Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Discussion Item 1: M/s Mehta Pharmaceutical Industries ,Unit-2 , Kopari Naka, Virar (E)

The brief information of the proposal is as below,

1. Maharashtra Pollution Control Board, Sion, Mumbai submitted a letter vide No. MPCB/AS(T)/B-1647 dated 15.05.2019 to the SEIAA seeking guidance on the applicability of the prior Environmental Clearance to the proposed pulverisation activity of Azithromycin where crude Azithromycin is used as raw material. The manufacturing process involves following activities,

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1. Filtration
2. Cooling
3. Chilling
4. Centrifugation
5. Drying at 55 degrees centigrade
6. Milling
7. Shifting
8. Blending
9. Packing

2. In view of above, SEIAA vide note dated nil received by SEAC-1 on 30th July,2019 requested SEAC-1 to provide opinion on the applicability of prior Environmental Clearance to the above activities.

3. **During deliberations PP explained the process of manufacturing as below:**

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1. PP informed that, the proposed activity is only a formulation of Azithromycin which is totally a physical process and no chemical synthesis is involved. The activity of the formulations of the bulk drugs is excluded as per the schedule attached to the EIA Notification, 2006.
2. PP informed that, the information given to the Maharashtra Pollution Control Board with respective to the proposed activities is erroneous. The process of pulverization of the product Azithromycin involves only activities of Milling, Shifting, Blending and Packing and do not involve Filtration, Cooling, Shilling, Centrifugation and Drying.

PP confirmed that, there will be no generation of liquid or solid waste from the proposed process involving Milling, Shifting, Blending and Packing activities. PP also proposes to provide rain water harvesting tank.

SEAC also noted that, there is discrepancy in the information submitted by the PP to the MPCB and submission made before the SEAC-1.

The EIA Notification, 2006 stipulates as below,

“The projects/activities involved in the synthesis of organic chemicals {category 5(f) of the schedule attached to the EIA Notification, 2006} like dye & dye intermediates; bulk drugs and intermediates excluding formulations; synthesis of rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates falls under the purview of EIA Notification, 2006.”

Based on the documents submitted by the PP to the MPCB, SEAC is of the opinion that, proposed activity involves the steps as mentioned in the para 1 above it attracts prior Environmental Clearance.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Proposed expansion of Synthetic Organic Chemicals manufacturing facility (API, other synthetic organic chemicals and chemical intermediates) by Lasa Supergenerics Limited at Plot No.C-4, C-4/1, C-43, MIDC Lote Parshuram, Taluka Khed, Dist. Ratnagiri, Maharashtra

Is a Violation Case: No

1.Name of Project	Proposed expansion of Synthetic Organic Chemicals manufacturing facility (API, other synthetic organic chemicals and chemical intermediates) by Lasa Supergenerics Limited at Plot No.C-4, C-4/1, C-43, MIDC Lote Parshuram, Taluka Khed, Dist. Ratnagiri, Maharashtra
2.Type of institution	Private
3.Name of Project Proponent	Lasa Supergenerics Limited
4.Name of Consultant	Aditya Environmental Services Pvt. Ltd.
5.Type of project	Industrial project
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion will be within the existing plot
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	No
8.Location of the project	Plot No.C-4, C-4/1, C-43 MIDC Lote Parshuram, Taluka Khed, Dist. Ratnagiri, Maharashtra
9.Taluka	Khed
10.Village	Lote
Correspondence Name:	Mr. Omkar P Herlekar
Room Number:	Plot No.C-4, C-4/1, C-43
Floor:	--
Building Name:	--
Road/Street Name:	--
Locality:	MIDC Lote Parshuram
City:	Ratnagiri
11.Whether in Corporation / Municipal / other area	81008 sq. m.
12.IOD/IOA/Concession/Plan Approval Number	MIDC approved plan
	IOD/IOA/Concession/Plan Approval Number: AE/CPN/6623161 OF 201 DATED 28/08/2015
	Approved Built-up Area: 3208
13.Note on the initiated work (If applicable)	Not applicable. Existing structures will be used for proposed expansion project.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	MIDC approval
15.Total Plot Area (sq. m.)	81008 sq. m.
16.Deductions	Not applicable
17.Net Plot area	81008 sq. m.
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** 10700 sq. m.
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 22619.98
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 05-07-2019
19.Total ground coverage (m2)	22613.43 sq. m.
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	27.9%
21.Estimated cost of the project	25000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Main Plant Building	Ground floor + 2 floors	15.03 mtrs
2	Tray Dryer Area	Ground floor	8 mtrs
3	Utility Block	Ground floor	8 mtrs

23.Number of tenants and shops	Not applicable. Proposed project is an industrial activity.
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Min. 6 m
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Min. 9 m
29.Existing structure (s) if any	Existing structure- Production bldg., Warehouse & Admin bldg., QC lab, ETP plant
30.Details of the demolition with disposal (If applicable)	No. No demolition waste will be generate.

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Resolving Agents– Di-Benzoyl-D-Tartaric acid(mono), Di-Benzoyl-L-Tartaric acid (mono), Di-Para-toluoyl-D-Tartaric acid(anhyd/mono), Di-Para-toluoyl-L-Tartaric acid (anhyd/mono), Di-Para-anisoyl-D-Tartaric acid, Di-Para-Anisoyl-L-Tartaric acid	10	-10	0
2	Methyl iso butyril Acetate	20	-20	0
3	Iodine compounds- 3-5-Di-Iodo-Salycylic acid, 2-Iodo-Benzoic acid, 5-Iodo-2-Methyl Benzoate	20	-20	0
4	Bromoform	5	-5	0
5	Albendazole	0	40	40

6	Fenbendazole	0	2	2
7	Nitroxynil	0	3	3
8	Halquinol	0	2	2
9	Cyromazine	0	1	1
10	Ricobendazole	0	1	1
11	Oxfendazole	0	1	1

32.Total Water Requirement

Dry season:	**Source of water**	MIDC
	Fresh water (CMD):	125 CMD
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	125 CMD
	Fire fighting - Underground water tank(CMD):	10 KL tank capacity is provided
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Nil
Wet season:	**Source of water**	MIDC
	Fresh water (CMD):	45 CMD
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	45 CMD
	Fire fighting - Underground water tank(CMD):	10 KL tank capacity is provided
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Nil
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)	Loss (CMD)	Effluent (CMD)

Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	10	0	10	9.5	0	9.5	0.5	0	0.5
Industrial Process	10	0	10	2.25	0	2.25	7.25	0	7.25
Cooling tower & thermopack	16	9	25	15.5	9	24.5	0.5	0	0.5
Gardening	0	80	80	0	80	80	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	3.5 m
	Size and no of RWH tank(s) and Quantity:	No
	Location of the RWH tank(s):	No
	Quantity of recharge pits:	Nil
	Size of recharge pits :	Nil
	Budgetary allocation (Capital cost) :	Nil
	Budgetary allocation (O & M cost) :	Nil
	Details of UGT tanks if any :	Nil
35.Storm water drainage	**Natural water drainage pattern:**	--
	Quantity of storm water:	2000 lit/ second
	Size of SWD:	350 mm X 500 mm
Sewage and Waste water	**Sewage generation in KLD:**	0.5 cmd
	STP technology:	No. Sewage will be send to soak pit.
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	Not applicable
	Budgetary allocation (O & M cost):	Not applicable

36.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Minor quantity of construction debris will be generate during project expansion.
	Disposal of the construction waste debris:	Construction waste will be disposed off as per Construction and Demolition Rules, 2016.
Waste generation in the operation Phase:	**Dry waste:**	Empty drums: 150 Nos/year, Plastic bags/ plastic waste: 100 Kg/year, Paper waste / Corrugated sheets: 150 kg/year, Metal scrap: 300 Kg/year, Rubber waste: 20 Kg/year, Boiler Ash: 2000 Kg/day, Wooden waste: 500 Kg/year
	Wet waste:	Not applicable
	Hazardous waste:	Chemical sludge from waste water treatment of bottom sludge, Distillation residue, Residue and waste, Empty barrels /containers/liners contaminated with hazardous chemicals /wastes, Sodium hydrogen sulphide, Spent sulphuric acid
	Biomedical waste (If applicable):	Bandage, etc.
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable
Mode of Disposal of waste:	**Dry waste:**	Non Hazardous waste will be sold to authorized party/ scrap dealer.
	Wet waste:	Not applicable
	Hazardous waste:	Hazardous waste will be safely disposed off to CHWTSDF/ Sale to authorized Re processors
	Biomedical waste (If applicable):	Authorized disposal
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable
Area requirement:	**Location(s):**	within plot
	Area for the storage of waste & other material:	Dedicated waste storage area
	Area for machinery:	No machinery available.
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Rs. 2 Lakhs
	O & M cost:	Rs. 30 Lakhs

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	pH	--	9-10	7.5 to 8.0	7.5 to 8.0
2	Total Suspended Solids	mg/l	600	< 100	< 100
3	Total Dissolved Solids	mg/l	4000	< 2100	< 2100
4	Chemical Oxygen Demand	mg/l	60000	< 250	< 250
5	Biological oxygen demand	mg/l	15000	< 100	< 100
6	Oil and grease	mg/l	60	< 10	< 10
Amount of effluent generation (CMD):		Domestic effluent: 0.5 cmd & Trade effluent: 7.25 cmd			
Capacity of the ETP:		10 cmd			

Amount of treated effluent recycled :	Nil. Treated effluent will be sent to CETP.
Amount of water send to the CETP:	10 cmd
Membership of CETP (if require):	Unit is already member of Lote- Parshuram CETP.
Note on ETP technology to be used	Please refer pre feasibility report.
Disposal of the ETP sludge	ETP sludge will be disposed off in CHWTSDF.

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Chemical sludge from waste water treatment of bottom sludge	34.3	MT/M	2.28	0.720	3.00	CHWTSDF
2	Distillation residue	20.3	MT/M	2.28	0	2.28	CHWTSDF
3	Residue and waste	28.1	MT/M	2.28	0	2.28	CHWTSDF
4	Empty barrels / containers/ liners contaminated with hazardous chemicals / wastes	33.1	Nos / year	0	100	100	Sell to authorized Reprocessor/ CHWTSDF
5	Sodium hydrogen sulphide	--	MT/M	0	105	105	Sell to authorized party/ CHWTSDF
6	Spent sulphuric acid	26.3	MT/M	0	73.5	73.5	Sell to authorized party/ CHWTSDF

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Existing Boiler	LDO: 250 Litre per day	1	31	--	150
2	Proposed Boiler (850 Kg per hour)	Coal: 4 ton per day	2	Common stack of 35 m	--	150
3	Proposed Boiler (850 Kg per hour)	Coal: 4 ton per day	2	Common stack of 35 m	--	150
4	Proposed Boiler (650 Kg per hour)	Coal: 2.5 ton per day	2	Common stack of 35 m	--	150
5	Existing DG Set (500 KVA)	HSD: 65 lit/Hr	3	3 Meter above roof	--	130
6	Proposed DG Set (1000 KVA)	HSD: 200 lit/Hr	4	6.5 m above roof	--	130

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	LDO	250 Lit/ day	--	250 Lit/ day
2	Coal	--	Coal: 10.5 TPD	Coal: 10.5 TPD
3	HSD	65 lit/ Hr	200 lit/ Hr	265 lit/ Hr
41.Source of Fuel		From nearby vendors		
42.Mode of Transportation of fuel to site		By road		

43.Green Belt Development	**Total RG area :**	Green belt area: 28862.98 sq. m.
	No of trees to be cut :	Nil
	Number of trees to be planted :	Approx. 2000 nos.
	List of proposed native trees :	Details will be given in EIA report
	Timeline for completion of plantation :	2 years

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Anona squamosa	Custard apple	As per green belt development	Fast Growing, Evergreen, Round
2	Mimusops elengi	Bakuli	As per green belt development	Fast Growing, Evergreen, Oblong/ Round
3	Lagerstroemia speciosa	Queen Crape Myrtle	As per green belt development	Fast Growing, Evergreen, Oblong
4	Polyalthia longifolia	Ashok	As per green belt development	Fast Growing, Evergreen, Conical/ Rounded
5	Careya arborea	Kumbhi	As per green belt development	Fast Growing, Evergreen, Spreading
6	Mangifera indica	Mango	As per green belt development	Fast Growing, Evergreen, Round/ oblong
7	Ficus glomerata	Umber	As per green belt development	Fast Growing, Evergreen, Spreading
8	Hardwickia binata	Anjan	As per green belt development	Fast Growing, Evergreen, Spreading
9	Aegle marmelos	Bel	As per green belt development	Fast Growing, Evergreen, Round/ oblong
10	Feronia elephantum	Kawath	As per green belt development	Fast Growing, Evergreen, Round/ oblong
11	Azadirachta indica	Neem	As per green belt development	Fast Growing, Evergreen, Spreading
12	Cochlospermum religiosum	Ganeri	As per green belt development	Fast Growing, Evergreen, Spreading
13	Holoptelea integrifolia	Ainsadada/ Vavla	As per green belt development	Fast Growing, Evergreen, Spreading
14	Balaniles roxburghii	Hinganbet/Hingu	As per green belt development	Fast Growing, Evergreen, Spreading
15	Helicteris isora	Murad sheng	As per green belt development	Fast Growing, Evergreen, Round/ oblong
16	Gymnosporia montana	Henkal	As per green belt development	Fast Growing, Evergreen, Spreading
17	Holarrhena puboscens	Pandhra-Kuda	As per green belt development	Fast Growing, Evergreen, Oblong
18	Bauhinia purpurea	Butterfly Tree	As per green belt development	Fast Growing, Deciduous, Oblong
19	Bauhinia racemosa	Astha	As per green belt development	Fast Growing, Deciduous, Oblong

20	Gardenia jasminoides	Anant	As per green belt development	Fast Growing, Evergreen, Oblong
21	Hibiscus rosa-sinensis	Chinese Hibiscus	As per green belt development	Fast Growing, Evergreen, Round/ oblong
22	Nyctanthus arbor-tristis	Parijatak	As per green belt development	Fast Growing, Deciduous, Oblong/ Round
23	Psidium guava	Guava tree	As per green belt development	Fast Growing, Evergreen, Oblong
24	Calycopteris floribunda	Ukshi	As per green belt development	Fast Growing, Evergreen, Spreading
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	--	--	--

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	1000 KVA (existing)
	DG set as Power back-up during construction phase	Existing DG set- 500 KVA, Proposed DG set- 1000 KVA
	During Operation phase (Connected load):	Proposed power requirement: 1000 KVA
	During Operation phase (Demand load):	Proposed power requirement: 1000 KVA
	Transformer:	--
	DG set as Power back-up during operation phase:	Existing DG set- 500 KVA, Proposed DG set- 1000 KVA
	Fuel used:	HSD: 265 Lit/ Hr (existing & proposed)
	Details of high tension line passing through the plot if any:	High tension lines at north side of C 43 plot

48.Energy saving by non-conventional method:

--

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	--	--

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed

Air pollution-Boiler, DG set	Stack	Stack
Water pollution	ETP	--
Noise	PPE, Enclosure	PPE, Enclosure
Solid & Hazardous waste	Disposal to CHWTSDF, Authorized recycler	Disposal to CHWTSDF, Authorized recycler

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Nil
	O & M cost:	Nil

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	--	--	--

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	From Utilities, Process and DG set	15	2
2	Environmental Monitoring	Regular Monitoring	0	2
3	Water Pollution Control	ETP upgradation	40	6
4	Hazardous Waste and Solid waste management	Storage and Disposal of Hazardous waste and Non-hazardous waste	2	30
5	Green Belt Development	Development and Maintenance of Green Belt	10	1
6	Occupational Health and Safety	PPE, Safety Training	--	1

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Methanol	existing	within plot	30 KL	30 KL	160 TPM	nearby vendors	By road

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not applicable
Parking details:	**Number and area of basement:**	Not applicable
	Number and area of podia:	Not applicable
	Total Parking area:	9092.05 sq. m.
	Area per car:	3 m X 3 m
	Area per car:	3 m X 3 m
	Number of 2-Wheelers as approved by competent authority:	Not applicable
	Number of 4-Wheelers as approved by competent authority:	Not applicable
	Public Transport:	Not applicable
	Width of all Internal roads (m):	Minimum 6 m
	CRZ/ RRZ clearance obtain, if any:	Not applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not applicable
	Category as per schedule of EIA Notification sheet	5(f)- B
	Court cases pending if any	Not applicable
	Other Relevant Informations	Not applicable
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	05-07-2019

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable

Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant of TOR under category 5(f)B1 as per EIA Notification, 2006. PP presented draft TOR based on standard TOR issued by MoEF & CC published in April, 2015.

DECISION OF SEAC

During deliberations many deficiencies observed in the information given in the Form-I. It was also noted that, PP has not obtianed amalgamation order for Plot No. C-4, C-4/1 and C-43.

In view of above, SEAC-1 decided to defer the proposal till PP submits correct information in the Form - I and amalgamation order.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Proposed expansion of synthetic organic chemicals facility at Plot No. A-17, MIDC Mahad, Mahad, Dist Raigad by Maharashtra Aldehydes and Chemicals Ltd

Is a Violation Case: Yes

1.Name of Project	Proposed expansion of Synthetic organic chemicals facility at Plot No. A-17, MIDC Mahad, Mahad, Dist Raigad by Maharashtra Aldehydes and Chemicals Ltd.
2.Type of institution	Private
3.Name of Project Proponent	Maharashtra Aldehydes and Chemicals Limited,
4.Name of Consultant	Aditya Environmental Services Pvt. Ltd.
5.Type of project	Industrial project
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion of existing facility
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	No
8.Location of the project	Plot No. A-17, MIDC Mahad, Mahad
9.Taluka	Mahad
10.Village	Mahad
Correspondence Name:	Durgesh Gorane (GM-TECH),
Room Number:	NA
Floor:	NA
Building Name:	NA
Road/Street Name:	NA
Locality:	Maharashtra Aldehydes and Chemicals Limited, A-17, MIDC Mahad Mahad, Dist Raigad
City:	MIDC, Mahad
11.Whether in Corporation / Municipal / other area	MIDC
12.IOD/IOA/Concession/Plan Approval Number	MIDC plot allotment
	IOD/IOA/Concession/Plan Approval Number: MIDC plot approval
	Approved Built-up Area: 7709.63
13.Note on the initiated work (If applicable)	Not applicable. Proposed expansion will be within existing facility.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	MIDC approval
15.Total Plot Area (sq. m.)	20000 sq.m.
16.Deductions	--
17.Net Plot area	--
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** --
	b) Non FSI area (sq. m.): --
	c) Total BUA area (sq. m.): 7709.63
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** --
	Approved Non FSI area (sq. m.): --
	Date of Approval:
19.Total ground coverage (m2)	--
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	--
21.Estimated cost of the project	500000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	--	--	--

23.Number of tenants and shops	Not Applicable
24.Number of expected residents / users	Not Applicable
25.Tenant density per hectare	Not Applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Min. 6 m
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Min. 9 m
29.Existing structure (s) if any	Existing facility pertaining to manufacturing of Synthetic Organic chemicals.
30.Details of the demolition with disposal (If applicable)	No major demolition

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Alkyl Esters Phthalic acids	800	800	1600
2	Alkyl Esters carboxylic acids	30	184	214
3	Alkyl Esters Citric acids	0	150	150
4	Phenol Derivatives	21.5	1186	1207.5
5	Cyclopentanone & its Derivatives	100	0	100
6	Absolute Alcohol	0	1200	1200
7	Distillation of solvents	165	235	400
8	Vitamin Formulations	100	400	500
9	Sodium Sulphate	0	500	500
10	Acetic/ Propionic Acid	0	50	50
11	Sodium Pyrithione	75	- 75	0 (product will be discontinued in proposed project)

