

Minutes of 136th Meeting of SEIAA, Odisha Held on 18.09.2023

AGENDA NO.136.01

Proposal No.	SIA/OR/CMIN/303168/2023
Date of application	05.09.2023
Project Type	Transfer of EC
Category	B1
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Transfer of EC of Utkal B1 Coal Mine (5.5 MTPA) of M/s Jindal Steel & Power Ltd., located in villages Raijharan, Golagadia and Kuansidipa, Tahasil-Chhendipada, Dist-Angul
Name of the company/Organization	Jindal Steel & Power Ltd. Jindal Centre, 12- Bhikaji Cama Place, New Delhi- 110066 Jindal Centre, 12- Bhikaji Cama Place, New Delhi- 110066
Location of Project	Odisha

Proposal in brief:

The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This is a proposal Transfer of EC of Utkal B1 Coal Mine (5.5 MTPA) of M/s Jindal Steel & Power Ltd., located in villages Raijharan, Golagadia and Kuansidipa, Tahasil-Chhendipada, Dist-Angul
- (ii) The EC of Utkal B1 Coal Mine (5.5 MTPA) of M/s Jindal Steel & Power Ltd., located in villages Raijharan, Golagadia and Kuansidipa, Tahasil-Chhendipada, Dist-Angul was in favour of Tahasildar, Kalahandi vide EC identification no. /EC letter no. J-11015/309/2006-IA.II(M) dated 09.04.2007.
- (iii) Present status of quarry-No Physical progress has been made for facilities/ activities in the Utkal B1 coal mine for which the Environmental Clearance was granted vide letter no. J-11015/309/2006-IA.II (M) dated 09.04.2007.
- (iv) Whether submitted KML file-Yes
- (v) Now, the project proponent applied proposal for transfer of EC of Utkal B1 Coal Mine located at Angul, Odisha in favour of M/s. Jindal Steel & Power Ltd. The PP has mentioned that he has the successful bidder of the Utkal B1- Coal mine and accordingly, the Ministry of Coal has issued vesting order of the said mine on 10.10.2022. The EC for the Utkal B1 Coal mine was granted vide letter no. -11015/309/2006-IA. II(M) dated 09.04.2007 for production of 5.5 MTPA coal. The company undertakes to accept the terms and conditions of the prior EC granted on 09.04.2007 to M/s. Jindal Steel & Power Ltd.
- (vi) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision Of Authority: ADS

The Authority perused the application submitted by the PP for transfer of EC and observed the following-

1. That EC was granted by MoEF&CC Govt. of India vide EC letter no. J-11015/309/2006-IA.II(M) dated 09.04.2007.
2. The EMP cost and the cost allocated for compliance of public hearing issues is more than 10 years old.
3. The Ministry has issued the recent fly ash utilization Notification. 2021.



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The forest area involved in the lease area has been changed from 24.25 ha. to 33.722 ha which needs clarification.

In view of the above the Authority decided to seek clarification/document from PP on the following-

1. Revised EMP cost to be submitted at current rate.
2. Public hearing documents along with cost allocated for compliance of public issues.
3. Fly ash utilization plan to be undertaken for filling of void in the mining lease area.
4. The actual forest area involved in the lease area and the discrepancy thereof in the EC order.

APPROVED BY

Member Secretary, SEIAA

Member, SEIAA

Chairman, SEIAA

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AGENDA NO.136.02

Proposal No.	SIA/OR/INFRA2/422946/2023
Date of application	25.03.2023
File no.	422946/108-INFRA2/03-2023
Project Type	EC
Category	B2
Project/Activity including Schedule No.	8(a) -Building & Construction Projects
Name of the Project	Proposal of EC of M/s D.N. Homes Pvt. Ltd. for proposed construction of Residential Apartment Project at Plot No. 7254 (P), 7255(P), & 7640(P) of Hal Khata no-4689 with total plot area of and total built up area of 1,43,723.71 Sqmt of Mouza- Gadakana, Tehsil-Bhubaneswar, District-Khurda, Odisha by M/s D.N. Homes Pvt. Ltd.
Name of the company/Organization	Applicant: M/s D.N. Homes Pvt. Ltd; Sri.Ratnamala Swain, Director
Location of Project	Mouza-Gadakana, Tehsil- Bhubaneswar, District- Khurda

