,28,251 MT to current year.

The Authority perused the request made by the project proponent and opined that such a permission would contravene the scheme of quarrying proposed in the approved quarry plan. The Authority therefore decided to advice the project proponent to get the modified quarry plan approved from competent Authorities and to obtain modified environmental clearance following the due procedure of Law.

Accordingly, the Director of Mines and Geology has requested Authority to grant permission to extract balance quantity of the previous year (2019-20) vide letter dated 23.11.2020. But the project proponent have not submitted the modified quarry plan from the competent Authority.

The Authority perused the request and observed that EC has been granted for a period of 5 years from 2019 based on a quarry plan duly approved by the competent Authorities and due appraisal by SEAC to ensure sustainable quarrying. Permitting to extract quantity over and above the quantity approved as per the quarry plan in a given period of time is not only violative of the quarry plan approved under the Minor Mineral Concession Rules but also amount to violation of the principles of sustainable quarrying laid down under the EIA Notification, 2006.

The Authority during the meeting held on 15th February 2021 after discussion decided to advice the project authorities to seek modification of EC if so desired along with a duly modified quarry plan following the procedure of law.

The Project Proponent submitted quarry plan duly modified and approved by the competent authorities on 28.07.2021. The Request along with the Modified Quarry Plan is placed before the Authority for discussion and decision.

The Authority have decided to extend the Validity of EC for two more years.

203.4.28. Proposed Ornamental Yellow Granite Quarry project at Sy.No. 448 of Hasuvina Kavalu Village, Periyapatna Taluk, Mysore District (2-20 Acres) by Sri Arumugam D (SEIAA 399 MIN 2020) - Request for Amendment to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 399 MIN 2020 dated 09.06.2021 for Proposed Ornamental Yellow Granite Quarry

project at Sy.No. 448 of Hasuvina Kavalu Village, Periyapatna Taluk, Mysore District (2-20 Acres) to Sri Arumugam D

The project proponent vide his letter dated 30.06.2021 has requested this Authority to issue Amendment to EC. The project proponent in his letter stated that while submitting the EC application, had mentioned the quantity of Yellow Granite Blocks as product, however during the appraisal of our proposal by SEAC proposed to utilize the rejected Blocks/Waste Rocks for production of Building Stone in the form of aggregates, Size Stone etc., which is an encouraged practiced by the Dept of Mines & Geology under chapter VI rule 42 of KMMC rule 1994, to reduce the net waste generation as low as reasonably practicable.

Therefore the project proponent in his letter requested the Authority to issue an amendment to the EC (letter No. SEIAA 399 MIN 2020 dated 09.06.2021) by way of including the Building Stone quantities.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum as requested.

203.4.29. Proposed Multi Colour Granite quarry Project at Sy No. 167 of Kotekoppa Village, Kanakapura Taluk, Ramanagara District by M/s Skanda Rocks - (SEIAA 238 MIN 2020) - Hon'ble High Court Case - W. P No. 9502/2021.

M/s. Skanda Rocks have applied for Environmental clearance from SEIAA for quarrying of Multi Colour Granite Quarry Project at Sy.No.167 of Kotekoppa Village, Kanakapura Taluk, Ramanagara District an area of 4-20 Acres.

The subject was discussed in the SEAC meeting held on 25.08.2020. The Committee noted that the lease deed has been executed on 30-01-2004 and he has carried out mining from 2004-14 and further no mining activity has been carried out since then till date and the same has been reflected in the audit report prepared by DMG. It is also noticed that the NOC from the Forest Department indicating the distance between the Bannerghatta National Park & Cauvery wildlife is issued separately from two different RFOs of respective divisions as per the document obtained through RTI, but no separate NOC/opinion from DCF has been obtained.

As seen from the quarry plan there is a level difference of 21 meters and taking this factor into consideration and also the fact that he has already mined 30000cum, the committee opined that the proved quantity of 231000cum can be mined safely and scientifically to a quarry pit depth of 15 meters within the period of 14 years, which will be the life of the quarry. The proponent has stated that the recovery is 40% in the form of commercial blocks and 60% waste, which will be converted to building stone and the same as been reflected in approved quarry plan.