32.Total Water Requirement

Dry season:	**Source of water**	MIDC
	Fresh water (CMD):	--
	Recycled water - Flushing (CMD):	--
	Recycled water - Gardening (CMD):	--
	Swimming pool make up (Cum):	--
	Total Water Requirement (CMD) :	566 cmd (Existing + Proposed)
	Fire fighting - Underground water tank(CMD):	--
	Fire fighting - Overhead water tank(CMD):	--
	Excess treated water	--
Wet season:	**Source of water**	--
	Fresh water (CMD):	--
	Recycled water - Flushing (CMD):	--
	Recycled water - Gardening (CMD):	--
	Swimming pool make up (Cum):	--
	Total Water Requirement (CMD) :	--
	Fire fighting - Underground water tank(CMD):	--
	Fire fighting - Overhead water tank(CMD):	--
	Excess treated water	--
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	10.5	4.5	15	2.5	0.5	3	8	4	12
Industrial Process	79	180	259	19	10	29	60	170	230
Cooling tower & thermopack	67	225	292	59.5	205	264.5	7.5	20	27.5
Gardening	0	0	0	0	0	0	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Details will be given in EIA report
	Size and no of RWH tank(s) and Quantity:	Details will be given in EIA report
	Location of the RWH tank(s):	Details will be given in EIA report
	Quantity of recharge pits:	Details will be given in EIA report
	Size of recharge pits :	Details will be given in EIA report
	Budgetary allocation (Capital cost) :	Details will be given in EIA report
	Budgetary allocation (O & M cost) :	Details will be given in EIA report
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	Details will be given in EIA report
	Quantity of storm water:	Details will be given in EIA report
	Size of SWD:	Details will be given in EIA report
Sewage and Waste water	**Sewage generation in KLD:**	12 cmd
	STP technology:	Not applicable. Sewage will be treated in ETP plant at Secondary stage.
	Capacity of STP (CMD):	Not Applicable
	Location & area of the STP:	Not Applicable
	Budgetary allocation (Capital cost):	Not Applicable
	Budgetary allocation (O & M cost):	Not Applicable

36.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Minor quantity of construction debris will be generate.
	Disposal of the construction waste debris:	Minor quantity of construction debris will be generate.
Waste generation in the operation Phase:	**Dry waste:**	Coal ash: 10.7 TPD, Metal scrap: 200 kg/M, Insulating waste: 100 kg/M, Canteen waste: 900 kg/A, Rubber hand gloves, PVC shoes, tarpoline, paper waste: 300 kg/A, Broken discarded glass: 200 kg/A
	Wet waste:	NA
	Hazardous waste:	Chemical sludge form waste water treatment - 40 MT/D, Residue And wastes 420 KL/M, Process sludge / residue 210 KL/M, Spent Organic solvent 270 KL/M, Discarded barrels/liners 2200 Nos. / Y, Discarded Asbestos 250 Kg/yr, Spent oil (waste/used oil) 230 Kg/M, Oil soaked gaskets and cotton waste 5 Kg/M, Filter &filter material 1 MT/Y
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not Applicable

Mode of Disposal of waste:	**Dry waste:**	Coal Ash: Sale to Bricks manufacture, Metal scrap: Sale to Authorized party , Insulating waste: Sale to Authorized party, Canteen waste: Composting, Rubber hand gloves, PVC shoes, tarpaulin, paper waste: Recycle/ Sale after decontamination, Broken discarded glass: Sale after decontamination
	Wet waste:	Wet waste will be disposed off as per norms.
	Hazardous waste:	Hazardous waste will be disposed of as per HW rule, 2016/ CPCB norms/ MPCB norms.
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	Not Applicable
Area requirement:	**Location(s):**	as per requirement
	Area for the storage of waste & other material:	as per requirement
	Area for machinery:	--
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Details will be given in EIA report
	O & M cost:	Details will be given in EIA report

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	pH	--	2 to 4	6.5 to 9	6.5 to 9
2	Chemical oxygen Demand	mg/L	5000 to 6000	< 250	250
3	Biological oxygen Demand	mg/L	2000 to 3000	< 100	100
4	Total suspended solids	mg/L	200 to 300	< 100	100
5	Total Dissolved solids	mg/L	3000 to 4000	< 2100	2100
6	Oil & Grease	mg/L	10 to 15	< 10	10
7	Sulphate	mg/L	2500 to 3000	< 1000	1000
8	Total Ammonical nitrogen	mg/L	10 to 20	< 50	50
9	Chloride	mg/L	1000	< 600	600

Amount of effluent generation (CMD):	269.5 cmd (Exiting + Proposed)
Capacity of the ETP:	300 cmd (Existing + Proposed)
Amount of treated effluent recycled :	Treated effluent partly will be used for green belt development & maintenance.
Amount of water send to the CETP:	269.5 cmd (Exiting + Proposed)
Membership of CETP (if require):	Yes. Company is already member of Mahad CETP.
Note on ETP technology to be used	Please refer Pre- feasibilty report.
Disposal of the ETP sludge	ETP sludge will be sent to CHWTSDF for disposal.

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Chemical sludge form waste water treatment	35.3	TPM	10	30	40	to CHWTSDF

2	Residue And wastes	28.1	KL/M	120	300	420	Sale to MPCB authorized recycler
3	Spent Organic solvent	28.6	KL/M	270	0	270	Sale to MPCB authorized recycler/ CHWTSDF
4	Process sludge / residue	26.1	KL/M	60	150	210	Sale to MPCB authorized recycler
5	Discarded barrels/liners	33.1	Nos/A	0	2200	2200	Sale to MPCB authorized recycler
6	Discarded Asbestos	15.2	Kg/A	0	250	250	Sale to MPCB authorized recycler
7	Spent oil	5.1	Kg/M	0	230	230	Sale to MPCB authorized recycler
8	Oil soaked gaskets and cotton waste	5.2	Kg/M	0	5	5	Sale to MPCB authorized recycler
9	Filter & Filter material	36.2	TPA	0	1	1	CHWTSDF

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Boiler (existing) - 2 TPH	Coal- 7 TPD	1	32	0.8	142
2	TFH (Existing) - 4 Lakh Kcal/Hour	FO- 1.2 KL/day OR Coal- 2.8 TPD	2	20	0.45	148
3	Boiler (Proposed) - 6 TPH	Coal: 26 TPD	3	as per statutory requirement	as per statutory requirement	as per statutory requirement
4	TFH (Proposd) - 8 lakh Kcal/hour	Coal: 7.2 TPD	4	as per statutory requirement	as per statutory requirement	as per statutory requirement
5	DG set (Existing) - 62 KVA	HSD: 0.5 KL/day	5	2 m above roof	0.15	140
6	DG set (Proposed) - 250 KVA	HSD: 1.2 KL/day	6	as per statutory requirement	as per statutory requirement	as per statutory requirement

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Coal	9.8 TPD	33.2 TPD	43 TPD
2	Furnace oil	1.2 KL/day	0	1.2 KL/day
3	HSD	0.5 KL/day	1.2 KL/day	1.7 KL/day
41.Source of Fuel		From nearby vendors		
42.Mode of Transportation of fuel to site		By road		

43.Green Belt Development	**Total RG area :**	as per MIDC norms
	No of trees to be cut :	Not Applicable
	Number of trees to be planted :	as per CPCB norms
	List of proposed native trees :	Details will be given in EIA report.
	Timeline for completion of plantation :	Details will be given in EIA report.

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	--	--	--	--
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	--	--	--

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	770 KVA (proposed)
	DG set as Power back-up during construction phase	2 DG set (Existing 1 No. 62 KVA + Proposed 1 No. 250 KVA)
	During Operation phase (Connected load):	770 KVA (proposed)
	During Operation phase (Demand load):	770 KVA
	Transformer:	within plot
	DG set as Power back-up during operation phase:	2 DG set (Existing 1 No. 62 KVA + Proposed 1 No. 250 KVA)
	Fuel used:	HSD for DG sets
	Details of high tension line passing through the plot if any:	No HT line passing through plot.

48.Energy saving by non-conventional method:

Not applicable

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	--	--

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Air pollution (Boiler, TFH, Process, DG set)	Stack & Cyclone dust collector	Stack & bag filter
Water pollution	ETP	ETP
Noise pollution	PPE, Acoustic enclosure	PPE, Acoustic enclosure
Hazardous waste	disposal at CHWTSDF, Authorized recycler	disposal at CHWTSDF, Authorized recycler

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	details will be given in EIA report
	O & M cost:	details will be given in EIA report

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	--	--	--

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	details will be given in EIA report	details will be given in EIA report	details will be given in EIA report	details will be given in EIA report

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
SDS	Existing + Proposed	within plot	3 x 100 KL + 3 x 100 KL	480 KL	1283.4	Local	Tanker
Methanol	Existing	within plot	46 KL	36 KL	754.5	Local	Tanker
Acetic Anhydride	Proposed	within plot	20 KL	16 KL	52	Local	Tanker
Hexane	Existing	within plot	3 x 12 KL	30 KL	444.4	Local	Tanker
2 Ethyl Hexanol	Proposed	within plot	2 x 100 KL	160 KL	300.33	Local	Tanker
Iso Nonyl Alcohol	Proposed	within plot	100 KL	80 KL	153	Local	Tanker
Propionic Anhydride	Proposed	within plot	20 KL	16 KL	49	Local	Tanker
Acetonitrile	Proposed	within plot	20 KL	16 KL	444.4	Local	Tanker
Ethyl Acetate	Proposed	within plot	20 KL	16 KL	444.4	Local	Tanker
Ethyl Acetoacetate	Proposed	within plot	20 KL	16 KL	444.4	Local	Tanker
Acetic acid	Proposed	within plot	20 KL	16 KL	444.4	Local	Tanker

Butanol	Proposed	within plot	20 KL	16 KL	627.6	Local	Tanker
Toluene	Proposed	within plot	20 KL	16 KL	444.4	Local	Tanker

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not applicable
Parking details:	**Number and area of basement:**	Not applicable
	Number and area of podia:	Not applicable
	Total Parking area:	as per MIDC norms
	Area per car:	Not applicable
	Area per car:	Not applicable
	Number of 2-Wheelers as approved by competent authority:	Not applicable
	Number of 4-Wheelers as approved by competent authority:	Not applicable
	Public Transport:	Not applicable
	Width of all Internal roads (m):	as per rule
	CRZ/ RRZ clearance obtain, if any:	Not applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not applicable
	Category as per schedule of EIA Notification sheet	5 (f)- B
	Court cases pending if any	Not applicable
	Other Relevant Informations	Not applicable
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	12-04-2018

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for grant of ToR under category 5(f)B1 for violation project and expansion as per amended Notification issued by MoEF&CC dated 08.03.2018. PP applied for the grant of ToR to the SEIAA vide Unique ID No1212.. on 12th April, 2018 on SEIAA portal for grant of ToR as a case of violation and expansion.

The proposal was considered in the 151st meeting of SEAC held on 25.05.2018 where in the proposal was deferred for following reason.

"It was observed that PP was not having adequate information to present to the committee."

The proposal was again considered in 153rd meetng held on 02.07.2018 wherre in following decision was taken,

After detailed deliberations with the PP and their accredited consultant it was observed that PP has not submitted the information and docuemtns as requreid under para 13(4) of the Notification dated 14.03.2017 which reads as below;

"The cases of violation will be appraised by respective sector Expert Appraisal Committees constituted under subsection (3) of Section 3 of the Environment (Protection) Act, 1986 with a view to assess that the project has been

constructed at a site which under prevailing laws is permissible and expansion has been done which can be run sustainably under compliance of environmental norms with adequate environmental safeguards; and in case, where the

finding of the Expert Appraisal Committee is negative, closure of the project will be recommended along with other actions under the law."

Hence, Deferred.

The proposal was conisderd in the 155th meeting held on 06.09.2018 wherein ToR was grnated to the PP for the preparation of EIA/EMP report as per standard TOR and additional TOR points mentioned below, Public Consultation to be carried out as per procedure stipulated in the EIA Noti?cation,2006.

1. PP to submit certificate of incorporation of the company, list of directors and memorandum of articles.
2. PP to submit an affidavit for not violating any conditions stipulated in the Consent letter issued by Maharashtra Pollution Control Board.
3. PP to submit lay out plan showing internal roads with six meter width and nine meter turning radius, location of pollution control equipment, parking areas, 33% green belt with its dimensions, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and cross sections of storm water drain and rain water harvesting pits etc.
4. PP to carry out life cycle analysis of the activities carried out on site with respect to the sustainability index, green house and ozone depletion potential etc
5. PP to submit year wise comparative of the consumption of the resources like water, energy, raw material etc. with respect to the products manufactured.
6. PP to submit project site details (location, top sheet of the study area of 10 km., coordinates, Google map, layout map, land use, geological features and geo hydrological status of the study area, drainage pattern etc.)
7. PP to submit details of Forest and Wild Life eco sensitive zones if nay in the study area and within the range of 5 km.
8. Land use of the study area delineating forest area, agricultural land, grazing land, wild life sanctuary, national parks, migratory routes of fauna, water bodies, human settlement and other ecological features to be indicated in the report.
9. PP to submit details of likely impact of the proposed project and work carried out without obtaining prior Environment Clearance on the environmental parameters (ambient air, surface and ground water, land, flora and fauna, ambient noise, climate change and socio economic etc.)
10. PP to assess ecological damage with respect to the air, water, land and other environmental attributes. The collection and analysis of data shall be done by an Environmental Laboratory accredited by NABL or a laboratory of a council of Scientific and Industrial Research (CSIR) Institution working in the field of Environment.
11. PP to prepare an EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
12. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.
13. PP to include detailed material balance charts for each product showing consumption of raw material, sources of pollution and mitigation measures to control the pollution and justified use of resources along with quantities in the EIA report.
14. PP to carry out HAZOP and QRA and submit Disaster Management Plan.
15. PP to provide new and renewable energy sources for the illumination of the office building and street lights.
16. PP to use briquttes as a fuel for boiler or use coal haivng ash content less than 10%.

PP to collect base line data as per Office Memorandum issued by MoEF&CC dated 27.08.2017.

The validity of the TOR will be for three years as per OM issued by MoEF and CC on 29.08.2017.

PP to submit Form - 2 along with EIA/EMP report as per OM issued by MoEF&CC on 20.04.2018.

PP to submit their plan to utilize CER (Corporate Environment Responsibility) along with timelines as per OM issued by MoEF&CC dated 01.05.2018.

PP to refer to the Office Memorandum issued by MoEF&CC dated 19.08.2018 with respect to the standrad conditions to be stipulated in the Environment Clearance letter for the Chemical Industry to identify the impact of operations on the environemntal attributes and implement appropriate mitigation measures to reduce the impact.

PP to identify all such activities on site which have impacted on the various verticles of the enviornent like Water, Air, Soil and Noise etc and compare it with the standard parameters to assess the damage as referred in the Notification dated 08.03.2018

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred

Specific Conditions by SEAC:

1) PP to submit certificate of incorporation of the company, list of directors and memorandum of articles
2) PP to submit an affidavit for not violating any conditions stipulated in the Consent letter issued by Maharashtra Pollution Control Board.
3) PP to submit lay out plan showing internal roads with six meter width and nine meter turning radius, location of pollution control equipment, parking areas, 33% green belt with its dimensions, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and cross sections of storm water drain and rain water harvesting pits etc.
4) PP to carry out life cycle analysis of the activities carried out on site with respect to the sustainability index, green house and ozone depletion potential etc
5) PP to submit year wise comparative of the consumption of the resources like water, energy, raw material etc. with respect to the products manufactured.
6) PP to submit project site details (location, top sheet of the study area of 10 km., coordinates, Google map, layout map, land use, geological features and geo hydrological status of the study area, drainage pattern etc.)
7) PP to submit details of Forest and Wild Life eco sensitive zones if nay in the study area and within the range of 5 km.
8) Land use of the study area delineating forest area, agricultural land, grazing land, wild life sanctuary, national parks, migratory routes of fauna, water bodies, human settlement and other ecological features to be indicated in the report.
9) PP to submit details of likely impact of the proposed project and work carried out without obtaining prior Environment Clearance on the environmental parameters (ambient air, surface and ground water, land, flora and fauna, ambient noise, climate change and socio economic etc.)
10) PP to assess ecological damage with respect to the air, water, land and other environmental attributes. The collection and analysis of data shall be done by an Environmental Laboratory accredited by NABL or a laboratory of a council of Scientific and Industrial Research (CSIR) Institution working in the field of Environment.
11) PP to prepare an EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
12) The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.
13) PP to include detailed material balance charts for each product showing consumption of raw material, sources of pollution and mitigation measures to control the pollution and justified use of resources along with quantities in the EIA report.
14) PP to carry out HAZOP and QRA and submit Disaster Management Plan.
15) PP to provide new and renewable energy sources for the illumination of the office building and street lights.
16) PP to use briquttes as a fuel for boiler or use coal haivng ash content less than 10%.

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Project (0.60 Ha for mining activity) of Mr. Majjid Nabisaheb Sheikh (M/s. Poonam Stone Crusher) at Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara @ 19698 TPA

Is a Violation Case: No

1.Name of Project	Stone Quarry Minor Mineral Project (0.60 Ha for mining activity)
2.Type of institution	Private
3.Name of Project Proponent	Mr. Majjid Nabisaheb Sheikh (M/s. Poonam Stone Crusher) at Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha Hi-tech Products, Bangalore
5.Type of project	Others
6.New project/expansion in existing project/modernization/diversification in existing project	Existing Project (Renewal)
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes, Environmental Clearance was obtained vide No. SEAC-2013/CR-116/TC-3 Dtd. 29.04.2013
8.Location of the project	Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara
9.Taluka	Satara
10.Village	Saspade
Correspondence Name:	Mr. Majjid Nabisaheb Sheikh (M/s. Poonam Stone Crusher) at Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara
Room Number:	-
Floor:	-
Building Name:	-
Road/Street Name:	-
Locality:	Village Saspade, Tal- Satara, Dist- Satara
City:	Satara
11.Whether in Corporation / Municipal / other area	Other area: Private land
12.IOD/IOA/Concession/Plan Approval Number	NA ... it is minor mineral proposal hence Mining Plan approved by Joint Director , Directorate of Geology & Mining, Govt of Maharashtra, Nagpur
	IOD/IOA/Concession/Plan Approval Number: Mining Plan approval no. STC/ 446/2013-14/273 Dtd 17.01.2015
	Approved Built-up Area: 00
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Mining Plan approval no. STC/ 446/2013-14/273 Dtd 17.01.2015
15.Total Plot Area (sq. m.)	Not applicable (0.60 Ha lease area)
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 00
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 17-01-2015
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable

21.Estimated cost of the project	2555000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Total workers at quarry sites will be 10 individuals
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone minor Mineral	1642	0	1642

32.Total Water Requirement

Dry season:	**Source of water**	Private Tankers
	Fresh water (CMD):	10
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	10
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0.5	0	0.5	0.1	0	0.1	0.4	0	0.4
Industrial Process	6	0	6	6	0	6	0	0	0
Gardening	3.5	0	3.5	3.5	0	3.5	0	0	0
Fresh water requirement	10	0	10	9.6	0	9.6	0.4	0	0.4

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Average water level of the project area in monsoon period is 10 m and 25 m in summer season.
	Size and no of RWH tank(s) and Quantity:	Garland drains will be made along the periphery of the top bench.
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	NA
	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost) :	NA : It is part of the stone quarry activity
	Details of UGT tanks if any :	NA
35.Storm water drainage	**Natural water drainage pattern:**	There is no natural drain. However, the storm water due to rainfall will be channelized to the natural water courses like gullies and depression through appropriate drainage system with check bunds.
	Quantity of storm water:	NA
	Size of SWD:	NA
Sewage and Waste water	**Sewage generation in KLD:**	0.4
	STP technology:	NA: Septic tank followed by soak pit will be provided
	Capacity of STP (CMD):	NA
	Location & area of the STP:	NA
	Budgetary allocation (Capital cost):	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost):	NA : It is part of the stone quarry activity

36.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	NA
	Disposal of the construction waste debris:	NA
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank will be used as a manure for gardening
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA
Area requirement:	**Location(s):**	NA
	Area for the storage of waste & other material:	NA
	Area for machinery:	NA
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA: It is part of the stone quarry activity
	O & M cost:	NA: It is part of the stone quarry activity

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA

Amount of effluent generation (CMD):	NA
Capacity of the ETP:	NA
Amount of treated effluent recycled :	NA
Amount of water send to the CETP:	NA
Membership of CETP (if require):	NA
Note on ETP technology to be used	NA
Disposal of the ETP sludge	NA

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	NA	NA	NA	NA

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NA	NA	NA	NA	NA	NA

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	75-100 Lit/Day	0	75-100 Lit/Day

41.Source of Fuel	Nearby Fuel Station
42.Mode of Transportation of fuel to site	By road

43.Green Belt Development	**Total RG area :**	0.06 Ha
	No of trees to be cut :	NA
	Number of trees to be planted :	250
	List of proposed native trees :	Gulmohar, Kadunimb, Peru, Chinch, Kaner & Sag etc.
	Timeline for completion of plantation :	Up to plan period