I. Proposal in brief:

The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This proposal is for Environmental Clearance of M/s D.N. Homes Pvt. Ltd. for Residential Apartments Project at Plot No. 7254 (P), 7255(P), & 7640(P) of Hal Khata no- 4689 over a built-up area 143723.71sqm. located at Mouza- Gadakana, Tahasil- Bhubaneswar, District - Khurda of Sri Ratnamala Swain.
- (ii) M/s D.N. Homes Pvt. Ltd. proposes a Residential Apartment Project at Bhubaneswar, Odisha. The project site is located at Plot No. 7254 (P), 7255(P), & 7640(P) of Hal Khata no. - 4689 of Mouza - Gadakana, Tahasil- Bhubaneswar, District- Khurda, Odisha. The total plot area is 12,144.52 sqm. and total construction (Built-up) area is 1,43,723.71 sqm. The project will comprise of three numbers of Buildings. Maximum height of the building is 134.8 m.
- (iii) The project comprises of following facilities: Residential Dwelling Units (414 nos.), Community Facilities and Swimming Pool.
- (iv) Location and connectivity: The project site is located at Plot No. 7254 (P), 7255(P), & 7640(P) of Hal Khata no. - 4689 of Mouza- Gadakana, District- Khurda, Odisha. The geographical co-ordinates of project site are 20°18'57.32"N and 85°49'42.42"E. The Nearest Highway is NH-16 which is 2km in South direction from the project site, NH316 is 4.6km towards ESE direction, SH-60 is 9.8km towards East direction, & MCL Road site connecting road is adjacent to the project site in west direction. The nearest Railway Station is Gopalpur Mancheswar Railway Station is about 1.8 km (ENE) away from the project site. Biju Patnaik International Airport is at 6.5 km (S) from project site. The site falls under the zone III as per the Seismic Zone Map of India and is thus prone to Moderate damage risk zone.
- (v) Statutory Clearances applied/Obtained -
 - BDA approval for the proposed project is issued vide letter no 3226 dated 25.01.2023.
 - NOC for water supply and sewerage connection to the proposed project is issued by public health division, Bhubaneswar vide letter no 3530 dated 17.02.2023.
 - Fire safety recommendation has been issued vide Recommendation No RECOMM1204130052023001120 dated 17-03-2023.



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All other Statutory Clearances has been applied i.e., NOC from DFO, Bhubaneswar vide reference no DNH/GP/117/2023 dated 16.01.2023; permission for disposal of storm water and surplus treated water to the nearby drain vide reference no DNH/GP/118/2023 dated 17.01.2023.

- (vi) Land use details: The total land area is 12,144.52m² (3.001 acres) and the total proposed built-up area is 1,43,723.71m². There are three towers i.e., Wing A = 4BHK +MAID (Type 1 & 2), Wing B (4BHK +STUDY) (3BHK +STUDY) and Wing C = (4BHK) (3BHK + STUDY).

Table of area statement

S. No.	Description	Area (m ²)
a)	Plot area	12,144.52
b)	Permissible Ground Coverage (@40% of plot area)	4857.8
c)	Proposed Ground Coverage (@ 33.82% of plot area)	4,107.5
d)	Permissible FAR (@6 of plot area)	72,867.12
e)	Total Proposed FAR (@5.99 of plot area)	72,861.93
f)	Non-FAR Area	70,861.78
	Superstructure Non-FAR Area	40,710.66
	Basement Area	30,151.12
g)	Total Built-up area (5+6)	1,43,723.71
h)	Required Parking Area as per bye laws (@30% of FAR area)	21,858.58
i)	Proposed Parking Area (@37.30% of FAR area)	27,176.51
j)	Proposed Green Area (@33.01% of the plot area)	4,008.90 [which includes 22% area (2671.80 sqm) for Green belt & 11.01 % area (1337.11 sqm) for lawn]
k)	Height of the tallest building (m)	134.8
l)	Total Population	3178

- (vii) Water requirement: During operational phase, total water requirement of the project is expected to be 384 KLD (254 KLD of fresh water and 130 KLD Recycled Water) as per the below table. Freshwater requirement will be met by ground water/bore wells.