The proponent claimed exemption from cluster effect for this lease in view of the fact that this lease was granted prior to 9.9.2013. Hence the committee decided to categorize this proposal under B2 category as per EIA Notification 2006 and proceeded

with the appraisal accordingly. The proponent has also stated that his project site is at a distance of 6.52KM from Bannerghatta National park and 2.7KM from Cauvery wild life. As far as CER is concerned the proponent has stated that he has earmarked Rs.20.0 lakhs and the same will be contributed to CM cares fund. As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 200meters connecting lease area to all weather black topped road.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance 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.

The Authority perused the proposal during the meeting held on 31st August 2021 and took note of the recommendation of SEAC

The Authority after discussion decided to issue Environmental Clearance for extraction of the Multi Colour Granite as per approved quarry plan, subject to submission of the following information:-

- 1) Distance of the proposed project site from the boundary of nearest National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal and if it is located within 10 Km of the said National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal then a map duly authenticated by the Chief Wildlife Warden showing the boundary from such National Park/ Sanctuary/Bio sphere reserve/ migratory corridor of wild life animal vis a vis the project location and the recommendation or comments of the Chief Wildlife Warden thereon.
- 2) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

The project proponent has filed Writ Petition No.9502 of 2021 (GM-MM-S) in the Hon'ble High Court of Karnataka pertaining to get the distance certificate setting out the distance of land subject matter of boundary of the lease granted to the Boundary of Bannerghatta National Park from the Principal Chief Conservator of Forest (Wild Life Division) and for the grant of EC to the SEIAA.

Accordingly, the Hon'ble High Court of Karnataka vide its order dated 19th day of July, 2021 has directed the 4th respondent i.e Principal Chief Conservator of Forest (Wild Life Division) to issue distance certificate to the petitioner with in a period of one

month from the dated of copy of this order is uploaded on the website of the High Court of Karnataka.

The application made by the petitioner along with the recommendation of the second respondent at Annexure - F as well as the distance certificate produced by the petitioner shall be placed before the third respondent within a period of one month from the dated on which the certificate is produced but the petitioner, appropriate decision shall be taken by the third respondent on the application made by the petitioner for the grant of Environmental Clearance.

In this regard the Principal Chief Conservator of Forest (Wild Life Division) vide his letter No. PCCF/WL/D/CR-02/2020-21 dated 18.08.2021 has given comments regarding wild life sanctuary within 10 KM from the proposed project site. The distance between the proposed site area of M/s Skanda Rocks and Protected area and its ESZ are noted here under

Sl. No.	Name of the protected Area	Distance from protected Area	Distance from ESZ
01	Bannerghatta National Park	5.97 KM	Outside the Notified ESZ boundary of the BNP
02	Cauvery Wild Life Sanctuary	2.87 KM	Outside the Notified ESZ boundary of the Cauvery Wild Life Sanctuary
03	Cauvery extension Wild Life Sanctuary (Muneshwara Betta RF)	950 Meters	Since the final notification of the ESZ proposal of Cauvery extension Wild Life Sanctuary(Muneshwara Betta RF) is pending, default 10 Km ESZ applicable

The information is placed before the Authority. The Authority Perused the details and orders of the Hon'ble High Court of Karnataka.

The Authority observed that as per the records submitted by the proponent, the project site is located at a distance of 950 meters from the boundary of Cauvery extension Wild Life Sanctuary (Muneshwara Betta RF), for which the ESZ is not notified. Hence 10KM from the boundary of the wild life area will be the ESZ where no Mining activity is permitted. Accordingly Project site falls within the ESZ of Cauvery extension Wild Life Sanctuary (Muneshwara Betta RF),

Sumos

According to O M dated 08.08.2019 of MoEF, where final ESZ notification is not notified or in draft stage prior clearance from NBW is mandatory, if the project is within 10 Kms of National/wild life sanctuary. In such cases, project proponent submit application simultaneously for grant of ToR/EC as well as Wild Life Clearance.

As per the Letter No. PCCF/WL/D/CR-02/2020-21 dated 18.08.2021 of the Principal Chief Conservator of Forest (Wild Life Division) the proposed project falls within default ESZ i.e 10 kms, the Authority therefore decided to reject the Proposal.

203.4.30. Proposed modification and expansion of residential apartment & project at Municipal No. 9 (old Sy. No. 31 and 32/2), 16th main road, N S Palya village, Begur Hobli, Bangalore South Taluk, Bangalore of M/s. Green City Constructions Pvt Ltd., No. 9, 16th Main road, 2nd stage, N S Palya, BTM Layout, Bangalore - 560076 (SEIAA 65 CON 2017)- Criminal petition No. 29/2020.