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Delonix regia	Gulmohar	40	Flowering plant, Ornamental tree.
2	Azadirachta indica	Kadulimb	45	Created to intercept dust, gaseous pollutants and noise
3	Tamarindus indica	Chinch	45	The tamarind tree produces podlike fruit that contains an edible pulp used in cuisines around the world. Other uses of the pulp include traditional medicine and metal polish.
4	Nerium oleander	Kaner	25	A native hardy species, drought resistant with fragrant flowers
5	Psidium guajava	Peru	35	Created to intercept dust, gaseous pollutants and noise and Fruits
6	Tectona grandis	Sag	35	Created to intercept dust, gaseous pollutants and noise to be used for timber
7	Cassia fistula	Behada	25	Created to intercept dust, gaseous pollutants and noise
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

NA

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	Septic Tank followed by Soak Pits	NA
Dust during material handling	Water sprinkling on Haul roads and Green Belt Development	NA
Noise	Appropriate PPE's will be provides to workers, Green belt development	NA
Solid Waste	The top soil will be used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit	NA
Storm Water	Garland drains will be provided to maintain proper drainage of Storm water	NA

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)

1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	1.75	0.50
2	Water Pollution Control	Septic Tank followed by Soak Pits, garland drain, Boulder Check plug, Stone hedge wall around the lease area	1.0	0.25
3	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	0.75	0.20
4	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.0	0.25
5	Occupational Health and Safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	0.75	0.40
6	Environmental Monitoring Program, Half Yearly Compliance	Regular monitoring for ambient air, noise, surface water, ground water	0	1.0

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA

Parking details:	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	NA
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	22-02-2018

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category 1(a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Environment Clearance for Stone Quarry Minor Mineral Project (0.60 Ha for mining activity) of Mr. Santosh Babanrao Chougule (M/s. Chaitanya Stone Crusher) at Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara @ 14819 TPA

Is a Violation Case: No

1.Name of Project	Stone Quarry Minor Mineral Project (0.60 Ha for mining activity)
2.Type of institution	Private
3.Name of Project Proponent	Mr. Santosh Babanrao Chougule (M/s. Chaitanya Stone Crusher) at Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha Hi-tech Products, Bangalore
5.Type of project	Others
6.New project/expansion in existing project/modernization/diversification in existing project	Existing Project (Renewal)
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes, Environmental Clearance was obtained vide No. SEAC-2013/CR-116/TC-3 Dtd. 29.04.2013
8.Location of the project	Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara
9.Taluka	Satara
10.Village	Saspade
Correspondence Name:	Mr. Santosh Babanrao Chougule (M/s. Chaitanya Stone Crusher) at Gat no. 1611/2 of Village Saspade, Tal- Satara, Dist- Satara
Room Number:	-
Floor:	-
Building Name:	-
Road/Street Name:	-
Locality:	Village Saspade
City:	Satara
11.Whether in Corporation / Municipal / other area	Other area: Private land
12.IOD/IOA/Concession/Plan Approval Number	NA ... it is minor mineral proposal hence Mining Plan approved by Joint Director, Directorate of Geology & Mining, Govt of Maharashtra, Nagpur
	IOD/IOA/Concession/Plan Approval Number: Mining Plan approval no. STC/ 446/2013-14/275 Dated 17.01.2015
	Approved Built-up Area: 00
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Mining Plan approval no. STC/ 446/2013-14/275 Dated 17.01.2015
15.Total Plot Area (sq. m.)	Not applicable: (0.60 Ha lease area)
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 00
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 17-01-2015
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable

21.Estimated cost of the project	6791642.00

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Total workers at quarry sites will be 10 individuals
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone minor Mineral	1235	0	1235

32.Total Water Requirement

Dry season:	**Source of water**	Private Tankers
	Fresh water (CMD):	10
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	10
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0.5	0	0.5	0.1	0	0.1	0.4	0	0.4
Industrial Process	6	0	6	6	0	6	0	0	0
Gardening	3.5	0	3.5	3.5	0	3.5	0	0	0
Fresh water requirement	10	0	10	9.6	0	9.6	0.4	0	0.4

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Average water level of the project area in monsoon period is 10 m and 25 m in summer season.
	Size and no of RWH tank(s) and Quantity:	Garland drains will be made along the periphery of the top bench.
	Location of the RWH tank(s):	Not applicable
	Quantity of recharge pits:	Not applicable
	Size of recharge pits :	Not applicable
	Budgetary allocation (Capital cost) :	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost) :	NA : It is part of the stone quarry activity
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	There is no natural drain. However, the storm water due to rainfall will be channelized to the natural water courses like gullies and depression through appropriate drainage system with check bunds.
	Quantity of storm water:	Not applicable
	Size of SWD:	Not applicable
Sewage and Waste water	**Sewage generation in KLD:**	0.4
	STP technology:	NA : Septic tank followed by soak pit will be provided
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost):	NA : It is part of the stone quarry activity

36.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not applicable
	Disposal of the construction waste debris:	Not applicable
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself
	Wet waste:	Sludge generated from septic tank will be used as a manure for gardening
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable
Area requirement:	**Location(s):**	Not applicable
	Area for the storage of waste & other material:	Not applicable
	Area for machinery:	Not applicable
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not applicable
	O & M cost:	Not applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

Amount of effluent generation (CMD):	Not applicable
Capacity of the ETP:	Not applicable
Amount of treated effluent recycled :	Not applicable
Amount of water send to the CETP:	Not applicable
Membership of CETP (if require):	Not applicable
Note on ETP technology to be used	Not applicable
Disposal of the ETP sludge	Not applicable

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	75-100 Lit/Day	0	75-100 Lit/Day
41.Source of Fuel		Nearby Fuel Stations		

42.Mode of Transportation of fuel to site	By road

43.Green Belt Development	**Total RG area :**	0.06 Ha
	No of trees to be cut :	NA
	Number of trees to be planted :	250
	List of proposed native trees :	Gulmohar, Kadunimb, Peru, Chinch, Kaner, Sag etc.
	Timeline for completion of plantation :	Up to plan period

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Azadirachta indica	Kadulimb	45	Created to intercept dust, gaseous pollutants and noise
2	Tectona grandis	Sag	50	Created to intercept dust, gaseous pollutants and noise to be used for timber
3	Psidium guajava	Peru	40	Created to intercept dust, gaseous pollutants and noise and Fruits
4	Delonix regia	Gulmohar	45	Flowering plant, Ornamental tree
5	Nerium oleander	Kaner	30	A native hardy species, drought resistant with fragrant flowers
6	Tamarindus indica	Chinch	40	The tamarind tree produces podlike fruit that contains an edible pulp used in cuisines around the world. Other uses of the pulp include traditional medicine and metal polish.
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

NA

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	Septic Tank followed by Soak Pits	NA
Dust during material handling	Water sprinkling on Haul roads and Green Belt Development	NA
Noise	Appropriate PPE's will be provides to workers, Green belt development	NA
Solid Waste	The top soil will be used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit	NA
Storm Water	Garland drains will be provided to maintain proper drainage of Storm water	NA

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)

1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	1.75	0.50
2	Water Pollution Control	Septic Tank followed by Soak Pits, garland drain, Boulder Check plug, Stone hedge wall around the lease area	1.0	0.25
3	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	0.75	0.20
4	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.0	0.25
5	Occupational Health and Safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	0.75	0.40
6	Environmental Monitoring Program, Half Yearly Compliance	Regular monitoring for ambient air, noise, surface water, ground water	0	1.0

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA

Parking details:	**Number and area of basement:**	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	NA
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	11-04-2018

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Mining Project (0.60 Ha. for mining activity) of Mr. Shamrao Gangaram Yadav (M/S. Gangotri Stone Crusher) at Gat No 1460 (Part) Village Saspade, Tal- Satara, Dist- Satara @19662 TPA

Is a Violation Case: No

1.Name of Project	Stone Quarry Minor Mineral Mining Project (0.60 Ha. for mining activity) of Mr. Shamrao Gangaram Yadav (M/S. Gangotri Stone Crusher) at Gat No 1460 (Part) Village Saspade, Tal- Satara, Dist- Satara
2.Type of institution	Private
3.Name of Project Proponent	Mr. Shamrao Gangaram Yadav (M/S. Gangotri Stone Crusher) at Gat No 1460 (Part) Village Saspade, Tal- Satara, Dist- Satara
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha- Hitech Products, Bangalore
5.Type of project	Others
6.New project/expansion in existing project/modernization/diversification in existing project	Existing Project (Renewal)
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes, Environmental Clearance was obtained vide No. SEAC-2013/CR-116/TC3 Dtd. 29.04.2013
8.Location of the project	Gat no. 1460 (P) of Village Saspade, Tal- Satara, Dist- Satara
9.Taluka	Satara
10.Village	Saspade
Correspondence Name:	Mr. Shamrao Gangaram Yadav, M/s. Gangotri Stone Crusher
Room Number:	0
Floor:	0
Building Name:	NA
Road/Street Name:	NA
Locality:	'Gangotri', Sy. No. 2/1, Plot No. 2, Near Saibaba Temple, Godoli, Satara, Maharashtra.
City:	Satara
11.Whether in Corporation / Municipal / other area	Other Area : Private land
12.IOD/IOA/Concession/Plan Approval Number	NA .. it is minor mineral proposal hence Mining Plan approved by Joint Director , Directorate of Geology & Mining, Govt of Maharashtra, Nagpur
	IOD/IOA/Concession/Plan Approval Number: Mining Plan approval no. STC/446/2013-14/270 Dtd 17.01.2015
	Approved Built-up Area: 00
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Mining Plan approval no. STC/446/2013-14/270 Dtd 17.01.2015
15.Total Plot Area (sq. m.)	Not applicable: (0.60 Ha lease area)
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 00
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 17-01-2015
19.Total ground coverage (m2)	Not applicable

20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	4717656.00

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Total workers at quarry sites will be 06 individuals
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone minor Mineral	1639	0	1639

32.Total Water Requirement

Dry season:	**Source of water**	Private Tankers
	Fresh water (CMD):	10
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	10
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0.5	0	0.5	0.1	0	0.1	0.4	0	0.4
Industrial Process	6	0	6	6	0	6	0	0	0
Gardening	3.5	0	3.5	3.5	0	3.5	0	0	0
Fresh water requirement	10	0	10	9.6	0	9.6	0.4	0	0.4

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Average water level of the project area in monsoon period is 10 m and 25 m in summer season.
	Size and no of RWH tank(s) and Quantity:	Garland drains will be made along the periphery of the top bench.
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	NA
	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost) :	NA : It is part of the stone quarry activity
	Details of UGT tanks if any :	NA
35.Storm water drainage	**Natural water drainage pattern:**	There is no natural drain. However, the storm water due to rainfall will be channelized to the natural water courses like gullies and depression through appropriate drainage system with check bunds.
	Quantity of storm water:	NA
	Size of SWD:	NA
Sewage and Waste water	**Sewage generation in KLD:**	0.4
	STP technology:	NA : Septic tank followed by soak pit will be provided
	Capacity of STP (CMD):	NA
	Location & area of the STP:	NA
	Budgetary allocation (Capital cost):	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost):	NA : It is part of the stone quarry activity

36.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	NA
	Disposal of the construction waste debris:	NA
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank will be used as a manure for gardening
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA
Area requirement:	**Location(s):**	NA
	Area for the storage of waste & other material:	NA
	Area for machinery:	NA
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA: It is part of the stone quarry activity
	O & M cost:	NA: It is part of the stone quarry activity

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA

Amount of effluent generation (CMD):	NA
Capacity of the ETP:	NA
Amount of treated effluent recycled :	NA
Amount of water send to the CETP:	NA
Membership of CETP (if require):	NA
Note on ETP technology to be used	NA
Disposal of the ETP sludge	NA

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	NA	NA	NA	NA

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NA	NA	NA	NA	NA	NA

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	75-100 Lit/Day	0	75-100 Lit/Day

41.Source of Fuel	Nearby Fuel Stations
42.Mode of Transportation of fuel to site	By Road

43.Green Belt Development	**Total RG area :**	0.060 Ha
	No of trees to be cut :	NA
	Number of trees to be planted :	250
	List of proposed native trees :	Gulmohar, Kadunimb, Peru, Chinch, Kaner, Sag etc.
	Timeline for completion of plantation :	Up to plan period

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Azadirachta indica	Kadulimb	45	Created to intercept dust, gaseous pollutants and noise
2	Delonix regia	Gulmohar	55	Flowering plant, Ornamental tree.
3	Psidium guajava	Peru	50	Created to intercept dust, gaseous pollutants and noise and Fruits
4	Tamarindus indica	Chinch	40	The tamarind tree produces podlike fruit that contains an edible pulp used in cuisines around the world. Other uses of the pulp include traditional medicine and metal polish.
5	Nerium oleander	Kaner	25	A native hardy species, drought resistant with fragrant flowers
6	Tectona grandis	Sag	35	Created to intercept dust, gaseous pollutants and noise to be used for timber
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

NA

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	Septic Tank followed by Soak Pits	NA
Dust during material handling	Water sprinkling on Haul roads and Green Belt Development	NA
Noise	Appropriate PPE's will be provides to workers, Green belt development	NA
Solid Waste	The top soil will be used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit	NA
Storm Water	Garland drains will be provided to maintain proper drainage of Storm water	NA

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)

1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	1.75	0.50
2	Water Pollution Control	Septic Tank followed by Soak Pits, garland drain, Boulder Check plug, Stone hedge wall around the lease area	1.0	0.25
3	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	0.75	0.20
4	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.0	0.25
5	Occupational Health and Safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	0.75	0.40
6	Environmental Monitoring Program, Half Yearly Compliance	Regular monitoring for ambient air, noise, surface water, ground water	0	1.00

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA

Parking details:	**Number and area of basement:**	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	NA
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	11-04-2018

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Mining Project (1 Ha. for mining activity) of SHRI VIJAY SHIVAJI PAWAR, for Gat No- 1732/A, Village, Manerajuri, Tal- Tasgaon, Dist- Sangli, @ 7074 TPA

Is a Violation Case: No

1.Name of Project	SStone Quarry Minor Mineral Mining Project (1 Ha. for mining activity) of SHRI VIJAY SHIVAJI PAWAR, for Gat No- 1732/A, Village, Manerajuri, Tal- Tasgaon, Dist- Sangli, Maharashtra
2.Type of institution	Private
3.Name of Project Proponent	Shri Vijay Shivaji Pawar
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha- Hitech Products, Bangalore
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Gat No- 1732/A
9.Taluka	Tasgaon
10.Village	Manerajuri
Correspondence Name:	A/p- Manerajuri, Tal- Tasgaon, Dist- Sangli
Room Number:	NA
Floor:	NA
Building Name:	NA
Road/Street Name:	NA
Locality:	Manerajuri
City:	Sangli
11.Whether in Corporation / Municipal / other area	Grampanchayat Manerajuri
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Mining Plan AND GRAMPANCHAYAT NOC
	IOD/IOA/Concession/Plan Approval Number: IOD/IOA/Concession/Plan Approval Number: IOD/IOA/Concession/Plan Approval Number: Mining Plan approval no. MIN-Adm/ 695/2018/1114Dtd. 09/10/2018
	Approved Built-up Area: 1
13.Note on the initiated work (If applicable)	Not Applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not Applicable
15.Total Plot Area (sq. m.)	1.0 Ha
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 09-10-2018
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	7500000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	0
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone Minor Mineral	0	589.5	589.5

32.Total Water Requirement

Dry season:	**Source of water**	Private Water Tankar
	Fresh water (CMD):	8.0
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	8.0
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0	0.7	0.7	0	0.2	0.2	0	0.5	0.5
Industrial Process	0	5	5	0	5	5	0	0	0
Gardening	0	2.3	2.3	0	2.3	2.3	0	0	0
Fresh water requirement	0	8.0	8.0	0	8.0	8.0	0	0.5	0.5

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	verage water level of the project area in monsoon period is 120 m and 130 m in summer season.
	Size and no of RWH tank(s) and Quantity:	0
	Location of the RWH tank(s):	NOT APPLICABLE
	Quantity of recharge pits:	NOT APPLICABLE
	Size of recharge pits :	NOT APPLICABLE
	Budgetary allocation (Capital cost) :	NOT APPLICABLE
	Budgetary allocation (O & M cost) :	NOT APPLICABLE
	Details of UGT tanks if any :	NOT APPLICABLE
35.Storm water drainage	**Natural water drainage pattern:**	NOT APPLICABLENOT APPLICABLE
	Quantity of storm water:	NOT APPLICABLE
	Size of SWD:	NOT APPLICABLE
Sewage and Waste water	**Sewage generation in KLD:**	0.4
	STP technology:	NOT APPLICABLE
	Capacity of STP (CMD):	NOT APPLICABLE
	Location & area of the STP:	NOT APPLICABLE
	Budgetary allocation (Capital cost):	NOT APPLICABLE
	Budgetary allocation (O & M cost):	NOT APPLICABLE
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	NOT APPLICABLE
	Disposal of the construction waste debris:	NOT APPLICABLE
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	NOT APPLICABLE
	Biomedical waste (If applicable):	NOT APPLICABLE
	STP Sludge (Dry sludge):	NOT APPLICABLE
	Others if any:	NOT APPLICABLE

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank will be used as a manure for gardening
	Hazardous waste:	NOT APPLICABLE
	Biomedical waste (If applicable):	NOT APPLICABLE
	STP Sludge (Dry sludge):	NOT APPLICABLE
	Others if any:	NOT APPLICABLE
Area requirement:	**Location(s):**	NOT APPLICABLE
	Area for the storage of waste & other material:	NOT APPLICABLE
	Area for machinery:	NOT APPLICABLE
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NOT APPLICABLE
	O & M cost:	NOT APPLICABLE

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE
Amount of effluent generation (CMD):		NOT APPLICABLE			
Capacity of the ETP:		NOT APPLICABLE			
Amount of treated effluent recycled :		NOT APPLICABLE			
Amount of water send to the CETP:		NOT APPLICABLE			
Membership of CETP (if require):		NOT APPLICABLE			
Note on ETP technology to be used		NOT APPLICABLE			
Disposal of the ETP sludge		NOT APPLICABLE			

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	0	80 Lit/Day	80 Lit/Day
41.Source of Fuel		Near By Fuel Station		
42.Mode of Transportation of fuel to site		3300		

43.Green Belt Development	**Total RG area :**	0
	No of trees to be cut :	0
	Number of trees to be planted :	400
	List of proposed native trees :	Gulmohar, Moha, Kadulimb, Sag, Behada, Amla, Kavath, Gela, Ain etc
	Timeline for completion of plantation :	UPTO PLAN PERIOD

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Delonix regia	Gulmohar	80	.
2	Mahua longifolia	Moha	75	.
3	Azadirachta indica	Kadulimb	100	.
4	Tectona grandis	Sag	50	.
5	Terminalia bellirica	Behada	20	.
6	Phyllanthus emblica	Amla	25	.
7	Ficus benghalensis	Kavath	50	.
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

47.Energy

Power requirement:	**Source of power supply :**	NOT APPLICABLE
	During Construction Phase: (Demand Load)	NOT APPLICABLE
	DG set as Power back-up during construction phase	NOT APPLICABLE
	During Operation phase (Connected load):	NOT APPLICABLE
	During Operation phase (Demand load):	NOT APPLICABLE
	Transformer:	NOT APPLICABLE
	DG set as Power back-up during operation phase:	NOT APPLICABLE
	Fuel used:	NOT APPLICABLE
	Details of high tension line passing through the plot if any:	NOT APPLICABLE

48.Energy saving by non-conventional method:

NOT APPLICABLE

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NOT APPLICABLE	NOT APPLICABLE

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NOT APPLICABLE
	O & M cost:	NOT APPLICABLE

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Waste Water	Not Applicable	SEPTIC TANK FOLLOWED BY SOAK PITS
2	Dust during material handling	NOT APPLICABLE	Water sprinkling on Haul roads and Green Belt Development
3	Noise	NOT APPLICABLE	Appropriate PPE's will be provides to workers, Green belt development
4	Solid Waste	NOT APPLICABLE	The top soil will be used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit
5	Storm Water	NOT APPLICABLE	Garland drains will be provided to maintain proper drainage of Storm water

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	2.0	0.5
2	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	1.5	0.25
3	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.0	0.15

4	Occupational health and safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	0.90	0.10
5	Environmental Monitoring Programme	Regular Monitoring for ambient air, noise, surface water, ground water	0.15	0.10