S. No.	Description	Occupancy	Rate of water demand (lpcd)		Total Water Requirement (KLD)		
			Fresh	Flushing	Fresh	Flushing	Total
A.	Domestic Water						
	• Residents	2764	90	45	248.76	124.38	373.14
	• Staff	138	25	20	3.45	2.76	6.21
	• Visitors	276	5	10	1.38	2.76	4.14
					254 KLD	130 KLD	384 KLD
Total Domestic Water = 384 KLD							
B.	Swimming Pool				1 KLD		
C.	Horticulture	4008.9m ²	4 l/sqm		16 KLD		

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Grand Total (A+B+C) = 401 KLD

- (vii) Waste water generation & Management: Estimated Wastewater generation is 334 KLD and the same will be treated in STP of 400 KLD capacity. 146 KLD of treated wastewater will be recycled and reused for flushing and horticulture. Surplus water of 115 KLD will be discharged to external sewers.

Domestic Water Requirement	384 KLD
• Fresh	254 KLD
• Flushing	130 KLD
Waste water [@80% fresh + 100% flushing]	204 + 130 = 334 KLD
STP Capacity (20 % higher than waste water)	400KLD

- (ix) Rainwater harvesting details: Rainwater harvesting has been catered to and designed as per the guidelines of CGWA. Peak hourly rainfall has been considered as 160 mm/hr. The recharge pit of 4 m diameter and 4m depth is constructed for recharging the water. Inside the recharge pit, a recharge bore is constructed having adequate diameter and depth. The bottom of the recharge structure will be kept 5 m above this level. At the bottom of the recharge well, a filter media is provided to avoid choking of the recharge bore. Total of 10 rainwater harvesting pits are proposed for artificial ground water recharge. Taking the effective dia and depth of a Recharge pit 4 m and 4 m respectively, Volume of a single Recharge pit = $\pi r^2h = 3.14 \times 2 \times 2 \times 4 = 50.24 \text{ m}^3$
- (x) Power requirement: The power supply will be through TP Central Odisha Distribution Limited (TPCODL). The total maximum demand is estimated as 3861 kVA. There is provision of 4 nos. of DG sets of total 4800 kVA (4 X 1200 kVA) capacity for power back up. Solar based lighting is proposed in the landscape area, signage, entry gates and boundary walls etc., and LED lighting to save about 10% of total power requirement.
- (xi) Parking Proposed: Total area proposed for parking is 850 ECS / 27,176.51 m² [848 ECS (3 Basement parking - 27,140.51 m²) + 2 ECS (Surface parking - 36 m²)].
- (xii) Solid waste generation: About 1504 kg/day solid wastes will be generated in the project. The biodegradable waste 601.6 kg/day will be processed in OWC and the non-biodegradable waste generated 902.4 kg/day will be handed over to authorized local vendors. Horticultural waste and STP sludge would be used as manure. Spent oil from DG sets will be disposed-off through approved recyclers.

S. No.	Description	Occupancy	Waste Generated (kg/capita/day)	Waste Generated (kg/day)
1.	Domestic Solid Waste			
	• Residents	2,764	0.5	1382
	• Staff (Maintenance, Club house, Departmental Store)	138	0.25	35
	• Visitors (Maintenance, Club house, Departmental Store)	276	0.15	41
2.	Horticultural Waste (0.99 acre)		@ 0.2 kg/acre/day	0.198
3.	STP Sludge		Wastewater x 0.35 x B.O.D difference/1000	45.59
Total Solid Waste = 1504 kg/day				

- (xiii) Greenbelt: Total green area measures 4,008.9 m² i.e., 33.01% of the plot area which will include Plantation area of 2,671.8 m² (22%) + Lawn area of 1,337.11m² (11.01%). Evergreen tall and ornamental trees have been proposed to be planted inside the premises. No. of trees required is 50 Nos. The plantation matrix adopted for the green belt development includes pit of 0.3 m x 0.3 m size with a spacing of 2 m x 2 m. Peripheral plantation comprising of medium height trees (7 m to

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10 m) and shrubs (5 m height) are proposed for the green belt. Proposed Trees include Anogeissus latifolia, Azadirachta indica, Dalbergia sissoo, Lagerstroemia speciosa, Melia azedarch, Mimosa Elengi, Salix tetrasperma and flowering and ornamental plants have been proposed to be planted inside the premises.