This is a proposal seeking Environmental clearance for proposed modification and expansion of residential apartment to 248 Nos of units in three blocks (A, B & C). Block A - B+G+8UF and Block B- B+G+9UF and Block C - B+G+10 UF (including club house), on a total Plot area of 13011.15 Sq.mts and with total Built up area of 58206 Sq.mts. Total water requirement is 190 KLD.

The proponent has obtained Environmental Clearance from SEIAA vide letter No. SEIAA 113 CON 2015 dated 23.06.2016 for construction of residential apartment on a plot area of 13011.15 Sqm with a total built up area of 49544.16 sqm. The building consists of 248 flats in two blocks (A&B). Block A with B+G+8UF and Block B with B+G+11UF.

The subject was discussed in the SEAC meeting held on 21.04.2017. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Details of land use of the proposed site as per the earlier EC and reason for bringing in the construction in the said plot.
- 2) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 3) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

Accordingly Environmental Clearance has been issued vide letter dated 28.04.2017.

Pertaining to this M/s Green City constructions Pvt. Ltd., has filed Criminal Petition No. 29/2020 in the Hon'ble High Court of Karnataka. (Copy enclosed)

The Authority perused the document and Authority decided to authorize Shri H. K. Vasanth, Advocate and Shri Ravikumar J. K., Scientific Officer, Department of Forest, Ecology and Environment for filing Vakalathnama and statement of reply.

203.4.31. Establishment of Hazardous Waste Landfill at Plot No. 217 of Harohalli Industrial area, 2nd phase, Kanakapura Taluk, Ramanagara District by M/s Mother Earth Environ Tech Private Limited - NGT (SZ). O A No. 104/2020. - (SEIAA 18 IND 2017).

M/s. Mother Earth Environ Tech Pvt. Ltd have proposed for expansion of capacity of "Hazardous Waste Landfill" facility with Cell -1 from 50,000 MT to 1,00,000 MT & Cell-2 from, 45,000 MT to 51,000 MT in the existing facility on a plot area of 1.62 He at Plot no. 217, Harohalli Industrial Area, 2nd phase, Kanakapura Taluk, Ramanagara.

The proponent had obtained Environmental Clearance vide letter dated SEIAA 1 IND 2015 dated 28-08-2015 for establishment of Hazardous Waste Landfill consists with Cell- 1 of 50,000 Tons capacity and Cell-2 of 45,000 Tons capacity.

The SEAC during the meeting held on 21st November 2017 have decided to recommend the proposal to SEIAA for issue of standard ToRs along with additional ToRs. The Authority during the meeting held on 20.12.2017 decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006. Accordingly the ToR was issued vide letter dated 12-01-2018. The proponent have submitted the EIA report vide letter dated 28.03.2018.

Subsequently, the Member Secretary, SEIAA during the meeting held on 23.2.2018 brought a copy of the letter No. 23-23/2016 - HSMD dated 9th February 2018 received from the Ministry of Environment, Forest and Climate Change, New Delhi with regard to the subject above for the notice of the Authority. The Authority perused the letter and the enclosures. The Authority noted that M/s Karnataka Waste Management Project (A division of Ramky Enviro Engineers Limited) have submitted a complaint to the Ministry of Environment, Forest and Climate Change, New Delhi with regard to non- compliance by the M/s Mother Earth Environ Tech Pvt. Ltd. Hazardous waste landfill facility at plot No., 217, KIADB Industrial Area, Harohalli, Kanakapura Taluk, Ramanagara District. The Authority after discussion decided to communicate a copy of the complaint to M/s Mother Earth Environ Tech Pvt. Ltd. with a direction to submit the clarification in this regard within 15 days from the date of communication. The Authority have decided to consider the issue after receipt of such clarification.



Accordingly, copy of the complaint was communicated to the proponent vide letter dated 02.03.2018, calling upon to submit clarification/explanation if any in this regard within 15 days from the date of receipt of the letter. M/s Mother Earth Environ Tech Pvt. Ltd. have furnished reply vide letter dated 09.03.2018.

The Authority during the meeting held on 2nd May 2018 perused the reply received from the proponent. The Authority after discussion decided to forward the reply to the Ministry of Environment, Forest and Climate Change for further needful. The Authority also decided to forward the file to SEAC for further consideration of the application received for the expansion based on merit and in accordance with law.