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NOT APPLICABLE
Parking details:	**Number and area of basement:**	NOT APPLICABLE
	Number and area of podia:	NOT APPLICABLE
	Total Parking area:	NOT APPLICABLE
	Area per car:	NOT APPLICABLE
	Area per car:	NOT APPLICABLE
	Number of 2-Wheelers as approved by competent authority:	NOT APPLICABLE
	Number of 4-Wheelers as approved by competent authority:	NOT APPLICABLE
	Public Transport:	NOT APPLICABLE
	Width of all Internal roads (m):	NOT APPLICABLE
	CRZ/ RRZ clearance obtain, if any:	NOT APPLICABLE

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NOT APPLICABLE
	Category as per schedule of EIA Notification sheet	NOT APPLICABLE
	Court cases pending if any	NOT APPLICABLE
	Other Relevant Informations	NOT APPLICABLE
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Mining Project (1.50 Ha. for mining activity)Sagunamata Construction Pvt. Ltd. tarfe Shri. Yogesh Gangadharrao Ohol Patil. Lease Area of 1.50 Ha Located in Gat No. 190/1, Part Village -Dalawadi, Tal.-Phaltan, Dist-Satara @ 49242 TPA

Is a Violation Case: No

1.Name of Project	Stone Quarry Minor Mineral Mining Project (1.50 Ha. for mining activity)Sagunamata Construction Pvt. Ltd. tarfe Shri. Yogesh Gangadharrao Ohol Patil. Lease Area of 1.50 Ha Located in Gat No. 190/1, Part Village -Dalawadi, Tal.-Phaltan, Dist-Satara
2.Type of institution	Private
3.Name of Project Proponent	Shri. Yogesh Gangadharrao Ohol Patil.
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha- Hitech Products, Bangalore
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	Renewal Existing
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable
8.Location of the project	Gat no. 190/1
9.Taluka	Phaltan
10.Village	Dalawadi
Correspondence Name:	Shri. Yogesh Gangadharrao Ohol Patil.
Room Number:	2
Floor:	Not applicable
Building Name:	Not applicable
Road/Street Name:	Near Kishor Villa
Locality:	Lakshminagar, Phaltan
City:	Phaltan
11.Whether in Corporation / Municipal / other area	Phaltan Municipal
12.IOD/IOA/Concession/Plan Approval Number	Not applicable
	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval no. Min Adm/599/2018/7. dtd. 01/01/2019
	Approved Built-up Area: 00
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable
15.Total Plot Area (sq. m.)	1.50 Ha
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 01-01-2019
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	9000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone Minor Mineral	0	4103.5	4103.5

32.Total Water Requirement

Dry season:	**Source of water**	Tanker
	Fresh water (CMD):	15.0
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	15.0
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0.5	0.2	0.7	0.3	0.1	0.4	0.2	0.1	0.3
Industrial Process	6.3	3.0	9.3	6.3	3.0	9.3	0	0	0
Gardening	3.0	2.0	5.0	3.0	2.0	5.0	0	0	0
Fresh water requirement	9.8	5.2	15.0	9.3	5.1	14.7	0.2	0.1	0.3

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Average water level of the project area in monsoon period is 85 m and 100 m in summer season.
	Size and no of RWH tank(s) and Quantity:	Not applicable
	Location of the RWH tank(s):	Not applicable
	Quantity of recharge pits:	Not applicable
	Size of recharge pits :	Not applicable
	Budgetary allocation (Capital cost) :	Not applicable
	Budgetary allocation (O & M cost) :	Not applicable
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	Not applicable
	Quantity of storm water:	Not applicable
	Size of SWD:	Not applicable
Sewage and Waste water	**Sewage generation in KLD:**	0.3
	STP technology:	NA : Septic tank followed by soak pit will be provided
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost):	NA : It is part of the stone quarry activity
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not applicable
	Disposal of the construction waste debris:	Not applicable
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	NOT APPLICABLE
	Biomedical waste (If applicable):	NOT APPLICABLE
	STP Sludge (Dry sludge):	NOT APPLICABLE
	Others if any:	NOT APPLICABLE

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank will be used as a manure for gardening
	Hazardous waste:	NOT APPLICABLE
	Biomedical waste (If applicable):	NOT APPLICABLE
	STP Sludge (Dry sludge):	NOT APPLICABLE
	Others if any:	NOT APPLICABLE
Area requirement:	**Location(s):**	NOT APPLICABLE
	Area for the storage of waste & other material:	NOT APPLICABLE
	Area for machinery:	NOT APPLICABLE
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	`NOT APPLICABLE
	O & M cost:	NOT APPLICABLE

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

Amount of effluent generation (CMD):	NOT APPLICABLE
Capacity of the ETP:	NOT APPLICABLE
Amount of treated effluent recycled :	NOT APPLICABLE
Amount of water send to the CETP:	NOT APPLICABLE
Membership of CETP (if require):	NOT APPLICABLE
Note on ETP technology to be used	NOT APPLICABLE
Disposal of the ETP sludge	NOT APPLICABLE

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	50 lit/day	40 lit/day	90 lit/day

41.Source of Fuel	Near by fuel station
42.Mode of Transportation of fuel to site	by road

43.Green Belt Development	**Total RG area :**	4950
	No of trees to be cut :	0
	Number of trees to be planted :	600
	List of proposed native trees :	Gulmohar, Moha, Kadulimb, Sag, Behada, Amla, Kavath, Gela, Ain etc
	Timeline for completion of plantation :	.

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Delonix regia	Gulmohar	100	.
2	Mahua longifolia	Moha	100	.
3	Azadirachta indica	Kadulimb	150	.
4	Tectona grandis	Sag	50	.
5	Terminalia bellirica	Behada	100	.
6	Phyllanthus emblica	Amla	50	.
7	Ficus benghalensis	Kavath	50	.
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

47.Energy

Power requirement:	**Source of power supply :**	NOT APPLICABLE
	During Construction Phase: (Demand Load)	NOT APPLICABLE
	DG set as Power back-up during construction phase	NOT APPLICABLE
	During Operation phase (Connected load):	NOT APPLICABLE
	During Operation phase (Demand load):	NOT APPLICABLE
	Transformer:	NOT APPLICABLE
	DG set as Power back-up during operation phase:	NOT APPLICABLE
	Fuel used:	NOT APPLICABLE
	Details of high tension line passing through the plot if any:	NOT APPLICABLE

48.Energy saving by non-conventional method:

NOT APPLICABLE

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NOT APPLICABLE	NOT APPLICABLE

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	SEPTIC TANK FOLLOWED BY SOAK PITS	SEPTIC TANK FOLLOWED BY SOAK PITS
Dust during material handling	Water sprinkling on Haul roads and Green Belt Development	Water sprinkling on Haul roads and Green Belt Development
Noise	Appropriate PPE's provided to workers, Green belt development	Appropriate PPE's will be provides to workers, Green belt development
Solid Waste	Overburden in the form of murum will be Back filled in the pit	The top soil used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit
Storm Water	Garland drains provided to maintain proper drainage of Storm water Budgetary allocation	Garland drains will be provided to maintain proper drainage of Storm water Budgetary allocation

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NOT APPLICABLE
	O & M cost:	NOT APPLICABLE

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Controll	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	3.5	0.50
2	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	1.0	0.25
3	Green Belt Development	as per CPCB guidelines	3.0	0.50

4	Occupational health and safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	1.0	0.2
5	Environmental Monitoring Programme	Regular Monitoring for ambient air, noise, surface water, ground water	0.60	0.10

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	`NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NOT APPLICABLE
Parking details:	**Number and area of basement:**	NOT APPLICABLE
	Number and area of podia:	NOT APPLICABLE
	Total Parking area:	NOT APPLICABLE
	Area per car:	NOT APPLICABLE
	Area per car:	NOT APPLICABLE
	Number of 2-Wheelers as approved by competent authority:	NOT APPLICABLE
	Number of 4-Wheelers as approved by competent authority:	NOT APPLICABLE
	Public Transport:	NOT APPLICABLE
	Width of all Internal roads (m):	NOT APPLICABLE
	CRZ/ RRZ clearance obtain, if any:	NOT APPLICABLE

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NOT APPLICABLE
	Category as per schedule of EIA Notification sheet	NOT APPLICABLE
	Court cases pending if any	NOT APPLICABLE
	Other Relevant Informations	NOT APPLICABLE
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Mining Project (1.84 Ha. for mining activity) Sou Laxmi Ramchandra Kadam Survey No -246/2 and 3 Village- Devrahtre, Taluka- Kadegaon Dist- Sangli @38102 TPA

Is a Violation Case: No

1.Name of Project	Stone Quarry Minor Mineral Mining Project (1.84 Ha. for mining activity) Sou Laxmi Ramchandra Kadam Survey No -246/2 and 3 Village- Devrahtre, Taluka- Kadegaon Dist- Sangli
2.Type of institution	Private
3.Name of Project Proponent	Sou Laxmi Ramchandra Kadam
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha- Hitech Products, Bangalore
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	New
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Gat No- 246/2&3
9.Taluka	Kadegaon
10.Village	Devrashtre
Correspondence Name:	Sou Laxmi Ramchandra Kadam
Room Number:	NA
Floor:	NA
Building Name:	NA
Road/Street Name:	NA
Locality:	Devrashtre
City:	Kadegaon
11.Whether in Corporation / Municipal / other area	Grampanchayat Devrashtre
12.IOD/IOA/Concession/Plan Approval Number	Mining Plan AND GRAMPANCHAYAT NOC
	IOD/IOA/Concession/Plan Approval Number: Mining Plan approval no. ML/PL/487/III/2016/1127 Dtd. 23/9/2016
	Approved Built-up Area: 1.84
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable
15.Total Plot Area (sq. m.)	1.84 Ha
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 23-09-2016
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	9000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone Minor Mineral	NA	3175.16	3175.16

32.Total Water Requirement

Dry season:	**Source of water**	tankar
	Fresh water (CMD):	10
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	10
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0	1	1	0	0.3	0.7	0	0.7	.7
Cooling tower & thermopack	0	6	6	0	6	6	0	0	0
Gardening	0	3	3	0	3	3	0	0	0

Fresh water requirement	0	10	10	0	10	10	0	0.3	0.3

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	verage water level of the project area in monsoon period is 30 m and 45 m in summer season.
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	NA
	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	NA
	Budgetary allocation (O & M cost) :	NA
	Details of UGT tanks if any :	NA
35.Storm water drainage	**Natural water drainage pattern:**	NA
	Quantity of storm water:	NA
	Size of SWD:	NA
Sewage and Waste water	**Sewage generation in KLD:**	0.3
	STP technology:	SEPTIC TANK
	Capacity of STP (CMD):	NA
	Location & area of the STP:	NA
	Budgetary allocation (Capital cost):	NA
	Budgetary allocation (O & M cost):	NA

36.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	NA
	Disposal of the construction waste debris:	NA
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself
	Wet waste:	Sludge generated from septic tank will be used as a manure for gardening
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA
Area requirement:	**Location(s):**	NA
	Area for the storage of waste & other material:	NA
	Area for machinery:	NA
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA

Amount of effluent generation (CMD):	NA
Capacity of the ETP:	NA
Amount of treated effluent recycled :	NA
Amount of water send to the CETP:	NA
Membership of CETP (if require):	NA
Note on ETP technology to be used	NA
Disposal of the ETP sludge	NA

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	NA	NA	NA	NA

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NA	NA	NA	NA	NA	NA

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	DIESEK	0	90 LIT/DAY	90 lit/day

41.Source of Fuel	near by fual station
42.Mode of Transportation of fuel to site	by road

43.Green Belt Development	**Total RG area :**	6072
	No of trees to be cut :	0
	Number of trees to be planted :	600
	List of proposed native trees :	Gulmohar, Moha, Kadulimb, Sag, Behada, Amla, Kavath, Gela, Ain
	Timeline for completion of plantation :	na

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Delonix regia	Gulmohar	100	.
2	Mahua longifolia	Moha	100	.
3	Azadirachta indica	Kadulimb	100	.
4	Terminalia bellirica	Behada	100	.
5	Phyllanthus emblica	Amla	100	.
6	Ficus benghalensis	Kavath	100	.
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	NA
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

NA

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	NA	SEPTIC TANK FOLLOWED BY SOAK PITS
Dust during material handling	NA	Water sprinkling on Haul roads and Green Belt Development
Noise	NA	Appropriate PPE's will be provides to workers, Green belt development
Solid Waste	NA	The top soil used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit
Storm Water	NA	Garland drains will be provided to maintain proper drainage of Storm water

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	2.1	0.40
2	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	1.0	0.20
3	Green Belt Development	Afforestation will be done as per CPCB guidelines	2.50	0.40

4	Occupational health and safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	1.0	0.10
5	Environmental Monitoring Programme	Regular Monitoring for ambient air, noise, surface water, ground water	0.60	0.10

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA
Parking details:	**Number and area of basement:**	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	0
	CRZ/ RRZ clearance obtain, if any:	NA

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	NA
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	16-12-2017

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Project (1.50 Ha for mining activity) Vijay Construction Company Tarfe Shri Vijaysinh Udaysinh Dikhakhat at Gat No 467/9 Part , Village Dharur, Tal- Dharur, Dist- Beed. @ 57449

Is a Violation Case: No

1.Name of Project	Stone Quarry Minor Mineral Project (1.50 Ha for mining activity) M/S VIJAY CONSTRUCTION COMPANY TARFE SHRI VIJAYSIH UDAYSINH DIKHAT, for Gat No- 467/9 (Part), Village- Dharur, Tal- Dharur, Dist- Beed
2.Type of institution	Private
3.Name of Project Proponent	Vijay Construction Company Tarfe Shri Vijaysinh Udaysinh Dikhakhat at Gat No 467/9 Part , Village Dharur, Tal- Dharur, Dist- Beed.
4.Name of Consultant	Dr. Prashant Banne of M/s Sneha Hi- Tech Products, Bangalore
5.Type of project	Others
6.New project/expansion in existing project/modernization/diversification in existing project	New
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not Applicable
8.Location of the project	Gat No 467/9 Part
9.Taluka	Dharur
10.Village	Dharur
Correspondence Name:	Vijay Construction Company Tarfe Shri Vijaysinh Udaysinh Dikhakhat at Gat No 467/9 Part , Village Dharur, Tal- Dharur, Dist- Beed.
Room Number:	Not Applicable
Floor:	Not Applicable
Building Name:	Guru Krupa Niwas
Road/Street Name:	Katghapura
Locality:	Kille Dharur
City:	Dharur
11.Whether in Corporation / Municipal / other area	Other area Private land
12.IOD/IOA/Concession/Plan Approval Number	NA .. it is minor mineral proposal hence Mining Plan approved by Dy. Director (Regional Head), Directorate of Geology & Mining, Govt of Maharashtra, Aurangabad
	IOD/IOA/Concession/Plan Approval Number: Mining Plan approval no. STC (Mining Plan)/2018/514 dated 05/sep/2018
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable
15.Total Plot Area (sq. m.)	1.50 Ha
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 15-09-2018
19.Total ground coverage (m2)	Not applicable

20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	9000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	NA
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone Minor Mineral	0	4787	4787

32.Total Water Requirement

Dry season:	**Source of water**	Not applicable
	Fresh water (CMD):	13
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	13
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0	0.8	0.8	0	0.3	0.5	0	0.3	0.3
Industrial Process	0	12	12	0	12	12	0	0	0
Gardening	0	2	2	0	2	2	0	0	0
Fresh water requirement	0	12.8	12.8	0	12.8	12.8	0	0.3	0.3

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Average water level of the project area in monsoon period is 85 m and 100 m in summer season.
	Size and no of RWH tank(s) and Quantity:	Not applicable
	Location of the RWH tank(s):	Not applicable
	Quantity of recharge pits:	Not applicable
	Size of recharge pits :	Not applicable
	Budgetary allocation (Capital cost) :	Not applicable
	Budgetary allocation (O & M cost) :	Not applicable
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	Not applicable
	Quantity of storm water:	Not applicable
	Size of SWD:	Not applicable
Sewage and Waste water	**Sewage generation in KLD:**	0.3
	STP technology:	NA : Septic tank followed by soak pit will be provided
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost):	NA : It is part of the stone quarry activity
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	NOT APPLICABLE
	Disposal of the construction waste debris:	NOT APPLICABLE
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	NOT APPLICABLE
	Biomedical waste (If applicable):	NOT APPLICABLE
	STP Sludge (Dry sludge):	NOT APPLICABLE
	Others if any:	NOT APPLICABLE

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	NOT APPLICABLE
	Biomedical waste (If applicable):	NOT APPLICABLE
	STP Sludge (Dry sludge):	NOT APPLICABLE
	Others if any:	NOT APPLICABLE
Area requirement:	**Location(s):**	NOT APPLICABLE
	Area for the storage of waste & other material:	NOT APPLICABLE
	Area for machinery:	NOT APPLICABLE
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NOT APPLICABLE
	O & M cost:	NOT APPLICABLE

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

Amount of effluent generation (CMD):	NOT APPLICABLE
Capacity of the ETP:	NOT APPLICABLE
Amount of treated effluent recycled :	NOT APPLICABLE
Amount of water send to the CETP:	NOT APPLICABLE
Membership of CETP (if require):	NOT APPLICABLE
Note on ETP technology to be used	NOT APPLICABLE
Disposal of the ETP sludge	NOT APPLICABLE

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	DIESEL	0	100 TO 150 lit/day	100 TO 150 lit/day

41.Source of Fuel	NEAR BY FUEL STATION
42.Mode of Transportation of fuel to site	BY ROAD

43.Green Belt Development	**Total RG area :**	4950
	No of trees to be cut :	0
	Number of trees to be planted :	700
	List of proposed native trees :	Gulmohar, Moha, Kadulimb, Sag, Behada, Amla, Kavath, Gela, Ain etc
	Timeline for completion of plantation :	UPTO PLAN PERIOD

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Delonix regia	Gulmohar	100	.
2	Mahua longifolia	Moha	100	.
3	Azadirachta indica	Kadulimb	200	.
4	Tectona grandis	Sag	50	.
5	Terminalia bellirica	Behada	100	.
6	Phyllanthus emblica	Amla	50	.
7	Ficus benghalensis	Kavath	100	.
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

47.Energy

Power requirement:	**Source of power supply :**	NOT APPLICABLE
	During Construction Phase: (Demand Load)	NOT APPLICABLE
	DG set as Power back-up during construction phase	NOT APPLICABLE
	During Operation phase (Connected load):	NOT APPLICABLE
	During Operation phase (Demand load):	NOT APPLICABLE
	Transformer:	NOT APPLICABLE
	DG set as Power back-up during operation phase:	NOT APPLICABLE
	Fuel used:	NOT APPLICABLE
	Details of high tension line passing through the plot if any:	NOT APPLICABLE

48.Energy saving by non-conventional method:

NOT APPLICABLE

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NOT APPLICABLE	NOT APPLICABLE

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	NOT APPLICABLE	SEPTIC TANK FOLLOWED BY SOAK PITS
Dust during material handling	NOT APPLICABLE	Water sprinkling on Haul roads and Green Belt Development
Noise	NOT APPLICABLE	Appropriate PPE's will be provides to workers, Green belt development
Solid Waste	NOT APPLICABLE	The top soil used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit
Storm Water	NOT APPLICABLE	Garland drains will be provided to maintain proper drainage of Storm water

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NOT APPLICABLE
	O & M cost:	NOT APPLICABLE

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	2.6	0.80
2	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	2.1	0.20
3	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.0	0.15

4	Occupational health and safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	0.85	0.25
5	Environmental Monitoring Programme	Regular Monitoring for ambient air, noise, surface water, ground water	0.10	0.10

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NOT APPLICABLE
Parking details:	**Number and area of basement:**	NOT APPLICABLE
	Number and area of podia:	NOT APPLICABLE
	Total Parking area:	NOT APPLICABLE
	Area per car:	NOT APPLICABLE
	Area per car:	NOT APPLICABLE
	Number of 2-Wheelers as approved by competent authority:	NOT APPLICABLE
	Number of 4-Wheelers as approved by competent authority:	NOT APPLICABLE
	Public Transport:	NOT APPLICABLE
	Width of all Internal roads (m):	NOT APPLICABLE
	CRZ/ RRZ clearance obtain, if any:	NOT APPLICABLE

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NOT APPLICABLE
	Category as per schedule of EIA Notification sheet	NOT APPLICABLE
	Court cases pending if any	NOT APPLICABLE
	Other Relevant Informations	NOT APPLICABLE
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP remained absent.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Mining Project (1 .18Ha. for mining activity)M/s. Balraje Metal and Sand Tarfe Ashwini Sunil Ghatul, Gut no-10 (Part), Village- Kolharwadi, Taluka- Beed, Dist- Beed, MH.@41,035 TPA

Is a Violation Case: No

1.Name of Project	M/s. Balraje Metal and Sand Tarfe Ashwini Sunil Ghatul, Gut no-10 (Part), Village- Kolharwadi, Taluka- Beed, Dist- Beed,
2.Type of institution	Private
3.Name of Project Proponent	Ashwini Sunil Ghatul
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha- Hitech Products, Bangalore
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NOT APPLICABLE
8.Location of the project	Gut no-10 (Part),
9.Taluka	Beed
10.Village	Kolharwadi,
Correspondence Name:	Ashwini Sunil Ghatul
Room Number:	NOT APPLICABLE
Floor:	NOT APPLICABLE
Building Name:	NOT APPLICABLE
Road/Street Name:	NOT APPLICABLE
Locality:	Village- Kolharwadi, Taluka- Beed, Dist- Beed,
City:	BEED
11.Whether in Corporation / Municipal / other area	GRAMPANCHAYAT Kolharwadi
12.IOD/IOA/Concession/Plan Approval Number	Mining Plan AND GRAMPANCHAYAT NOC
	IOD/IOA/Concession/Plan Approval Number: STC-05/(Mining Plan)/2018/515 dtd 15/09/2018
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable
15.Total Plot Area (sq. m.)	1.18 Ha
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 15-09-2018
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	8500000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone Minor Mineral	0	3419	3419

32.Total Water Requirement

Dry season:	**Source of water**	Not applicable
	Fresh water (CMD):	11
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	11
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0	1	1	0	0.3	0.3	0	0.7	0.7
Industrial Process	0	6	6	0	6	6	0	0	0
Gardening	0	4	4	0	4	4	0	0	0
Fresh water requirement	0	11	11	0	11	11	0	0.7	0.7

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Average water level of the project area in monsoon period is 85 m and 100 m in summer season.
	Size and no of RWH tank(s) and Quantity:	Not applicable
	Location of the RWH tank(s):	Not applicable
	Quantity of recharge pits:	Not applicable
	Size of recharge pits :	Not applicable
	Budgetary allocation (Capital cost) :	Not applicable
	Budgetary allocation (O & M cost) :	Not applicable
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	Not applicable
	Quantity of storm water:	Not applicable
	Size of SWD:	Not applicable
Sewage and Waste water	**Sewage generation in KLD:**	0.7
	STP technology:	NA : Septic tank followed by soak pit will be provided
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost):	NA : It is part of the stone quarry activity
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not applicable
	Disposal of the construction waste debris:	Not applicable
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable
Area requirement:	**Location(s):**	Not applicable
	Area for the storage of waste & other material:	Not applicable
	Area for machinery:	Not applicable
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not applicable
	O & M cost:	Not applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	DIESEL	0	100 TO 150 lit/day	100 TO 150 lit/day
41.Source of Fuel		NEAR BY FUEL STATION		
42.Mode of Transportation of fuel to site		BY ROAD		

43.Green Belt Development	**Total RG area :**	3894 sqm
	No of trees to be cut :	0
	Number of trees to be planted :	650
	List of proposed native trees :	Gulmohar, Moha, Kadulimb, Sag, Behada, Amla, Kavath, Gela, Ain etc
	Timeline for completion of plantation :	UPTO PLAN PERIOD

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Delonix regia	Gulmohar	100	.
2	Mahua longifolia	Moha	100	.
3	Azadirachta indica	Kadulimb	100	.
4	Tectona grandis	Sag	100	.
5	Terminalia bellirica	Behada	100	.
6	Phyllanthus emblica	Amla	75	.
7	Ficus benghalensis	Kavath	75	.
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Not applicable	Not applicable	Not applicable

47.Energy

Power requirement:	**Source of power supply :**	Not applicable
	During Construction Phase: (Demand Load)	Not applicable
	DG set as Power back-up during construction phase	Not applicable
	During Operation phase (Connected load):	Not applicable
	During Operation phase (Demand load):	Not applicable
	Transformer:	Not applicable
	DG set as Power back-up during operation phase:	Not applicable
	Fuel used:	Not applicable
	Details of high tension line passing through the plot if any:	Not applicable

48.Energy saving by non-conventional method:

Not applicable

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Not applicable	Not applicable

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	Not applicable	SEPTIC TANK FOLLOWED BY SOAK PITS
Dust during material handling	Not applicable	Water sprinkling on Haul roads and Green Belt Development
Noise	Not applicable	Appropriate PPE's will be provides to workers, Green belt development
Solid Waste	Not applicable	The top soil used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit
Storm Water	Not applicable	Garland drains will be provided to maintain proper drainage of Storm water

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not applicable
	O & M cost:	Not applicable

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Not applicable	Not applicable	Not applicable

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	2.4	0.75
2	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	2.0	0.20
3	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.0	0.15

4	Occupational health and safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	0.85	0.25
5	Environmental Monitoring Programme	Regular Monitoring for ambient air, noise, surface water, ground water	0.1	0.1

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not applicable
Parking details:	**Number and area of basement:**	Not applicable
	Number and area of podia:	Not applicable
	Total Parking area:	Not applicable
	Area per car:	Not applicable
	Area per car:	Not applicable
	Number of 2-Wheelers as approved by competent authority:	Not applicable
	Number of 4-Wheelers as approved by competent authority:	Not applicable
	Public Transport:	Not applicable
	Width of all Internal roads (m):	Not applicable
	CRZ/ RRZ clearance obtain, if any:	Not applicable

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not applicable
	Category as per schedule of EIA Notification sheet	Not applicable
	Court cases pending if any	Not applicable
	Other Relevant Informations	Not applicable
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	03-10-2018

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone Quarry Minor Mineral Mining Project (3.25 Ha. for mining activity) of M/s. Gokul Dattatray Shinde Gat No- 6/3/A/1 (Part) A/P Dahitane Tal. Akkalkot Dist. Solapur(M.S.)@ 57449 TPA

Is a Violation Case: No

1.Name of Project	M/s. Gokul Dattatray Shinde Gat No- 6/3/A/1 (Part) A/P Dahitane Tal. Akkalkot Dist. Solapur(M.S.)
2.Type of institution	Private
3.Name of Project Proponent	Gokul Dattatray Shinde
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha- Hitech Products, Bangalore
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Gat No- 6/3/A/1 (Part)
9.Taluka	Akkalkot
10.Village	Dahitane
Correspondence Name:	Gokul Dattatray Shinde
Room Number:	Not applicable
Floor:	Not applicable
Building Name:	Not applicable
Road/Street Name:	Not applicable
Locality:	Not applicable
City:	Not applicable
11.Whether in Corporation / Municipal / other area	Grampanchayat Dahitane
12.IOD/IOA/Concession/Plan Approval Number	Mining Plan AND GRAMPANCHAYAT NOC
	IOD/IOA/Concession/Plan Approval Number: MIN-Adm/599/2019/848
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable
15.Total Plot Area (sq. m.)	3.25 Ha
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 15-07-2019
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	20000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone Minor Mineral	0	4787	4787

32.Total Water Requirement

Dry season:	**Source of water**	Not applicable
	Fresh water (CMD):	14
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	14
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0	1.5	1.5	0	0.5	0.5	0	1	1
Industrial Process	0	7.5	7.5	0	7.5	7.5	0	0	0
Gardening	0	5	5	0	5	5	0	0	0
Fresh water requirement	0	14	14	0	14	14	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Average water level of the project area in monsoon period is 85 m and 100 m in summer season.
	Size and no of RWH tank(s) and Quantity:	Not applicable
	Location of the RWH tank(s):	Not applicable
	Quantity of recharge pits:	Not applicable
	Size of recharge pits :	Not applicable
	Budgetary allocation (Capital cost) :	Not applicable
	Budgetary allocation (O & M cost) :	Not applicable
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	Not applicable
	Quantity of storm water:	Not applicable
	Size of SWD:	Not applicable
Sewage and Waste water	**Sewage generation in KLD:**	1
	STP technology:	NA : Septic tank followed by soak pit will be provided
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	NA : It is part of the stone quarry activity
	Budgetary allocation (O & M cost):	NA : It is part of the stone quarry activity
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not applicable
	Disposal of the construction waste debris:	Not applicable
Waste generation in the operation Phase:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable

Mode of Disposal of waste:	**Dry waste:**	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	Wet waste:	Sludge generated from septic tank
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable
Area requirement:	**Location(s):**	Not applicable
	Area for the storage of waste & other material:	Not applicable
	Area for machinery:	Not applicable
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not applicable
	O & M cost:	Not applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	DIESEL	0	200 TO 300 lit/day	200 TO 300 lit/day
41.Source of Fuel		NEAR BY FUEL STATION		
42.Mode of Transportation of fuel to site		BY Road		

43.Green Belt Development	**Total RG area :**	10725 sqm
	No of trees to be cut :	0
	Number of trees to be planted :	15000
	List of proposed native trees :	Gulmohar, Moha, Kadulimb, Sag, Behada, Amla, Kavath, Gela, Ain etc
	Timeline for completion of plantation :	UPTO PLAN PERIOD

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Delonix regia	Gulmohar	250	.
2	Mahua longifolia	Moha	200	.
3	Azadirachta indica	Kadulimb	250	.
4	Tectona grandis	Sag	200	.
5	Terminalia bellirica	Behada	200	.
6	Phyllanthus emblica	Amla	200	.
7	Ficus benghalensis	Kavath	200	.
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Not applicable	Not applicable	Not applicable

47.Energy

Power requirement:	**Source of power supply :**	Not applicable
	During Construction Phase: (Demand Load)	Not applicable
	DG set as Power back-up during construction phase	Not applicable
	During Operation phase (Connected load):	Not applicable
	During Operation phase (Demand load):	Not applicable
	Transformer:	Not applicable
	DG set as Power back-up during operation phase:	Not applicable
	Fuel used:	Not applicable
	Details of high tension line passing through the plot if any:	Not applicable

48.Energy saving by non-conventional method:

Not applicable

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Not applicable	Not applicable

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste Water	Not applicable	SEPTIC TANK FOLLOWED BY SOAK PITS
Dust during material handling	Not applicable	Water sprinkling on Haul roads and Green Belt Development
Noise	Not applicable	Appropriate PPE's will be provides to workers, Green belt development
Solid Waste	Not applicable	The top soil used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit
Storm Water	Not applicable	Garland drains will be provided to maintain proper drainage of Storm water

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not applicable
	O & M cost:	Not applicable

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Not applicable	Not applicable	Not applicable

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	3.0	1.0
2	Noise Pollution Control	Preventive Maintanence of all heavy machineries, Appropriate PPE's will be provides to workers	2.5	0.30
3	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.5	0.30

4	Occupational health and safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	1.3	0.40
5	Environmental Monitoring Programme	Regular Monitoring for ambient air, noise, surface water, ground water	0.2	0.20

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not applicable
Parking details:	**Number and area of basement:**	Not applicable
	Number and area of podia:	Not applicable
	Total Parking area:	Not applicable
	Area per car:	Not applicable
	Area per car:	Not applicable
	Number of 2-Wheelers as approved by competent authority:	Not applicable
	Number of 4-Wheelers as approved by competent authority:	Not applicable
	Public Transport:	Not applicable
	Width of all Internal roads (m):	Not applicable
	CRZ/ RRZ clearance obtain, if any:	Not applicable

	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not applicable
	Category as per schedule of EIA Notification sheet	Not applicable
	Court cases pending if any	Not applicable
	Other Relevant Informations	Not applicable
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

PP requested to postpone the case.

Hence, deferred.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Environment Clearance for Opencast mining project of M/s. Royal Pottery Ceramics Industries proposed increase in production capacity from125000 TPA to 619030.4 TPA of Laterite. Survey No. 111 & 115, Area 33.03 Ha, at Village: Markagondi, Tahsil: Jiwati, District: Chandrapur, Maharashtra

Is a Violation Case: No

1.Name of Project	Royal Pottery Ceramics Industries Laterite Mining Project at Markagondi
2.Type of institution	Private
3.Name of Project Proponent	Mr. Abdul Kadar Haji Abdul Subhan Bhai
4.Name of Consultant	Sri Sai Manasa Nature Tech Private Limited
5.Type of project	Mining Project
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes
8.Location of the project	Survey Nos. 111 and 115
9.Taluka	Jiwati
10.Village	Markagondi
Correspondence Name:	M/s. Royal Pottery Ceramics Industries
Room Number:	1
Floor:	Ground
Building Name:	Royal Pottery Ceramics Industries
Road/Street Name:	Mul Road
Locality:	SBI Colony, Opposite Mount Carmel School,
City:	Chandrapur-442401
11.Whether in Corporation / Municipal / other area	Grampanchayat
12.IOD/IOA/Concession/Plan Approval Number	Not Applicable
	IOD/IOA/Concession/Plan Approval Number: Not Applicable
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	Annual Production of Laterite 125000 TPA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not Applicable
15.Total Plot Area (sq. m.)	33.03 Ha.
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):**
	Approved Non FSI area (sq. m.):
	Date of Approval: 27-10-2018
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	15000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Laterite	10416.67 (125000 TPA)	41169.20 (419030.4 TPA)	51585.87 (619030.4 TPA)

32.Total Water Requirement

Dry season:	**Source of water**	Bore well, mine pit & nearby villages
	Fresh water (CMD):	5.6 KLD
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	5.6 KLD
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Bore well, mine pit & nearby villages
	Fresh water (CMD):	4.5 KLD
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	4.5 KLD
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0.5	0	0.5	0.5	0	0.5	Nil	Nil	Nil
Gardening	2.5	0	2.5	2.5	0	2.5	Nil	Nil	Nil
Fresh water requirement	2.6	0	2.6	2.6	0	2.6	Nil	Nil	Nil

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	4.6 m to 10.51 m bgl in pre-monsoon season
	Size and no of RWH tank(s) and Quantity:	Garland drain of 0.5 m depth all along the mine excavating area
	Location of the RWH tank(s):	East and South boundary of mining lease area
	Quantity of recharge pits:	1 Garland drain of 0.5 m depth all along the mine excavating area
	Size of recharge pits :	0.5 m depth all along mine excavating area
	Budgetary allocation (Capital cost) :	Rs. 100000
	Budgetary allocation (O & M cost) :	Rs. 20000
	Details of UGT tanks if any :	Not Applicable
35.Storm water drainage	**Natural water drainage pattern:**	Not Applicable. However, the storm water due to rainfall will be channelized to the natural water courses like gullies and depression through appropriate drainage system with check bunds.
	Quantity of storm water:	Rainfall runoff
	Size of SWD:	Not Applicable
Sewage and Waste water	**Sewage generation in KLD:**	Nil
	STP technology:	Not Applicable
	Capacity of STP (CMD):	Not Applicable
	Location & area of the STP:	Not Applicable
	Budgetary allocation (Capital cost):	Not Applicable
	Budgetary allocation (O & M cost):	Not Applicable
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not Applicable
	Disposal of the construction waste debris:	Not Applicable
Waste generation in the operation Phase:	**Dry waste:**	15,500 cum upto conceptual period
	Wet waste:	Not Applicable
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	Not Applicable

Mode of Disposal of waste:	**Dry waste:**	Top soil will be used for plantation and waste materials will be dumped on non-mineral area
	Wet waste:	Not Applicable
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	Not Applicable
Area requirement:	**Location(s):**	On non mineralized area within the mining lease.
	Area for the storage of waste & other material:	15160 sqm
	Area for machinery:	Not Applicable
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not Applicable
	O & M cost:	Not Applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Amount of effluent generation (CMD):	Nil
Capacity of the ETP:	Not Applicable
Amount of treated effluent recycled :	Not Applicable
Amount of water send to the CETP:	Not Applicable
Membership of CETP (if require):	Not Applicable
Note on ETP technology to be used	Not Applicable
Disposal of the ETP sludge	Not Applicable

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	None	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	400 lit./month	1500 lit./month	1900 lit./month
41.Source of Fuel		Open Market		

42.Mode of Transportation of fuel to site	Most vehicles will come with filled diesel tank and site vehicles will be used brought up diesel.

43.Green Belt Development	**Total RG area :**	3409.47
	No of trees to be cut :	Nil
	Number of trees to be planted :	1500
	List of proposed native trees :	Kaju, Moh, Neem, Teak, Behada, Amla, Peru, Sitaphal, Kavath, Kadamb, Karanj etc.
	Timeline for completion of plantation :	Up to conceptual period

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Anacardium Occidentale	Kaju	800	Tropical evergreen fruit bearing tree arrest dust & suppress noise pollution
2	Madhuca indica	Moh	50	Created to intercept dust, gaseous pollutants and noise and Fruits
3	Azadirachta indica	Neem	200	Created to intercept dust, gaseous pollutants and noise
4	Tectona grandis	Sag	100	Created to intercept dust, gaseous pollutants and noise to be used for timber
5	Cassia fistula	Behada	50	Created to intercept dust, gaseous pollutants and noise
6	Psidium guajava	Peru	50	Created to intercept dust, gaseous pollutants and noise and Fruits
7	Emblica officinalis	Amla	50	Created to intercept dust, gaseous pollutants and noise and Fruits
8	Neolamarckia Cadamba	Kadamb	100	Created to intercept dust, gaseous pollutants and noise and Fruits
9	Millettia Pinnata	Karanj	100	Created to intercept dust, gaseous pollutants and noise and Fruits
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Not Applicable	Not Applicable	Not Applicable

47.Energy

Power requirement:	**Source of power supply :**	Maharashtra State Power Distribution Company Limited
	During Construction Phase: (Demand Load)	Not Applicable
	DG set as Power back-up during construction phase	No
	During Operation phase (Connected load):	Commercial connection
	During Operation phase (Demand load):	Commercial connection
	Transformer:	No
	DG set as Power back-up during operation phase:	No
	Fuel used:	Not Applicable
	Details of high tension line passing through the plot if any:	No

48.Energy saving by non-conventional method:

It is proposed to install 5 Solar Light poles within mining lease area to saving energy by non-conventional method.

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Solar light	5 lamps

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Vehicular Dust	Water sprinkling by water tanker	Water sprinkling by water tanker

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	40000
	O & M cost:	5000

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Not Applicable	Not Applicable	Not Applicable

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression	725000	200000

2	Water Pollution Control	Desilting Tanks, garland drain, Boulder Check plug, Septic Tanks/Soak Pits, Mine water sedimentation pond & pumps	100000	50000
3	Pollution Monitoring	Air, Water & Noise level monitoring	Nil	62000
4	Plantation /Reclamation	Biological reclamation, Plantation, Reclamation (Dump)	83000	50000
5	Occupational Health	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety boots)	12000	10000

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
None	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not Applicable

Parking details:	**Number and area of basement:**	Not Applicable
	Number and area of podia:	Not Applicable
	Total Parking area:	Not Applicable
	Area per car:	Not Applicable
	Area per car:	Not Applicable
	Number of 2-Wheelers as approved by competent authority:	Not Applicable
	Number of 4-Wheelers as approved by competent authority:	Not Applicable
	Public Transport:	Not Applicable
	Width of all Internal roads (m):	Not Applicable
	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not Applicable
	Category as per schedule of EIA Notification sheet	Not Applicable
	Court cases pending if any	No
	Other Relevant Informations	-
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for the grant of ToR for their expansion activity under category 1(a)B1 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberations it was obserevd that, proposed laterite quarry site is not included in the District Survey Report.