The proposal was placed before the committee for EIA appraisal on 5.5.2018. The proponent has stated that the landfill proposed is only for inert and inorganic wastes and he has made a comparative statement of detailed analysis of soil, surface water and rain water collected during the year 2015 and the 2017. The proponent has also stated that he has carried out the chemical analysis of the leachate with proper pretreatment on site in the form of neutralizing the leachate before sending it to the CETP. He has also agreed to provide the details regarding this analysis and pretreatment. The proponent has agreed to install mobile STP in place of septic tank and soak pit during construction phase. The committee after discussion decided to reconsider the proposal after submission of the following information.

- 1) List of industries contributing hazardous waste and its categorization.
- 2) Compatibility of the different wastes collected.
- 3) Submit the manifestos for having disposed off the leachate to the CETP.

The Committee perused the replies submitted by the proponent vide letter dated:16-5-2018 and accepted the same. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance along with the following additional conditions:

- 1) The project proponent shall comply with the suggestions/comments made in the report of the Regional office, MoEF&CC, Government of India on the compliance report vide letter dated 14.02.2018.
- 2) Environment Management Plan proposed in EIA report shall be complied with in the letter and spirit.

Accordingly, EC was issued vide letter No. SEIAA 18 IND 2017 dated 11.06.2018.

In the Original Application No. 104 of 2020 (SZ) file by Mr. Rajesh Gantayath V/s The Union of India and others, the Hon'ble NGT issued an order on 10.07.2020. Further the Hon'ble NGT has constituted Joint Committee comprising of Senior Officer from Regional Office MoEF&CC, Bangalore, Senior Officer from CPCB, Bangalore,

District Collector Ramanagara, Senior Scientist or expert in Environmental Engineering from NITK Suratkal, Senior Officer from KSPCB and Senior Officer from SEIAA to inspect the area in question to submit the factual and action report if there is any violation found.

In this regard the Joint committee has submitted the report to Hon'ble NGT.

It was found that there are many violations found in joint committee report submitted to the Hon'ble NGT.

Accordingly, The Hon'ble NGT vide its order dated 01.07.2021 has directed the Pollution Control Board as well as the other regulators to file their independent statement regarding action taken by them.

The Authority perused the NGT order and Joint Committee report and after discussion decided to get the compliance report from the KSPCB and also decided to Authorize Member Secretary, SEIAA to issue Show-Cause notice/seek an explanation/clarification from the Project Proponent.

203.4.32. Appointment of auditor V.R.Murali & Co. for auditing of the accounts of SEIAA for the year 2020-21.

The Authority have hired the services of M/s VR Murali & Co for undertaking audit of accounts of the Authority for the year 2019-20. M/s V.R.Murali & Co. have submitted the Expression of Interest vide letter dated 4th August 2021 for auditing the accounts of the Authority for the year 2020-21 and have quoted a nominal audit fee of Rs. 52,500/- excluding GST for conducting Audit of Accounts for the Financial year 2020-21, it includes administrative expenses like local conveyance, stationary and reporting charges.

The Authority after discussion accord approval for appointment of M/s VR Murali & Co for audit of accounts of the Authority for the year 2020-21 and to pay Rs.52,500/- towards audit charges.

203.5. Delist Projects

203.5.1. Proposed Ornamental Stone (Pink Granite) Quarry Project at Sy.No.123/1/9 of Hoolgeri Village, Kushtagi Taluk, Koppal District (3-12 Acres) by Sri M.M.Mudgal -Online Proposal No.SIA/KA/MIN/204710/2021 (SEIAA 153 MIN 2021

This project was deferred during 263rd SEAC meeting held on 22.06.2021 for want of recent cluster sketch.



This is a new proposal for ornamental stone mining in patta land. The proponent has obtained NOCs from Revenue & Forest Dept. and obtained land conversion order dated 26.02.2020.

The proponent submitted recent extended cluster sketch on 05.08.2021. As per the extended cluster sketch certified by DMG there are 16 leases including this lease within the radius of 500meters from this lease area, out of which 10leases were exempted from cluster effect in view of either the lease being granted prior to 9.9.2013 or ECs being issued prior to 15.01.2016. The total area of the remaining 6 leases including this lease is 29-21acres. The project is categorized as B1.

The committee decided that the proponent needs to submit the application under B1 category through PARIVESH portal. The proponent requested to send the link to the proponent to submit the application under B1 category.

The committee therefore decided to recommend the proposal to SEIAA for sending the link to the proponent to submit the application under B1 category.

As per the extended cluster map, sum total of the areas covered in the quarry leases located within the cluster and the pending proposals for EC before SEIAA, is found to be exceeding 5Ha. The Authority decided to delist the proposal and advice to submit a fresh proposal in B1 Category.

203.5.2. Building Stone Quarry Project at Sy Nos 432/1 & 432/3 of Ucchangidurga Village, Harapanahalli Taluk, Davanagere District (3-00 Acres) by Sri S. Hanumanthappa [SEIAA 80 MIN 2021] (SIA/KA/MIN/198671/2021)

The subject was discussed in the SEAC meeting held on 15th June 2021. The Committee has recommended to SEIAA to reject the proposal and the extract of the proceedings of the Committee meeting is as below:

This is a new proposal for Building Stone quarrying. As per the cluster sketch approved by DMG there are 18 leases including this lease and the total area of all these leases is 35.59Acres. Out of 18 lease, 6 leases are exempted from cluster effect, in view of the fact that ECs have been issued prior to 15.01.2016. The total area of the remaining 12 leases including the lease under consideration is 23.34Acres, which is more than the threshold limit of 5Ha. The committee informed the proponent that the proposal needs to be considered as B1 category and TORs need to be issued. However the proponent did not agree for conducting EIA. Hence the committee decided to reject the proposal.

Further the project proponent vide his letter dated 24.06.2021 has requested this Authority to reexamine the proposal.

The Authority perused the details and decided to refer back to SEAC for further reappraisal.



203.6. Invite Project Proponent

203.6.1. Building Stone Quarry Project at Sy.No.176/P1 of Shivapura Village, Karkala Taluk, Udupi Dist. (3-0 Acres) of Sri Prasanna Shetty, Mukambika Crushers- Compliance to Order of the Hon'ble NGT of Karnataka in OA No. 204/2017(SZ)reg - (SEIAA 458 MIN 2015).

And

203.6.2. Building Stone Quarry Project at Sy.No.176/P1 of Shivapura Village, Karkala Taluk, Udupi Dist. (3-0 Acres) of Sri Prasanna Shetty, Mukambika Crushers- Compliance to Order of the Hon'ble NGT of Karnataka in OA No. 204/2017(SZ)reg -SEIAA 132 MIN 2014

This is a proposal seeking Environmental clearance for quarrying of Building Stone in 3-0 Acres, Government Land at Sy.No.176/P1 of Shivapura Village, Karkala Taluk, Udupi District by Sri Prasanna Shetty

The subject was discussed in the SEAC meeting held on 24th, 25th, 27th, 28th and 29th July 2015. The Committee had recommended to SEIAA for issue of Environmental Clearance. The Authority had perused the proposal during the meeting held on 14th August 2015 and decided to issue Environmental Clearance after taking note of the recommendation made by SEAC.

Accordingly, Environmental Clearance was granted vide letter No.SEIAA 458MIN 2015 dated 18.09.2015.

Mr. Bhoja Shetty and Others have filled petition before the Hon'ble NGT southern Zone, Chennai, that Sri. Parasanna Shetty (fourth respondent) is not having EC for one of the mining area and he is violating the conditions of EC.

In this regard the Joint Committee constituted by the Hon'ble National Green Tribunal (NGT) Southern Zone, Chennai issued an Order dated 06.02.2020 directing to inspect the quarry site of M/s Mookambika Stone Crusher, Sy no. 176 of Yalagoli Village, Karkala Taluk, Udupi Dist comprising of District Collector, Udupi District, Senior Officer/Scientist from Regional office, Ministry of Environment, Forest and Climate Change (MoEF & CC), Bangalore, Senior Officer from State Environment Impact Assessment Authority(SEIAA), Karnataka and Senior Officer from Karnataka State Pollution Control Board (KSPCB).

Accordingly, the quarry site of M/s Mookambika Stone Crusher, Sy. no. 176 of Yalagoli Village, Karkala Taluk, Udupi Dist was inspected by the Joint committee on 19th March 2020 and the inspection report of State Environmental Impact Assessment Authority (SEIAA) with regard to the allegations made by the appellant and the field observations made during joint committee inspection.