Hence, SEAC-1 decided to defer the proposal till submission of revised District Survey Report.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Enhancement in Production of Grain Based Distillery from 100 KLPD to 130 KLPD

Is a Violation Case: No

1.Name of Project	PRIVILEGE INDUSTRIES LIMITED
2.Type of institution	Private
3.Name of Project Proponent	Sarang Wadhwan
4.Name of Consultant	Sri Sai Manasa Nature Tech Pvt. Ltd.
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in existing product from 100 KLPD to 130 KLPD
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes. Previously was obtained for 100 KLPD.
8.Location of the project	B-1, MIDC
9.Taluka	Khandala
10.Village	Lonand
Correspondence Name:	Sarang Wadhwan
Room Number:	A Wing
Floor:	3rd Floor
Building Name:	HDIL Towers
Road/Street Name:	Anant Kanekar Marg Station Road
Locality:	Bandra East
City:	Mumbai
11.Whether in Corporation / Municipal / other area	Corporation
12.IOD/IOA/Concession/Plan Approval Number	Not Applicable
	IOD/IOA/Concession/Plan Approval Number: Not Applicable
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	Not Applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not Applicable
15.Total Plot Area (sq. m.)	80710 m2
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 08-07-2019
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	250000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not Applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Not Applicable
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	ENA/RS/MS/AA.	100 KLPD	30 KLPD	130 KLPD

32.Total Water Requirement

Dry season:	**Source of water**	MIDC
	Fresh water (CMD):	1150
	Recycled water - Flushing (CMD):	Not Applicable
	Recycled water - Gardening (CMD):	767
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	1917
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable

Wet season:	**Source of water**	MIDC
	Fresh water (CMD):	1150
	Recycled water - Flushing (CMD):	Not Applicable
	Recycled water - Gardening (CMD):	767
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	1917
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not Applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	15	0	15	3	0	3	12	0	12
Industrial Process	1057	0	1057	660	0	660	412	0	412
Cooling tower & thermopack	845	0	845	490	0	490	355	0	355
Fresh water requirement	1150	0	1150	0	0	0	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	5.0 m
	Size and no of RWH tank(s) and Quantity:	1 No. - 34866.72
	Location of the RWH tank(s):	Plant Premises
	Quantity of recharge pits:	1
	Size of recharge pits :	34866.72
	Budgetary allocation (Capital cost) :	0
	Budgetary allocation (O & M cost) :	0
	Details of UGT tanks if any :	Not Applicable
35.Storm water drainage	**Natural water drainage pattern:**	Not Applicable
	Quantity of storm water:	Not Applicable
	Size of SWD:	Not Applicable
Sewage and Waste water	**Sewage generation in KLD:**	12
	STP technology:	Septic Tank followed by Soak pit
	Capacity of STP (CMD):	Not Applicable
	Location & area of the STP:	Not Applicable
	Budgetary allocation (Capital cost):	Not Applicable
	Budgetary allocation (O & M cost):	Not Applicable
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not Applicable
	Disposal of the construction waste debris:	Not Applicable
Waste generation in the operation Phase:	**Dry waste:**	Fly Ash - 25.6 TPD & Bottom Ash - 6.4 TPD
	Wet waste:	DWGS - 9300 TPM & DDGS - 2400 TPM
	Hazardous waste:	Used Oil - 2.0 KL/ Annum
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicbable
	Others if any:	None

Mode of Disposal of waste:	**Dry waste:**	Fly Ash - For Brick manufacturing & Bottom Ash - For filling of low lying areas
	Wet waste:	DWGS & DDGS - Will be sold as cattle feed
	Hazardous waste:	Used oil will be sold to authorized recycler
	Biomedical waste (If applicable):	Not
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	None
Area requirement:	**Location(s):**	Used Oil - Store Room, Fly Ash - In Silos, Bottom Ash - Boiler area
	Area for the storage of waste & other material:	Fly Ash Silo 1 - 80 Ton, Fly Ash Silo 2 - 40 Ton
	Area for machinery:	35299.62
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	0
	O & M cost:	5.0 Lakh

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	pH	NA	3.5 - 4.5	7.1	5.5 - 9.0
2	Suspended Solids	mg/l	40 - 120	0	100
3	BOD	mg/l	800 - 1200	10	100
4	COD	mg/l	3500 - 4000	24	250
5	TDS	mg/l	500 - 850	84	2100

Amount of effluent generation (CMD):	767 m3
Capacity of the ETP:	600 m3
Amount of treated effluent recycled :	767 m3
Amount of water send to the CETP:	0
Membership of CETP (if require):	Not Applicable
Note on ETP technology to be used	ETP followed by RO
Disposal of the ETP sludge	As per the CPCB guidelines.

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Used Oil	Schedule V	KL	2.0	0	2.0	Will be sold to authorized recycler

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Captive Power Plant	Coal - 180	1	50	2.7	150

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total

1	Coal	130	50	180
41.Source of Fuel		By e-auction of Coal India Limited		
42.Mode of Transportation of fuel to site		By vehicle		

43.Green Belt Development	**Total RG area :**	26725 m2
	No of trees to be cut :	0
	Number of trees to be planted :	2500
	List of proposed native trees :	Neem, Karanj, Jamun, Pimpal, Kadamb, Shisham, Arjun, Mahua etc.
	Timeline for completion of plantation :	36

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Azadirachta indica	Neem	400	Large deciduous & broad canopy tree
2	Terminalia arjuna	Arjun	300	Large deciduous & broad canopy tree
3	Syzygium cumini	Jamun	400	Large deciduous & broad canopy tree
4	Ficus religiosa	Peepal	200	Large deciduous & broad canopy tree
5	Neolamarckia cadamba	Kadamb	400	Large deciduous & broad canopy tree
6	Dalbergia sissoo	Shisham	200	Large deciduous & broad canopy tree
7	Madhuca longifolia	Mahua	200	Large deciduous & broad canopy tree
8	Millettia pinnata	Karanj	400	Large deciduous & broad canopy tree
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Not Applicable	0	0

47.Energy

Power requirement:	**Source of power supply :**	Captive Power Plant
	During Construction Phase: (Demand Load)	Captive Power Plant
	DG set as Power back-up during construction phase	3 x 500 KVA
	During Operation phase (Connected load):	4.0 MW
	During Operation phase (Demand load):	4.0 MW
	Transformer:	2 x 2500
	DG set as Power back-up during operation phase:	3 X 500 KVA
	Fuel used:	HSD
	Details of high tension line passing through the plot if any:	None

48.Energy saving by non-conventional method:

Use of LED & CFL Lights is envisaged which will save energy consumption as compared to conventional lights. Automatic power factor controller to maintain power factor above 0.95 for reducing losses of energy. Photosensor operated swithes for street lights of the plant area.

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Use of LED & CFL Lights	5 KW
2	Automatic Power Factor Controller	5 KW
3	Photosensor operated mechanism for Street lights	2.5 KW

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Captive Power Plant Stack	ESP	None

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	5.0 Lakh
	O & M cost:	2.5 Lakh

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Pollution Control	Modification of Air Pollution Control Facilities	400

2	Water Pollution Control	Modification of Water Pollution Control Facilities	1455
3	Noise Pollution Control	Noise	3
4	Environment Monitoring	Air, Water, Noise, Soil	3
5	Laboratory & Chemicals	Different facilities & Chemicals	3
6	Occupational Health	Health Check up & Health Facilities	10
7	Safety Management	PPEs & other Safety related Aspects	10
8	Greenbelt	Tree Plantation	5

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Modification of Air Pollution Control Facilities	0	130
2	Water Pollution Control	Modification of Water Pollution Control Facilities	0	45
3	Noise Pollution Control	Noise	0	0.15
4	Environment Monitoring	Air, Water, Noise, Soil	0	5
5	Laboratory & Chemicals	Different facilities & Chemicals	0	30
6	Occupational Health	Health Check up & Health Facilities	0	5
7	Safety Management	PPEs & other Safety related Aspects	0	0.5
8	Greenbelt	Tree Plantation	5	2.75

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Used Oil	Continual generation during operation	Store Room	1.8	1.8	0.15	Open Market	By vehicle

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not Applicable
Parking details:	**Number and area of basement:**	Not Applicable
	Number and area of podia:	Not Applicable
	Total Parking area:	18685.38
	Area per car:	Not Applicable
	Area per car:	Not Applicable
	Number of 2-Wheelers as approved by competent authority:	Not Applicable
	Number of 4-Wheelers as approved by competent authority:	Not Applicable
	Public Transport:	Not Applicable
	Width of all Internal roads (m):	As per the standards
	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not Applicable
	Category as per schedule of EIA Notification sheet	Category B - 5(g)
	Court cases pending if any	None
	Other Relevant Informations	Details are given in EIA Report.
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	08-07-2018

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable

Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant of TOR under category 5(g)B1 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberations it was observed that, the Project Proponent was not present for the meeting and the representative of the PP was not having adequate docuemnts to present the case.

In view of above SEAC-1 decided to defer the proposal.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone quarr y proposal of M/s Montecarlo Ltd.,at.Tamsala,Tq.Washim.,Gut No.34/1 ,34/2, Dist Washim

Is a Violation Case: No

1.Name of Project	Stone quarr y proposal of M/s Montecarlo Ltd.,at.Tamsala
2.Type of institution	Private
3.Name of Project Proponent	M/s Montecarlo Ltd.,
4.Name of Consultant	M/s Shri Sai Mansa Nature Tech Pvt. Ltd.
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	New
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	At. Tamsala ,Gut No.34/1 ,34/2,
9.Taluka	Washim
10.Village	Tamsala
Correspondence Name:	M/s Montecarlo Limited
Room Number:	Gut No.34/1 ,34/2,
Floor:	Gut No.34/1 ,34/2,
Building Name:	Gut No.34/1 ,34/2,
Road/Street Name:	Gut No.34/1 ,34/2,
Locality:	Tamsala
City:	Tamsala
11.Whether in Corporation / Municipal / other area	Grampanchayat
12.IOD/IOA/Concession/Plan Approval Number	District Mining Office
	IOD/IOA/Concession/Plan Approval Number: Mining Plan
	Approved Built-up Area: 47700
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Mining plan - approal no.-BON/MINING/MMP/215/2018/1422
15.Total Plot Area (sq. m.)	47700
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 47700
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 30-10-2018
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	5450000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Width 6 M
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Stone Metal	0	436244 TPA /54470 Brass	436244 TPA /54470 Brass

32.Total Water Requirement

Dry season:	**Source of water**	Water tanker
	Fresh water (CMD):	4.60
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	4.60
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	0	0.60	0.60	0	0.60	0.60	0	0	0
Gardening	0	2.00	2.00	0	2.00	2.00	0	0	0
Domestic	0	2.00	2.00	0	2.00	2.00	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	30 m
	Size and no of RWH tank(s) and Quantity:	Not applicable
	Location of the RWH tank(s):	Not applicable
	Quantity of recharge pits:	1
	Size of recharge pits :	Mine pit will act as recharge
	Budgetary allocation (Capital cost) :	Not applicable
	Budgetary allocation (O & M cost) :	Not applicable
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	Drain of 1m width x 1m depth along the periphery of lease area is proposed
	Quantity of storm water:	Not applicable
	Size of SWD:	Not applicable
Sewage and Waste water	**Sewage generation in KLD:**	Not applicable
	STP technology:	Not applicable
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	Not applicable
	Budgetary allocation (O & M cost):	Not applicable
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not applicable
	Disposal of the construction waste debris:	Not applicable
Waste generation in the operation Phase:	**Dry waste:**	All the mined out mineral is minor mineral & is salable .will be used for plantation along the peripheral area.
	Wet waste:	Not applicable
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable

Mode of Disposal of waste:	**Dry waste:**	All the mined out mineral is minor mineral & is salable .will be used for plantation along the peripheral area.
	Wet waste:	Not applicable
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable
Area requirement:	**Location(s):**	Not applicable
	Area for the storage of waste & other material:	Not applicable
	Area for machinery:	Not applicable
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not applicable
	O & M cost:	Not applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not Applicable	Not Applicable	0	0	0	0	Not Applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not Applicable	Not Applicable	Not Applicable	Not Applicable
41.Source of Fuel		Not applicable		
42.Mode of Transportation of fuel to site		Not applicable		

43.Green Belt Development	**Total RG area :**	5407
	No of trees to be cut :	Not applicable
	Number of trees to be planted :	2880
	List of proposed native trees :	Neem, Peepal ,Jambhul,Bamboo,Bakul
	Timeline for completion of plantation :	5 years

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Neem	Neem	880	For Dust control
2	Peepal	Peepal	500	For Dust control
3	Jambhul	Jambhul	500	For Dust control
4	Bamboo	Bamboo	500	For Dust control
5	Bakul	Bakul	500	For Dust control
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Not Applicable	Not Applicable	Not Applicable

47.Energy

Power requirement:	**Source of power supply :**	State Electicity Distribution
	During Construction Phase: (Demand Load)	Not Applicable
	DG set as Power back-up during construction phase	Not Applicable
	During Operation phase (Connected load):	Not Applicable
	During Operation phase (Demand load):	Not Applicable
	Transformer:	Not Applicable
	DG set as Power back-up during operation phase:	Not Applicable
	Fuel used:	Not Applicable
	Details of high tension line passing through the plot if any:	Not Applicable

48.Energy saving by non-conventional method:

Not Applicable

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Not Applicable	Not Applicable

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not Applicable	Not Applicable	Not Applicable

Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Not Applicable
	O & M cost:	Not Applicable

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Not Applicable	Not Applicable	Not Applicable

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air pollution control	Water sprinkling on haul road & in plantation area, (pumps, pipes, manpower, etc)	1.25	0.50
2	Air pollution control	Tarpoulin covers for vehicle (5 nos.)	0.35	0.15
3	Air pollution control	Road Compaction & gradation (500m)	2.00	0.50
4	Water Pollution Control	Water sprinkling on haul road & in plantation area, (pumps, pipes, manpower, etc)	1.00	0.20
5	Environmental Monitoring and Management	Environmental Monitoring and Management	00	1.00
6	Green belt Development & Plantation	Green belt Development & Plantation	0.50	0.50
7	Safety	Safety Equipment	0.70	0.20
8	Safety	Signage	0.20	0.10
9	Safety	Fencing	2.00	0.20
10	OHS	Toilet	1.00	0.20

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not Applicable
Parking details:	**Number and area of basement:**	Not Applicable
	Number and area of podia:	Not Applicable
	Total Parking area:	Not Applicable
	Area per car:	Not Applicable
	Area per car:	Not Applicable
	Number of 2-Wheelers as approved by competent authority:	Not Applicable
	Number of 4-Wheelers as approved by competent authority:	Not Applicable
	Public Transport:	Not Applicable
	Width of all Internal roads (m):	Not Applicable
	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Katepurna santury is 36 km in North direction
	Category as per schedule of EIA Notification sheet	1A B2
	Court cases pending if any	No
	Other Relevant Informations	20°1' 30.3983"N 77°7' 50.0621"E 20°1' 32.6473"N 77°7' 51.9244"E 20°1' 33.1299"N 77°7' 59.8572"E 20°1' 23.8892"N 77°7' 59.5866"E

	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberations, it was observed that, PP has not submitted the District Survey Report.

In view of above, SEAC- decided to defer the proposal till submission of the District Survey report and information on the following points.

Specific Conditions by SEAC:

1) PP to submit copy of the credible document in respect of record of right in support of the fact that the Proponent is the rightful owner/ lessee of the proposed mine area.
2) PP to ensure that, there is uniformity in the name of project proponent in application form, Approved Mining Plan and Ownership documents.
3) PP to submit measurement map of the proposed quarry approved by the District Superintendent of Land Records.
4) PP to ensure that, no existing excavation is being carried out on proposed site without obtaining prior Environmental Clearance, if such excavation is observed on the site DMO shall carry out the investigation of the same to ascertain whether the excavation was carried out after obtaining requisite permissions from the competent Authority, If no, the appropriate legal action shall be initiated against the defaulter and submit detailed report through concern Collector/ Additional Collector.
5) All documents including approved mine plan, District Survey Report, EIA / EMP and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.
6) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ topo sheet, topographic sheet, geomorphology and geology of the area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
7) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.
8) Details of any stream, seasonal or otherwise, passing through the lease area and modification /diversion proposed, if any, and the impact of the same on the hydrology should be brought out.
9) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.
10) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project Proponent shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone quarry proposal of M/s Montecarlo Ltd.,at.Khadgaon,Tq.Badnapur.,Gut No.34,38,39 Part, Dist Jalna

Is a Violation Case: No

1.Name of Project	Stone quarry proposal of M/s Montecarlo Ltd.,at.Khadgaon
2.Type of institution	Private
3.Name of Project Proponent	M/s Montecarlo Ltd.
4.Name of Consultant	M/s Shri Sai Mansa Nature Tech Pvt. Ltd.
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	New
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	At. Khadgaon ,Gut No.34,38,39 Part
9.Taluka	Badnapur
10.Village	Khdgaon
Correspondence Name:	M/s Montecarlo Limited
Room Number:	Gut No.34,38,39 Part
Floor:	Gut No.34,38,39 Part
Building Name:	Gut No.34,38,39 Part
Road/Street Name:	Gut No.34,38,39 Part
Locality:	Khadgaon
City:	Khadgaon
11.Whether in Corporation / Municipal / other area	Grampanchayat
12.IOD/IOA/Concession/Plan Approval Number	District Mining Office
	IOD/IOA/Concession/Plan Approval Number: Mining Plan - APPROVAL NO.-STC-07(MINING PLAN)/2018/635 DATED 13/12/2018
	Approved Built-up Area: 39500
13.Note on the initiated work (If applicable)	Not applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable
15.Total Plot Area (sq. m.)	Not applicable
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 39500
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 13-12-2018
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	5431000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	Not applicable	Not applicable	Not applicable

23.Number of tenants and shops	Not applicable
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	Width 6 M
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Not applicable
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Stone Metal	0	523550 TPA ,Brass : 65371	523550 TPA ,Brass : 65371

32.Total Water Requirement

Dry season:	**Source of water**	Water tanker
	Fresh water (CMD):	4.60
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	4.60
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	0	0.60	0.60	0	0.60	0.60	0	0	0
Gardening	0	2.00	2.00	0	2.00	2.00	0	0	0
Domestic	0	2.00	2.00	0	2.00	2.00	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	35 m
	Size and no of RWH tank(s) and Quantity:	Not applicable
	Location of the RWH tank(s):	Not applicable
	Quantity of recharge pits:	1
	Size of recharge pits :	Mine pit will act as recharge
	Budgetary allocation (Capital cost) :	Not applicable
	Budgetary allocation (O & M cost) :	Not applicable
	Details of UGT tanks if any :	Not applicable
35.Storm water drainage	**Natural water drainage pattern:**	Drain of 1m width x 1m depth along the periphery of lease area is proposed
	Quantity of storm water:	Not applicable
	Size of SWD:	Not applicable
Sewage and Waste water	**Sewage generation in KLD:**	Not applicable
	STP technology:	Not applicable
	Capacity of STP (CMD):	Not applicable
	Location & area of the STP:	Not applicable
	Budgetary allocation (Capital cost):	Not applicable
	Budgetary allocation (O & M cost):	Not applicable
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Not applicable
	Disposal of the construction waste debris:	Not applicable
Waste generation in the operation Phase:	**Dry waste:**	All the mined out mineral is minor mineral & is salable .will be used for plantation along the peripheral area.
	Wet waste:	Not applicable
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable

Mode of Disposal of waste:	**Dry waste:**	All the mined out mineral is minor mineral & is salable .will be used for plantation along the peripheral area.
	Wet waste:	Not applicable
	Hazardous waste:	Not applicable
	Biomedical waste (If applicable):	Not applicable
	STP Sludge (Dry sludge):	Not applicable
	Others if any:	Not applicable
Area requirement:	**Location(s):**	Not applicable
	Area for the storage of waste & other material:	Not applicable
	Area for machinery:	Not applicable
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not applicable
	O & M cost:	Not applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

Amount of effluent generation (CMD):	Not applicable
Capacity of the ETP:	Not applicable
Amount of treated effluent recycled :	Not applicable
Amount of water send to the CETP:	Not applicable
Membership of CETP (if require):	Not applicable
Note on ETP technology to be used	Not applicable
Disposal of the ETP sludge	Not applicable

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not applicable	Not applicable	Not applicable	Not applicable

41.Source of Fuel	Not Applicable
42.Mode of Transportation of fuel to site	Not Applicable

43.Green Belt Development	**Total RG area :**	4196
	No of trees to be cut :	0
	Number of trees to be planted :	1970
	List of proposed native trees :	Neem, Peepal ,Jambhul,Bamboo,Bakul
	Timeline for completion of plantation :	3 years

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	NEEM	NEEM	970	For Dust control
2	PEEPAL	PEEPAL	500	For Dust control
3	JAMBHUL	JAMBHUL	500	For Dust control
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Not Applicable	Not Applicable	Not Applicable

47.Energy

Power requirement:	**Source of power supply :**	State Electicity Distribution
	During Construction Phase: (Demand Load)	Not Applicable
	DG set as Power back-up during construction phase	Not Applicable
	During Operation phase (Connected load):	5 HP
	During Operation phase (Demand load):	5HP
	Transformer:	Not Applicable
	DG set as Power back-up during operation phase:	Not Applicable
	Fuel used:	Not Applicable
	Details of high tension line passing through the plot if any:	Not Applicable

48.Energy saving by non-conventional method:

Not Applicable

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Not Applicable	Not Applicable

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not Applicable	Not Applicable	Not Applicable

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not Applicable
	O & M cost:	Not Applicable

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Not Applicable	Not Applicable	Not Applicable

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air pollution control	Water sprinkling on haul road & in plantation area, (pumps, pipes, manpower, etc)	1.25	0.50
2	Air pollution control	Tarpoulin covers for vehicle (5 nos.)	0.35	0.15
3	Air pollution control	Road Compaction & gradation (500m)	2.00	0.50
4	Water Pollution Control	Water sprinkling on haul road & in plantation area, (pumps, pipes, manpower, etc)	1.00	0.20
5	Environmental Monitoring and Management	Environmental Monitoring and Management	0.00	1.00
6	Green belt Development & Plantation	Green belt Development & Plantation	0.50	0.50
7	Safety	Safety Equipment	0.70	0.20
8	Safety	Signage	0.20	0.10
9	Safety	Fencing	1.80	0.20
10	OHS	Toilet	1.00	0.20

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not Applicable
Parking details:	**Number and area of basement:**	Not Applicable
	Number and area of podia:	Not Applicable
	Total Parking area:	Not Applicable
	Area per car:	Not Applicable
	Area per car:	Not Applicable
	Number of 2-Wheelers as approved by competent authority:	Not Applicable
	Number of 4-Wheelers as approved by competent authority:	Not Applicable
	Public Transport:	Not Applicable
	Width of all Internal roads (m):	Not Applicable
	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Gautala Wildlife santury -63 km in North West
	Category as per schedule of EIA Notification sheet	1A B2
	Court cases pending if any	NO
	Other Relevant Informations	GPS CO ORDINATES- 19°53' 07.85"N 75°49' 02.33"E 19°53' 07.97"N 75°49' 01.28"E 19°53' 12.68"N 75°49' 02.06"E 19°53' 12.50"N 75°49' 08.48"E

	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberations, it was observed that, PP has not submitted the District survey Report.

In view of above, SEAC- decided to defer the proposal till PP submits District Survey Report and information on the following points.

Specific Conditions by SEAC:

1) PP to submit copy of the credible document in respect of record of right in support of the fact that the Proponent is the rightful owner/ lessee of the proposed mine area.
2) PP to ensure that, there is uniformity in the name of project proponent in application form, Approved Mining Plan and Ownership documents.
3) PP to submit measurement map of the proposed quarry approved by the District Superintendent of Land Records.
4) PP to ensure that, no existing excavation is being carried out on proposed site without obtaining prior Environmental Clearance, if such excavation is observed on the site DMO shall carry out the investigation of the same to ascertain whether the excavation was carried out after obtaining requisite permissions from the competent Authority, If no, the appropriate legal action shall be initiated against the defaulter and submit detailed report through concern Collector/ Additional Collector.
5) All documents including approved mine plan, District Survey Report, EIA / EMP and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.
6) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ topo sheet, topographic sheet, geomorphology and geology of the area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
7) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.
8) Details of any stream, seasonal or otherwise, passing through the lease area and modification /diversion proposed, if any, and the impact of the same on the hydrology should be brought out.
9) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.
10) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project Proponent shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.
13) PP to ensure that, uniform information is submitted in the ownership documents, Form-1M, Pre-feasibility Report, District Survey Report and Approved Mining plan

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Environment clearance for stone quarry of M/s.Dilip Buildcon Limited for National Highway (NH-166) Project in Sangli District at Gat no.153 Part,Village-Siddhewadi,Tal.-Miraj,Dist.-Sangli Area-3.80 Ha

Is a Violation Case: No

1.Name of Project	stone quarry of M/s.Dilip Buildcon Limited for National Highway (NH-166) Project in Sangli District at Gat no.153 Part,Village-Siddhewadi,Tal.-Miraj,Dist.-Sangli Area-3.80 Ha
2.Type of institution	Private
3.Name of Project Proponent	M/s.Dilip Buildcon Limited
4.Name of Consultant	Equinox Environments(I) Pvt.Ltd.
5.Type of project	Mining of Minor Minerals
6.New project/expansion in existing project/modernization/diversification in existing project	NEW
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Gat No.153 Part ,BP1- 16°54'55.54
9.Taluka	Miraj
10.Village	Siddhewadi
Correspondence Name:	Shri Niashikant Tiwari
Room Number:	Plot no.5
Floor:	Inside Govind Narayan Singh Gate
Building Name:	Inside Govind Narayan Singh Gate
Road/Street Name:	Kolar road
Locality:	Chuna Bhatti
City:	Bhopal
11.Whether in Corporation / Municipal / other area	Grampanchayat
12.IOD/IOA/Concession/Plan Approval Number	Mining Plan
	IOD/IOA/Concession/Plan Approval Number: MIN-Adm/695/2019/328
	Approved Built-up Area: 38000
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Awarded by National Highway Authority Of India
15.Total Plot Area (sq. m.)	3.80 Ha
16.Deductions	0
17.Net Plot area	3.80 Ha
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** NA
	b) Non FSI area (sq. m.): 38000
	c) Total BUA area (sq. m.): 38000
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** NA
	Approved Non FSI area (sq. m.): NA
	Date of Approval: 02-03-2019
19.Total ground coverage (m2)	0
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	0
21.Estimated cost of the project	8500000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	0	0	0

23.Number of tenants and shops	0
24.Number of expected residents / users	0
25.Tenant density per hectare	0
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	0
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	0
29.Existing structure (s) if any	0
30.Details of the demolition with disposal (If applicable)	NA

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Stone,Murrum(Minor Mineral)	84688	0	84688

32.Total Water Requirement

Dry season:	**Source of water**	Water Tanker
	Fresh water (CMD):	3
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	NA
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Wet season:	**Source of water**	NA
	Fresh water (CMD):	NA
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	NA
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Details of Swimming pool (If any)	NA	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	0	2	2	0	2	2	0	0	0
Gardening	0	1	1	0	1	1	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	NA
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	1
	Size of recharge pits :	Quarry Pit will act as a Ground water recharge pit
	Budgetary allocation (Capital cost) :	0
	Budgetary allocation (O & M cost) :	0
	Details of UGT tanks if any :	NA
35.Storm water drainage	**Natural water drainage pattern:**	Garland drains along the peripheral area within safety barrier zone
	Quantity of storm water:	0
	Size of SWD:	1m x 1m along peripheral of lease area
Sewage and Waste water	**Sewage generation in KLD:**	0.70
	STP technology:	Biotoilet shall be proposed
	Capacity of STP (CMD):	0
	Location & area of the STP:	0
	Budgetary allocation (Capital cost):	50000
	Budgetary allocation (O & M cost):	0
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	NA
	Disposal of the construction waste debris:	NA
Waste generation in the operation Phase:	**Dry waste:**	All available minable materials (Stone,Murrum) are usable.Top soil shall be utilised for Green belt development along the peripheri of mine lease area and quarry roads
	Wet waste:	0
	Hazardous waste:	0
	Biomedical waste (If applicable):	0
	STP Sludge (Dry sludge):	NA
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	All available minable materials (Stone,Murrum) are usable.Top soil shall be utilised for Green belt development along the peripheri of mine lease area and quarry roads
	Wet waste:	NA
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA
Area requirement:	**Location(s):**	NA
	Area for the storage of waste & other material:	0
	Area for machinery:	0
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	0
	O & M cost:	0

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA

Amount of effluent generation (CMD):	0
Capacity of the ETP:	0
Amount of treated effluent recycled :	0
Amount of water send to the CETP:	0
Membership of CETP (if require):	NA
Note on ETP technology to be used	NA
Disposal of the ETP sludge	NA

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	0	0	0	NA

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NA	NA	NA	0	0	0

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	NA	0	0	0

41.Source of Fuel	NA
42.Mode of Transportation of fuel to site	NA

43.Green Belt Development	**Total RG area :**	0.6077
	No of trees to be cut :	0
	Number of trees to be planted :	300
	List of proposed native trees :	As Follows
	Timeline for completion of plantation :	One Year

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Chinch	Tamarindus indica	25	Tolerant and Fast
2	Kadunimb	Azadirachta indica	25	Tolerant and Fast
3	Shisaw	Dalbergia sisoo	25	Round,Tolerant and Fast
4	Amaltas	Cassia Fistula	25	Tolerant and Fast
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	0
	DG set as Power back-up during construction phase	0
	During Operation phase (Connected load):	5 HP
	During Operation phase (Demand load):	5 HP
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

LED Lights and Solar bulbs shall be used

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	LED Lights and Solar bulbs	40

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Environmental Monitoring	NA	Air, water, noise, soil
Green belt	NA	Plantation
Haul road maintenance	NA	Air pollution control
Water sprinkling	NA	Water sprinkling

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	0
	O & M cost:	0

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Environmental Monitoring	Air, water, noise, soil	0
2	Green belt	Plantation	1.5
3	Haul road maintenance	Air pollution control	2.5
4	Water sprinkling	Water sprinkling	0

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Environmental Monitoring	Air, water, noise, soil	0	1.0
2	Green belt	Plantation	1.5	0.2
3	Haul road maintenance	Air pollution control	2.5	0.5
4	Water sprinkling	Water sprinkling	0	2.2

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	0	0	0	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA
Parking details:	**Number and area of basement:**	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	NA
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable

Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberation, DMO submitted the cluster certificate mentioning no other quarrys within the 500 meter distance from propsoed quarry area. Whereas the Google Image was showing few quarries exis in the vicinity.

DMO shall revisit the site and vicinity to ascertain the facts on ground.

Hence, SEAC-1 decided to defer the proposal till submission of revised report from the DMO, Sangli and also information on the following points.

Specific Conditions by SEAC:

1) PP to submit copy of the credible document in respect of record of right in support of the fact that the Proponent is the rightful owner/ lessee of the proposed mine area.
2) PP to ensure that, there is uniformity in the name of project proponent in application form, Approved Mining Plan and Ownership documents.
3) PP to submit measurement map of the proposed quarry approved by the District Superintendent of Land Records.
4) PP to ensure that, no existing excavation is being carried out on proposed site without obtaining prior Environmental Clearance, if such excavation is observed on the site DMO shall carry out the investigation of the same to ascertain whether the excavation was carried out after obtaining requisite permissions from the competent Authority, If no, the appropriate legal action shall be initiated against the defaulter and submit detailed report through concern Collector/ Additional Collector.
5) All documents including approved mine plan, District Survey Report, EIA / EMP and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.
6) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ topo sheet, topographic sheet, geomorphology and geology of the area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
7) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.
8) Details of any stream, seasonal or otherwise, passing through the lease area and modification /diversion proposed, if any, and the impact of the same on the hydrology should be brought out.
9) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.
10) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project Proponent shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.
11) PP to ensure that, uniform information is given in the Form – 1M, consolidated statement, Approved Mining Plan, District Survey Report and presentation etc.

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Stone quarry of M/s.Dilip Buildcon Limited for National Highway (NH-166, Package II) Project in Sangli District at Gat No.249 Part,Village-Bevnoor, Tal.-Jath,Dist.-Sangli, Area-1.40 Ha

Is a Violation Case: No

1.Name of Project	Stone quarry of M/s.Dilip Buildcon Limited for National Highway (NH-166, Package II) Project in Sangli District at Gat No.249 Part,Village-Bevnoor, Tal.-Jath,Dist.-Sangli, Area-1.40 Ha
2.Type of institution	Private
3.Name of Project Proponent	M/s.Dilip Buildcon Limited
4.Name of Consultant	Equinox Environments(I) Pvt.Ltd.
5.Type of project	Mining of Minor Minerals
6.New project/expansion in existing project/modernization/diversification in existing project	NEW
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Gat No.249 Part, BP1- 17°13'14.05"N TO 75° 1'0.61"E BP2- 17°13'17.02"N TO 75° 1'1.74"E BP3- 17°13'16.85"N TO 75° 1'7.48"E BP4- 17°13'13.94"N TO 75° 1'5.24"E
9.Taluka	Jath
10.Village	Bevnoor
Correspondence Name:	Shri Niashikant Tiwari
Room Number:	Plot no.5
Floor:	Inside Govind Narayan Singh Gate
Building Name:	Inside Govind Narayan Singh Gate
Road/Street Name:	Kolar road
Locality:	Chuna Bhatti
City:	Bhopal
11.Whether in Corporation / Municipal / other area	Grampanchayat
12.IOD/IOA/Concession/Plan Approval Number	Mining Plan
	IOD/IOA/Concession/Plan Approval Number: MIN-Adm/695/2019/390
	Approved Built-up Area: 14000
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Awarded by National Highway Authority Of India
15.Total Plot Area (sq. m.)	14000
16.Deductions	0
17.Net Plot area	1.40 Ha
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** NA
	b) Non FSI area (sq. m.): 14000
	c) Total BUA area (sq. m.): 14000
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** NA
	Approved Non FSI area (sq. m.): NA
	Date of Approval: 15-03-2019
19.Total ground coverage (m2)	0
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	0
21.Estimated cost of the project	5500000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	0	0	0

23.Number of tenants and shops	0
24.Number of expected residents / users	0
25.Tenant density per hectare	0
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	0
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	0
29.Existing structure (s) if any	0
30.Details of the demolition with disposal (If applicable)	NA

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Stone,Murrum(Minor Mineral)	0	17192	17192

32.Total Water Requirement

Dry season:	**Source of water**	Water Tanker
	Fresh water (CMD):	2
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	NA
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Wet season:	**Source of water**	NA
	Fresh water (CMD):	NA
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	NA
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Details of Swimming pool (If any)	NA	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	0	1	1	0	1	1	0	0	0
Gardening	0	1	1	0	1	1	0	0	0

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	40 mbgl
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	1
	Size of recharge pits :	Quarry Pit will act as a Ground water recharge pit
	Budgetary allocation (Capital cost) :	0
	Budgetary allocation (O & M cost) :	0
	Details of UGT tanks if any :	NA
35.Storm water drainage	**Natural water drainage pattern:**	Garland drains along the peripheral area within safety barrier zone
	Quantity of storm water:	0
	Size of SWD:	1m x 1m along peripheral of lease area
Sewage and Waste water	**Sewage generation in KLD:**	0.30
	STP technology:	Biotoilet shall be proposed
	Capacity of STP (CMD):	0
	Location & area of the STP:	0
	Budgetary allocation (Capital cost):	50000
	Budgetary allocation (O & M cost):	0
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	NA
	Disposal of the construction waste debris:	NA
Waste generation in the operation Phase:	**Dry waste:**	All available minable materials (Stone,Murrum) are usable.Top soil shall be utilised for Green belt development along the peripheri of mine lease area and quarry roads
	Wet waste:	0
	Hazardous waste:	0
	Biomedical waste (If applicable):	0
	STP Sludge (Dry sludge):	NA
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	All available minable materials (Stone,Murrum) are usable.Top soil shall be utilised for Green belt development along the peripheri of mine lease area and quarry roads
	Wet waste:	NA
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA
Area requirement:	**Location(s):**	NA
	Area for the storage of waste & other material:	0
	Area for machinery:	0
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	0
	O & M cost:	0

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA

Amount of effluent generation (CMD):	0
Capacity of the ETP:	0
Amount of treated effluent recycled :	0
Amount of water send to the CETP:	0
Membership of CETP (if require):	NA
Note on ETP technology to be used	NA
Disposal of the ETP sludge	NA

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	0	0	0	NA

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NA	NA	NA	0	0	0

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	NA	0	0	0

41.Source of Fuel	NA
42.Mode of Transportation of fuel to site	NA

43.Green Belt Development	**Total RG area :**	0.3608
	No of trees to be cut :	0
	Number of trees to be planted :	60
	List of proposed native trees :	As Follows
	Timeline for completion of plantation :	One Year

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Chinch	Tamarindus indica	15	Tolerant and Fast
2	Kadunimb	Azadirachta indica	15	Tolerant and Fast
3	Shisaw	Dalbergia sisoo	15	Round,Tolerant and Fast
4	Amaltas	Cassia Fistula	15	Tolerant and Fast
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	0
	DG set as Power back-up during construction phase	0
	During Operation phase (Connected load):	5 HP
	During Operation phase (Demand load):	5 HP
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

LED Lights and Solar bulbs shall be used

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	LED Lights and Solar bulbs	40

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Environmental Monitoring	NA	Air, water, noise, soil
Green belt	NA	Plantation
Haul road maintenance	NA	Air pollution control
Water sprinkling	NA	Water sprinkling

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	0
	O & M cost:	0

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Environmental Monitoring	Air, water, noise, soil	0
2	Green belt	Plantation	0.3
3	Haul road maintenance	Air pollution control	1.8
4	Water sprinkling	Water sprinkling	0

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Environmental Monitoring	Air, water, noise, soil	0	1.0
2	Green belt	Plantation	0.30	0.15
3	Haul road maintenance	Air pollution control	1.8	0.5
4	Water sprinkling	Water sprinkling	0	1.5

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	0	0	0	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA
Parking details:	**Number and area of basement:**	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	NA
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable

Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable
Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberations, it is observed that, the excavation is carried out on site. In view of this SEAC-1 asked DMO to submit an investigation report to ascertain whether the excavation was carried out after obtaining requisite permissions from the competent Authority, If no, the appropriate legal action shall be initiated against the defaulter and submit detailed report through the District Collector/ Additional Collector.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Environment Clearance for "Shri Dnyandev Kisan Ranjane", proposed project of Mining Of Stone(Basalt) Quarry at Gut No. 413 & 431 Part, Village- Ambeghar Tarf Medha, Tehsil- Javali, District- Satara, Maharashtra.

Is a Violation Case: No

1.Name of Project	"Shri Dnyandev Kisan Ranjane"
2.Type of institution	Private
3.Name of Project Proponent	Mr. : Shri Dnyandev Kisan Ranjane Address : Tulshet Pada. 1/1 Shivneri Sadan, Patkar Compound, Gavdevi Road, Bhandup west, Mumbai – 400078, Maharashtra. Mob No : 7588561159 Mail Id : d.ranjane@gmail.com
4.Name of Consultant	Goldfinch Engineering System Private Limited Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) – 400604, Maharashtra, India. PH: 91-22-25801529/21/46 Accreditation No : NABET/EIA/1518/RA0066
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Gut No. 413 & 431 Part, Village- Ambeghar Tarf Medha, Tehsil- Javali, District- Satara, Maharashtra
9.Taluka	Javali
10.Village	Ambeghar Tarf Medha
Correspondence Name:	Mr. Dnyandev Kisan Ranjane
Room Number:	---
Floor:	---
Building Name:	Bhakti Bangla
Road/Street Name:	Mahadare Road , Satara Dare BK.
Locality:	Keskar Colony,
City:	Satara City.
11.Whether in Corporation / Municipal / other area	Other Area
12.IOD/IOA/Concession/Plan Approval Number	Not Applicable
	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: NO. MIN - Adm/695/2019/854
	Approved Built-up Area: 0.00
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Approved Mining Plan from Deputy Director, Directorate of Geology & Mining, Govt. of Maharashtra, Kolhapur.
15.Total Plot Area (sq. m.)	1.00 Ha
16.Deductions	Not applicable
17.Net Plot area	1.00 Ha
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 0.00
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 17-07-2019
19.Total ground coverage (m2)	Not applicable

20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	100000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	1 Small Office	Ground	NA

23.Number of tenants and shops	NA
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	NA
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	9 mt.
29.Existing structure (s) if any	NA
30.Details of the demolition with disposal (If applicable)	NA

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Basalt Rock	NA	76414	3,82,070

32.Total Water Requirement

Dry season:	**Source of water**	Water tanker
	Fresh water (CMD):	6.00
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	6.00
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Water tanker
	Fresh water (CMD):	3.00
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	3.00
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not Applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	NA	NA	NA	NA	NA	NA	NA	NA	NA

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	5 to 12 m BGL
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	NA
	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	NA
	Budgetary allocation (O & M cost) :	NA
	Details of UGT tanks if any :	NA
35.Storm water drainage	**Natural water drainage pattern:**	Garland Drainage
	Quantity of storm water:	NA
	Size of SWD:	NA
Sewage and Waste water	**Sewage generation in KLD:**	NA
	STP technology:	NA
	Capacity of STP (CMD):	NA
	Location & area of the STP:	NA
	Budgetary allocation (Capital cost):	NA
	Budgetary allocation (O & M cost):	Not Applicable
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Overburden Soil or Murrum
	Disposal of the construction waste debris:	Overburden soil or Murrum will be used for plantation
Waste generation in the operation Phase:	**Dry waste:**	NA
	Wet waste:	NA
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	Not Applicable

Mode of Disposal of waste:	**Dry waste:**	Not Applicable
	Wet waste:	Not Applicable
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	Not Applicable
Area requirement:	**Location(s):**	NA
	Area for the storage of waste & other material:	NA
	Area for machinery:	NA
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not Applicable
	O & M cost:	Not Applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA

Amount of effluent generation (CMD):	NA
Capacity of the ETP:	NA
Amount of treated effluent recycled :	NA
Amount of water send to the CETP:	NA
Membership of CETP (if require):	NA
Note on ETP technology to be used	NA
Disposal of the ETP sludge	NA

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	NA	NA	NA	NA

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NA	NA	NA	NA	NA	NA

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	NA	NA	NA

41.Source of Fuel	Authorized vendor
42.Mode of Transportation of fuel to site	By road

43.Green Belt Development	**Total RG area :**	0.2988
	No of trees to be cut :	NA
	Number of trees to be planted :	330
	List of proposed native trees :	As Per MPCB Guidelines
	Timeline for completion of plantation :	As Per MPCB Guidelines

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Tamarindus indica	Chinch	66	Indigenous Species, Medicinal Value
2	Syzygium cumini	Jambul	66	Indigenous Species, Medicinal Value
3	Mimusops elengi	Bakul	66	Indigenous Species
4	Banyan	Wad	66	Indigenous Species
5	Indian rosewood	Shisam	66	Indigenous Species, Medicinal Value
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NO

48.Energy saving by non-conventional method:

Standard Cables & Equipment s will be used and timely maintenance will be done

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Drilling & Blasting	NA	Water Sprinklers

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	5.00	1.00

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not Applicable as it is a B2 category Stone Mining Project

Parking details:	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	No
	Category as per schedule of EIA Notification sheet	B2
	Court cases pending if any	No
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberations, it was observed that, PP has not submitted the District survey Report.