In this regard then Hon'ble NGT vide order dated 22.02.2021stated that "the learned counsel appearing for the 3rd respondent submitted on the basis of committee

report, they proposed to take certain action against the 4th respondent. So the 3rd respondent (SEIAA) is directed to file a independent action taken report, if any in this regard to this tribunal"

The Authority after discussion opined that it is a case of violation. The Authority therefore decided to cancel the Environmental Clearance granted vide letter No. SEIAA 458MIN 2015 dated 18.09.2015. to Sri. Prasanna Shetty, S/o Bhujanga shetty, Soodaramane Kukkude, kerebettu village, Shivapura Post, Karkala Taluk, Udupi District, with immediate effect.

In this regard a letter has been addressed to the proponent on 18.09.2021.

The project proponent has appeared before the Authority along with his Advocate. He pleads that he didn't receive the said notice. Further he pleads time of one month to submit appropriate reply to the Authority. Therefore the Authority decides to grant time as requested by the project proponent and decide to call on 25.10.2021 at 11:30AM.

203.7. Complaint received from Shri Jagan Kumar with regard to violation of order of Hon'ble NGT, Environment (Protection) Act, 1986 and EC conditions by M/s. Jana Jeeva Estates Pvt. Ltd. in "JANA JEEVA ORCHID" Residential Apartments Project at Sy.No.54, Halehalli Village, BidarahalliHobli, Bangalore East Taluk, Bangalore Urban District. (SEIAA 141 CON 2015)

Environmental Clearance has been granted by the Authority vide letter No. SEIAA 141 CON 2015 dated 23.06.2016 to M/s. Jana Jeeva Estates Pvt. Ltd. for construction of Residential Apartments called "JANA JEEVA ORCHID" at Sy.No.54, Halehalli Village, BidarahalliHobli, Bangalore East Taluk, Bangalore Urban District. The project was envisaged for construction of residential apartment with a total built up area of 20,632.94 Sqm on a plot area of 6967.41 Sqm with a building configuration of basement, Ground and 4 upper floors accommodating 150 residential units.

Shri Jagan Kumar J., C/o The Renaissance Foundation, No.529, 4thCross, KSM Enclaves, Banjara Layout, Kalkere village, Bangalore- 560043 has submitted compliant dated 08.02.2019 and 16.04.2019 alleging that the proponent had concealed the fact of existing storm water drain (Rajakaluve) as the project layout plan submitted to SEIAA was contradicting and differing from that of project layout plan approved from BDA with buffer zone marked 12m from edge of SWD to building edge.

The State Level Environment Impact Assessment Authority, Karnataka considered the complaint and communicated a copy of the same to the project proponent for clarification/explanation with regard to the alleged violation vide letter No. SEIAA 141 CON 2015 dated 13.03.2019. The proponent have not submitted any information so far in this regard.

The Authority noted that the Regional Office, MoEF&CC is authorized to monitor the implementation of the stipulated conditions and environmental safeguards contained in the Environmental Clearance. In view of this, the Authority have decided to communicate a copy of the complaint received from Shri Jagan Kumar J to the Regional Office, MoEF&CC with a request to get the project site inspected with regard to the compliance on the EC conditions and the issues raised in the complaint letter of Shri Jagan Kumar and to send a report for further necessary action on the issue.

Meanwhile complainant further filed complaint at Lokayukta on 21.06.2019, & reply was already forwarded by SEIAA on 26.07.2019. In the letter dated 26.07.2019, it is mentioned that once we received a reply from MoEF& CC, the issue will be placed at SEIAA and necessary action will be taken.

Accordingly, Regional office, MoEF& CC, has forwarded their report vide letter No. EP/12.1/2016-17/19/SEIAA/KAR/237 dated 19.02.2021, which was received by this office on 25.02.2021. They have mentioned many non-compliances by the project proponent and also made a remark that since EC has been issued by DEE themselves, have to monitor and implement the Rules.

In view of the above said facts the subject is placed before the Authority on 3rd September 2021 .

The Authority perused the complaint and reply of MoEF&CC and decided to Authorize Member Secretary, SEIAA to correspond with Karnataka Lokayukta, Bangalore.

In this regard letter has been corresponded with Karnataka Lokayuktha on 24.09.2021.

Since Regional office, MoEF& CC, in their report vide letter No. EP/12.1/2016-17/19/SEIAA/KAR/237 dated 19.02.2021, mentioned many non-compliances by the project proponent and also made a remark that since EC has been issued by SEIAA themselves, have to monitor and implement the Rules.

In this regard the Authority perused the above letter and it is opined that in view of the above observations, the Environmental Clearance to the project proponent issued vide letter dated 23.06.2016 deserves to be cancelled in terms of para 8 (vi) of the EIA Notification, 2006. The Authority therefore decided to provide an opportunity to the project proponent for being heard in accordance with the said provisions of the Notification and also issue show-cause notice as to why the EC granted to them vide letter dated 23.06.2016 should not be cancelled.



The Authority also decided to Authorize Member Secretary, SEIAA to issue Show-Cause notice to the Project Proponent.

203.8. With The Permission of Chair

203.8.1. Residential Villas (Row Houses) Project at S. Medihalli village - SarjapuraHobli, Anekal Taluk, Bangalore Urban District by M/s. CACHET PROJECTS LLP. (SEIAA 41 CON 2021)

M/s. CACHET Projects LLP have proposed for construction of Residential Villas (Row Houses) Project on a plot area of 26,000.84 Sq.m. The total built up area is 29,371.16Sq.m. The proposed project consists of 96 units and a Club house with configuration of G + 2 floor. Total water consumption is 60 KLD (Fresh water + Recycled water). The total wastewater generated is 80 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 100 KLD. The project cost is Rs. 55.8 Crores.

Details of the project are as follows:

1. Name of the project proponent	M/s. CACHET Projects LLP No.74/65/7, Ward No. 2 1st cross, 24th Main Agara village, BegurHobli Bangalore - 560102, Karnataka
2. Name& Location of the project	Development of Residential Villas (Row Houses) Survey No.60/1, 62/1, 62/2, 62/5, 62/7, 63/1, 63/2 & 63/4 of S. Medihalli Village - SarjapuraHobli Anekal Taluk & Bangalore (Urban) District Karnataka.
3. Type of development	Residential project
a) Residential/ Apartment/villas/ Row houses/office/IT/ITES/Mall/Hotel/Hospital /others	96 units and a Club house
b) Residential township/area development projects	NA
4. New /expansion/modification /renewal	New
5. Water bodies /Nallas at the vicinity of project site	There are two nallas (one on the west boundary and other partially passing through the site on the south. 3m buffer on

	either side as per the local guideline is left as margin).
6. Plot area -Sqm	26,000.84 Sq.m
7. Built up area -Sqm	29,371.16Sq.m
8. Building configuration	G + 2 floor
•No of blocks/Towers	NA
•No of basements & Upper floors	NA
9. Project cost – Rs in crores	Rs. 55.8 Cr.
10. Ground coverage area	10,959.44Sq.m (44.37%)
11. Disposal of demolition waste and /or excavated earth	Excavation work will be carried out only for the footing of the building. No basement is proposed in the project. There is no additional excavated earth for disposal.
12. Water-operational phase	
• Source	Village panchayat supply (Handenahalligrama panchayat)
•Quantity-KLD	60
•Waste water generation-KLD	80
13. STP capacity-KLD	100
14. Scheme of disposal of excess treated water	77 kld of treated water will be used for flushing, landscaping and Miscellaneous use. No additional treated water discharge from the Site.
15. Waste generated -in kg/ day	263 kg/day
• Bio degradable waste and disposal	131kg/day converted in to organic manure and used for garden
• Non-Bio degradable waste and disposal	105 kg/day given to PCB authorized recycler
•Hazardous waste and disposal	0.5 MT/yeargiven to PCB authorized recycler
16. CER activities proposed 1.11 Cr	Rs. 1.11 Crore for construction of two natural drains and beautification of the nalas with buffer spread over 4 yrs time.
17.EMP	During Construction: Capital investment - 39.6 lakhs During Operation: Capital investment - 154.9 lakhs Operation Investment - 60.4 lakhs/ annum
18. FAR	
Permissible	2.5
Proposed	0.91



The subject was discussed in the SEAC meeting held on 16th July 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposed project is for construction 86Nos Residential Row Villas having BUA of 29,371.16Sq.m. Proponent informed about the nalas passing along western (secondary nala) and southern sides (tertiary nala) of the project site for which they have made a provision of 9mtrs and 3mtrs buffer respectively as specified by Anekal Planning Authority. Proposed project site is at a distance of 850mtrs from Karnataka Tamil Nadu State boundary.