In view of above, SEAC- decided to defer the proposal till PP submits District Survey Report and information on the following points.

Specific Conditions by SEAC:

1) PP to submit copy of the credible document in respect of record of right in support of the fact that the Proponent is the rightful owner/ lessee of the proposed mine area.
2) DMO shall submit Regional Mining Plan including list of existing operational quarries with their areas and production potential along with status of EC, list of existing quarries operational under temporary permit, list of old/abandoned/closed mines along with status of mine closure as per approved mining plan or guidelines, list of proposed quarries included in the District Survey Report along with their area and mining potential etc. DMO shall also submit details of quarries operating in the district without obtaining Environmental Clearance along with action taken report.
3) PP to submit certificate with respect to the cluster formation in the proposed quarry area through District Mining Office along with drawing of the proposed area.
4) PP to submit measurement map of the proposed quarry approved by the District Superintendent of Land Records.
5) PP to ensure that, no existing excavation is being carried out on proposed site without obtaining prior Environmental Clearance, if such excavation is observed on the site DMO shall carry out the investigation of the same to ascertain whether the excavation was carried out after obtaining requisite permissions from the competent Authority, If no, the appropriate legal action shall be initiated against the defaulter and submit detailed report through concern Collector/ Additional Collector.
6) All documents including approved mine plan, District Survey Report, EIA / EMP and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.
7) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ topo sheet, topographic sheet, geomorphology and geology of the area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
8) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.
9) Details of any stream, seasonal or otherwise, passing through the lease area and modification /diversion proposed, if any, and the impact of the same on the hydrology should be brought out.
10) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.
11) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project Proponent shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.
12) PP to ensure that, uniform information is given in the ownership documents, Form – 1M, Pre-feasibility Report , Consolidated Statement, Approved Mining Plan, District Survey Report and presentation etc.

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Environment Clearance for "Mauli Suppliers ", proposed project of Mining Of Stone(Basalt) Quarry at Khasara No. 351, Village- Padli, Tehsil- Karad, District- Satara, Maharashtra.

Is a Violation Case: No

1.Name of Project	" Mauli Suppliers"
2.Type of institution	Government
3.Name of Project Proponent	Mr. Shankar Laxman Pawar Address : R/o Village – Vijaynagar, Post – Supne, Taluka – Karad District – Satara, Maharashtra. Mob No : 9665926153 Mail Id : vinayak14pawar@gmail.com
4.Name of Consultant	Goldfinch Engineering System Private Limited Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) – 400604, Maharashtra, India. PH: 91-22-25801529/21/46 Accreditation No : NABET/EIA/1518/RA0066
5.Type of project	Stone (Basalt)Mining Project
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Khasara No. 351, Village- Padli, Tehsil- Karad, District- Satara, Maharashtra
9.Taluka	Karad
10.Village	Padli
Correspondence Name:	Mr. Shankar Laxman Pawar
Room Number:	---
Floor:	---
Building Name:	---
Road/Street Name:	---
Locality:	Village - Vijaynagar, Post – Supne, Taluka – Karad, District- Satara
City:	---
11.Whether in Corporation / Municipal / other area	Other Area
12.IOD/IOA/Concession/Plan Approval Number	Not Applicable
	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: NO. MIN - Adm/741/2019/873
	Approved Built-up Area: 0.00
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Approved Mining Plan from Deputy Director, Directorate of Geology & Mining, Govt. of Maharashtra, Kolhapur.
15.Total Plot Area (sq. m.)	1.02 Ha
16.Deductions	Not applicable
17.Net Plot area	1.02 Ha
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** Not applicable
	b) Non FSI area (sq. m.): Not applicable
	c) Total BUA area (sq. m.): 0.00
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** Not applicable
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 22-07-2019
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	4000000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	1 Small Office	Ground	NA

23.Number of tenants and shops	NA
24.Number of expected residents / users	Not applicable
25.Tenant density per hectare	Not applicable
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	NA
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	9 mt.
29.Existing structure (s) if any	Not applicable
30.Details of the demolition with disposal (If applicable)	Not applicable

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Basalt Rock	NA	23210	116048.40

32.Total Water Requirement

Dry season:	**Source of water**	Water tanker
	Fresh water (CMD):	4.00
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	4.00
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Wet season:	**Source of water**	Water tanker
	Fresh water (CMD):	2.00
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	2.00
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	NA	NA	NA	NA	NA	NA	NA	NA	NA

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	5 to 12 m BGL
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	NA
	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	NA
	Budgetary allocation (O & M cost) :	NA
	Details of UGT tanks if any :	NA
35.Storm water drainage	**Natural water drainage pattern:**	Garland Drainage
	Quantity of storm water:	NA
	Size of SWD:	NA
Sewage and Waste water	**Sewage generation in KLD:**	NA
	STP technology:	NA
	Capacity of STP (CMD):	NA
	Location & area of the STP:	NA
	Budgetary allocation (Capital cost):	Not Applicable
	Budgetary allocation (O & M cost):	Not Applicable
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Overburden Soil or Murrum
	Disposal of the construction waste debris:	Overburden soil or Murrum will be used for plantation
Waste generation in the operation Phase:	**Dry waste:**	1852.5 Cu.m soil will be excavated
	Wet waste:	NA
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	Overburden soil or Murrum will be used for plantation
	Wet waste:	Not Applicable
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	NA
Area requirement:	**Location(s):**	Not Applicable
	Area for the storage of waste & other material:	NA
	Area for machinery:	NA
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not Applicable
	O & M cost:	Not Applicable

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA

Amount of effluent generation (CMD):	NA
Capacity of the ETP:	NA
Amount of treated effluent recycled :	NA
Amount of water send to the CETP:	NA
Membership of CETP (if require):	NA
Note on ETP technology to be used	NA
Disposal of the ETP sludge	NA

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	NA	NA	NA	NA

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	NA	NA	NA	NA	NA	NA

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	NA	NA	NA

41.Source of Fuel	Authorized vendor
42.Mode of Transportation of fuel to site	By road

43.Green Belt Development	**Total RG area :**	877.5 sq.mt
	No of trees to be cut :	NA
	Number of trees to be planted :	65
	List of proposed native trees :	As Per MPCB Guidelines
	Timeline for completion of plantation :	As Per MPCB Guidelines

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Pongamia pinnata	Karanja	20	Indigenous Species
2	Syzygium cumini	Jambul	15	Indigenous Species, Medicinal Value
3	Accacia nilotica	Babul	10	Indigenous Species
4	Tamarindus Indica	Tamarind	20	Indigenous Species
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

Standard Cables & Equipment s will be used and timely maintenance will be done

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Drilling & Blasting	NA	Water Sprinklers

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Not Applicable
	O & M cost:	Not Applicable

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	5.00	1.00

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	Not Applicable as it is a B2 category Stone Mining Project

Parking details:	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	B2
	Court cases pending if any	NO
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

PP submitted their application for the grant for Environmental Clearance under category1 (a)B2 as per EIA Notification, 2006.

DECISION OF SEAC

During deliberations, it is observed that, the land proposed for quarrying is belongs to the Government, the application is submitted by Shri. Shankar Laxman Pawar.

District Mining Officer, Satara was absent for the meeting. Proposed quarry land belongs to the State Government, DMO may submit a fresh application for EC.

Hence, deferred.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Environment Clearance for proposed mining project "Venkatesh Stone", at Gut No. 89(Part), Village - Naygaon, Tal. Aurangabad, Dist. Aurangabad, Maharashtra by M/s. Venkatesh Stone.

Is a Violation Case: No

1.Name of Project	Venkatesh Stone
2.Type of institution	Private
3.Name of Project Proponent	M/s. Venkatesh Stone Name : Mr. Prashant Padmakar Joshi Address : R/o 2-8-72, Gokulwadi, Aurangpura, Aurangabad – 431001
4.Name of Consultant	Goldfinch Engineering System Private Limited Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) – 400604, Maharashtra, India. PH: 91-22-25801529/21/46 Accreditation No : NABET/EIA/1518/RA0066
5.Type of project	B2 Category Stone Mining Project
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Gut No. 89(Part), Village - Naygaon, Teh. Aurangabad, Dist. Aurangabad, Maharashtra
9.Taluka	Aurangabad
10.Village	Naygaon
Correspondence Name:	Mr. Abdul Rauf Abdul Gafoor
Room Number:	-----
Floor:	-------
Building Name:	-------
Road/Street Name:	------
Locality:	Ganesh Colony, Rashidpura, Aurangabad - 431001
City:	Aurangabad
11.Whether in Corporation / Municipal / other area	Naygaon, Aurangabad, Maharashtra
12.IOD/IOA/Concession/Plan Approval Number	-------
	IOD/IOA/Concession/Plan Approval Number: Mining Plan Approval Number: NO. STC-08(Mining Plan)/2019/108
	Approved Built-up Area: 0.00
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Approved Mining Plan from Deputy Director, Directorate of Geology & Mining, Govt. of Maharashtra, Aurangabad.
15.Total Plot Area (sq. m.)	3.70 Ha
16.Deductions	NA
17.Net Plot area	3.70 Ha
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** NA
	b) Non FSI area (sq. m.): NA
	c) Total BUA area (sq. m.): 0.00
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** NA
	Approved Non FSI area (sq. m.): NA
	Date of Approval: 28-02-2019
19.Total ground coverage (m2)	NA
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	NA
21.Estimated cost of the project	3920000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	1 Small Office	Ground	NA
2	NA	NA	NA

23.Number of tenants and shops	NA
24.Number of expected residents / users	NA
25.Tenant density per hectare	NA
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	NA
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Sufficient road width is available for movement
29.Existing structure (s) if any	NO
30.Details of the demolition with disposal (If applicable)	NA

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Basalt rock	Not applicable	19466 TPA	19466 TPA

32.Total Water Requirement

Dry season:	**Source of water**	Water Tanker
	Fresh water (CMD):	3.3
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	3.3
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Wet season:	**Source of water**	Water Tanker
	Fresh water (CMD):	2.0
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	2.0
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Details of Swimming pool (If any)	NA	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	2.0 - 19 m below ground level
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	NA
	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	NA
	Budgetary allocation (O & M cost) :	NA
	Details of UGT tanks if any :	Not Applicable
35.Storm water drainage	**Natural water drainage pattern:**	Garland drainage
	Quantity of storm water:	7.0 mm/d
	Size of SWD:	A garland of 7.5 m of barrier will be maintained
Sewage and Waste water	**Sewage generation in KLD:**	NA
	STP technology:	NA
	Capacity of STP (CMD):	NA
	Location & area of the STP:	NA
	Budgetary allocation (Capital cost):	NA
	Budgetary allocation (O & M cost):	NA
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Overburden Soil or Murrum
	Disposal of the construction waste debris:	Overburden soil or Murrum will be used for plantation
Waste generation in the operation Phase:	**Dry waste:**	NA
	Wet waste:	NA
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	Waste rock generated will be used for backfilling of mined out under area and material for maintenance of roads within the mining lease
	Wet waste:	NA
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA
Area requirement:	**Location(s):**	Mined out area and non mineralized part of the mining lease.
	Area for the storage of waste & other material:	NA
	Area for machinery:	NA
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	Not applicable	Not applicable	Not applicable
41.Source of Fuel		Authorized vendor		
42.Mode of Transportation of fuel to site		By Road		

43.Green Belt Development	**Total RG area :**	0.5615 ha
	No of trees to be cut :	NA
	Number of trees to be planted :	500
	List of proposed native trees :	As Per MPCB Guidelines
	Timeline for completion of plantation :	As Per MPCB Guidelines

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Tamarindus indica	Chinch	100	Indigenous Species, Medicinal Value
2	Syzygium cumini	Jambhul	100	Indigenous Species, Medicinal Value
3	Mimusops elengi	Bakul	100	Indigenous Species
4	Banyan	Wad	100	Indigenous Species
5	Indian rosewood	Shisam	100	Indigenous Species, Medicinal Value
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	Maharashtra State Electricity Distribution Corporation Ltd. (MSEDCL)
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NO

48.Energy saving by non-conventional method:

Standard Cables & Equipment s will be used and timely maintenance will be done

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Drilling & Blasting	NA	Water Sprinklers

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	5.0	1.0

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA

Parking details:	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Gautala wildlife Sanctuary – 33 kms North West
	Category as per schedule of EIA Notification sheet	1 (a)
	Court cases pending if any	NO
	Other Relevant Informations	NO
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

DECISION OF SEAC

PP reamined absent.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.

Agenda of 170th Meeting of State Level Expert Appraisal Committee (SEAC-1)

SEAC Meeting number: 170th -Day-1 **Meeting Date** October 23, 2019

Subject: Environment Clearance for Environment Clearance for " Disha Blackcore Mining " Proposed Mining project At Naygaon,Tq. Aurangabad., Dist.Aurangabad , M/s Disha Blackcore Mining.

Is a Violation Case: No

1.Name of Project	Disha Blackcore Mining.
2.Type of institution	Private
3.Name of Project Proponent	M/s. Disha Blackcore Mining
4.Name of Consultant	Goldfinch Engineering System Private Limited Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) – 400604, Maharashtra, India. PH: 91-22-25801529/21/46 Accreditation No : NABET/EIA/1518/RA0066
5.Type of project	New Project
6.New project/expansion in existing project/modernization/diversification in existing project	Not applicable
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Gut No.89 Part, Naygaon Tq. Aurangabad., Dist.Aurangabad,Maharashtra
9.Taluka	Aurangabad
10.Village	Naygaon
Correspondence Name:	Disha Blackcore Mining
Room Number:	------
Floor:	------
Building Name:	-------
Road/Street Name:	-------
Locality:	Naygaon
City:	Aurangabad
11.Whether in Corporation / Municipal / other area	Naygaon,Tq. Aurangabad., Dist.Aurangabad,Maharashtra
12.IOD/IOA/Concession/Plan Approval Number	------
	IOD/IOA/Concession/Plan Approval Number: -------
	Approved Built-up Area:
13.Note on the initiated work (If applicable)	------
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	--------
15.Total Plot Area (sq. m.)	3.45 Ha
16.Deductions	NA
17.Net Plot area	NA
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**a) FSI area (sq. m.):** NA
	b) Non FSI area (sq. m.): NA
	c) Total BUA area (sq. m.):
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** NA
	Approved Non FSI area (sq. m.): NA
	Date of Approval: 01-01-1900
19.Total ground coverage (m2)	NA
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	NA
21.Estimated cost of the project	3700000

22.Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	NA	NA	NA

23.Number of tenants and shops	Not Applicable
24.Number of expected residents / users	NA
25.Tenant density per hectare	NA
26.Height of the building(s)	
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)	NA
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	NA
29.Existing structure (s) if any	NA
30.Details of the demolition with disposal (If applicable)	NA

31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Stone	Not applicable	Not applicable	19460 TPA

32.Total Water Requirement

Dry season:	**Source of water**	Grampanchayat
	Fresh water (CMD):	3.3
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	Domestic - 0.3 m3, Water Sprinkler- 1.7m3, Plantation - 1.3 m3 Total – 3.3 m3
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Wet season:	**Source of water**	Grampanchayat
	Fresh water (CMD):	2.0
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	Domestic - 0.3 m3, Water Sprinkler- 1.7m3, Total – 2.0 m3
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
Details of Swimming pool (If any)	NA	

33.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**	**Existing**	**Proposed**	**Total**
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

34.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	NA
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	NA
	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	NA
	Budgetary allocation (O & M cost) :	NA
	Details of UGT tanks if any :	Not Applicable
35.Storm water drainage	**Natural water drainage pattern:**	NA
	Quantity of storm water:	NA
	Size of SWD:	NA
Sewage and Waste water	**Sewage generation in KLD:**	NA
	STP technology:	NA
	Capacity of STP (CMD):	NA
	Location & area of the STP:	NA
	Budgetary allocation (Capital cost):	NA
	Budgetary allocation (O & M cost):	NA
36.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Overburden Soil or Morrum
	Disposal of the construction waste debris:	Overburden soil or Morrum will be used for plantation
Waste generation in the operation Phase:	**Dry waste:**	NA
	Wet waste:	NA
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA

Mode of Disposal of waste:	**Dry waste:**	Waste rock generated will be used for backfilling of mined out under area and material for maintenance of roads within the mining lease
	Wet waste:	NA
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	NA
	Others if any:	NA
Area requirement:	**Location(s):**	Mined out area and non mineralized part of the mining lease.
	Area for the storage of waste & other material:	NA
	Area for machinery:	NA
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

37.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			

38.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

39.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Diesel	Not applicable	Not applicable	Not applicable
41.Source of Fuel		Authorized vendor		
42.Mode of Transportation of fuel to site		By road		

43.Green Belt Development	**Total RG area :**	1.385 ha
	No of trees to be cut :	NA
	Number of trees to be planted :	431
	List of proposed native trees :	As Per MPCB Guidelines
	Timeline for completion of plantation :	As Per MPCB Guidelines

44.Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Pongamia pinnata	Karanja	150	Indigenous Species
2	Azadirachta indica	Neem	150	Indigenous Species, Medicinal Value
3	Tamarindus indica	Tamarind	65	Indigenous Species, Medicinal Value
4	Accacia nilotica	Babul	66	Indigenous Species
45.Total quantity of plants on ground				

46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	NA
	DG set as Power back-up during construction phase	NA
	During Operation phase (Connected load):	NA
	During Operation phase (Demand load):	NA
	Transformer:	NA
	DG set as Power back-up during operation phase:	NA
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	NA

48.Energy saving by non-conventional method:

Standard Cables & Equipment s will be used and timely maintenance will be done

49.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	NA	NA

50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	NA
	O & M cost:	NA

51.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NA	NA	NA

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Dust, SPM	Dust and SPM generated in minor quantity .Water sprinklers will be used for dust suppression	5.0	1.0

51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

52.Any Other Information

No Information Available

53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	NA

Parking details:	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	NA
	Area per car:	NA
	Area per car:	NA
	Number of 2-Wheelers as approved by competent authority:	NA
	Number of 4-Wheelers as approved by competent authority:	NA
	Public Transport:	NA
	Width of all Internal roads (m):	NA
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	B2
	Court cases pending if any	NO
	Other Relevant Informations	NO
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Environmental Impacts of the project	Not Applicable
Water Budget	Not Applicable
Waste Water Treatment	Not Applicable
Drainage pattern of the project	Not Applicable
Ground water parameters	Not Applicable
Solid Waste Management	Not Applicable

Air Quality & Noise Level issues	Not Applicable
Energy Management	Not Applicable
Traffic circulation system and risk assessment	Not Applicable
Landscape Plan	Not Applicable
Disaster management system and risk assessment	Not Applicable
Socioeconomic impact assessment	Not Applicable
Environmental Management Plan	Not Applicable
Any other issues related to environmental sustainability	Not Applicable

Brief information of the project by SEAC

DECISION OF SEAC

PP remained absent.

Hence, deferred

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-I decided to defer the proposal.Kindly find SEAC decision above.