The proponent affirmed that area of 5200.17Sq.m (20%) will be left for green belt development and had made provision for planting 278Nos of trees. Proponent informed that 40cum capacity rain water storage tank will be provided along with 25Nos of recharge pits for RWH in the site area and assured to harvest maximum solar energy. Car parking for 149 vehicles is provided.

The proponent informed that water requirement during operation phase will be met from village panchayat and proponent agreed to submit consent letter from village panchayat for water requirements before issual of EC to SEIAA.

The committee decided to recommend the proposal to SEIAA for issue of EC with the condition that consent letter from village panchayat should be submitted to SEIAA with regards to supply of water during operational phase.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to defer the proposal for further consideration after seeking clarification on:

- 1. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
- 2. Access to land locked plot may be clarified.*
- 3. All weather connectivity between the sides of nala may be clarrified.*
- 4. STP should be redesigned for Biological Nitrogen Removal. / BNR unit for STP along with design calculation/ budgetory allocation for the same should be submitted.*
- 5. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
- 6. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certtrificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*

7. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

The project proponent submitted the reply vide letter dated 24.09.2021 and 25.09.2021 and Stated that the property belongs to set of owners, who have built Sri. Muneshwara Temple to offer Pooja before harvesting the Crop

The project proponent has agreed to provide hindrance free access for the general public to the Shri. Muneshwara Temple to offer Pooja.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

Additional Condition:

- 1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
- 2. The proponent has to give Right of Way/ hindrance free access for the general public to the Shri. Muneshwara Temple to offer Pooja.*

203.8.2. Construction of Solid Waste Management Facility at Plot No. 8 C of Electronic City II Phase, Industrial Area, Bangalore Urban District Electronic City Industrial Township Authority (ELCITA), Bangalore.

The Project proponent vide his letter dated 23.09.2021 has sought clarification on requirement of the construction of Solid Waste Management Facility at Electronic City Industrial Township Authority (ELCITA), West Face , Electronic City Bangalore.

The Project Proponent further requested the Authority that ELCITA is an Urban local body responsible for administering Electronics city. As part of municipal functions, they have applied to KSPCB for approval to set-up a sustainability park comprising of 16 TPD capacity Solid Waste handling and wastewater treatment plant of 1.6 MLD capacity.

KSPCB has informed them to approach SEIAA for obtaining an Environmental clearance to approve there application for CFE of the Solid Waste handling .

Activities at the proposed solid waste handling facility will be only limited to collection, segregation and transportation of dry waste to recyclers. Wet waste such as garden waste and some food waste will be composted insitu. The facility does not house a **landfill or an incineration facility**. Therefore, the ELICITA requested this Authority to give a letter confirming that Environmental clearance is not required for establishing the proposed Solid Waste handling facility.

In this regard the Authority verified the Online Proposal No. SIA/KA/MIS/67892/2021 dated 26th September 2021. It is noted that the proposed project does not involve landfill or an incineration facility.



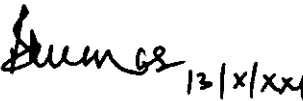
Vide D.O Letter No. 22-19/2017-IA-III of Secretary Govt. of India, MoEF&CC dated 3rd July 2017 it is stated that the Municipal Solid waste Management involves various steps like Door to Door Collection, Segregation, Composting, Refuse derived Fuel (RDF) making, Waste to Energy generation through waste to energy plants and disposal in Scientific Landfills, the above activities, except landfill site, if proposed as stand alone activities are not covered under item 7 (i) of EIA Notification, 2006, hence do not require Prior Environmental Clearance. In case the activities of composting, RDF making and waste to Energy plant (upto Capacity of 15 MW) are proposed at an existing landfill site, they do not attract the provisions of EIA Notification, 2006.

The Authority, while noting the above decided to give an endorsement that the proposal is outside the ambit of EC.

Sd/-
(Dr. K. R. Sree Harsha)
Chairman,
SEIAA, Karnataka

Sd/-
(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka

Sd/-
(Brijesh Kumar, IFS)
Member Secretary,
SEIAA, Karnataka


13/10/2021
(Brijesh Kumar, IFS)
Member Secretary,
SEIAA, Karnataka