- (xiv) Project cost: Total estimated cost of the project is INR 185.08 crores. The capital cost for environmental management of the proposed project is estimated to be Rs.70.4 lakhs and Rs. 20.6 lakhs per year will be required as annual recurring expenses for implementing the measures.

COMPONENT	CAPITAL COST (INR LAKH)	RECURRING COST (INR LAKH/YR)
Sewage Treatment Plant	40	4
Rain Water Harvesting System	15	3.75
Solid Waste Management	3	0.75
Environmental Monitoring	-	9
Green Area/ Landscape Area	2.4	0.6
Others (Energy saving devices, miscellaneous)	10	2.5
Total	70.4	20.6

- (xv) The Environment consultant M/s Grass Roots Research & Creation India (P) Ltd., Noida, U.P. along with the proponent made a presentation on the proposal before the Committee on dtd. 03.05.2023.

- (xvi) The proposed site was visited by Sub-Committee of SEAC on dated 27.06.2023 and following observations as mentioned below:

- PP and Consultant were present along with other team members. It was observed that the site is adjacent to the road from both sides.
- The site was clean without any construction.
- The road has drains from both sides for connecting treated water. The PP also explained the internal drain system and RWH plans.
- Other environment conditions are satisfactory.
- Documents asked during presentation needs to be submitted.
- It was mentioned in the draft proceedings that the public drainage pipe was 6 inches, as observed there is no such 6-inch pipe, rather one side drain is about 2ft. wider and the other side is even more

- (xvii) The PP has submitted ADS on 03.07.2023.

- (xviii) Any deficiencies/omission have been noticed in the above documents- Nil

2. Whether SEAC recommended the proposal – Yes. The proposal was placed in the SEAC meeting held on 13.07.2023 and the SEAC have **recommended for grant of Environmental Clearance** valid for 10 years with stipulated conditions along with additional specific conditions as follows:

- The Proponent before implementation of the project shall convert the land to Gharabari and shall take the ownership of the land if not already taken.
- The Proponent shall obtain permission/NOC from Executive Engg. (PHD) and / or from the appropriate authority for disposal of excess STP treated water to the nearest drain without which the Proponent will not start construction work. Also, in case of the connecting drain passing through others land (Govt. or Private land), the Proponent shall obtain the permission and possession as the case may be.
- The proponent shall use solar energy at least to the tune of 5% of total power requirement as proposed.
- The proponent shall obtain permission from concerned Fire Safety Authority.
- Trees located within the project area shall be transplanted to alongside the boundary green development area.

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- (vi) The proponent shall implement the Pollution Control Measures and safeguards as proposed in the Environment Management Plan (EMP) of project report.
- (vii) The project proponent shall maximise utilisation of treated water in flushing, plantations and ground washings etc. as per need to reduce water discharge to drain. This shall be verified in future compliance report.
- (viii) All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/ specific conditions of EC.

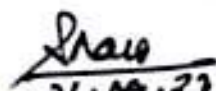
Decision Of Authority: Approved

After detailed deliberation in the matter the authority approved the grant of EC subject after submission of NOC from CGWB for the project.

APPROVED BY


Member Secretary, SEIAA


Member SEIAA


26.09.23
Chairman, SEIAA



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AGENDA NO.136.03

Proposal No.	SIA/OR/INFRA2/429464/2023
Date of Application	17.05.2023
File No.	429464/508-INFRA2/05-2023
Project Type	EC
Category	B1
Project/Activity including Schedule No.	8(b) Township & Area Development projects
Name of the Project	Proposal of M/s Evos Buildcon Pvt. Ltd for EC of proposed Construction of Group Housing Project "Evos Alchemy" Over a Plot area of 27,994.03 Sq.m. (2.79 Ha.) With total Built up area 2,68,099.4 Sqmt At Mouza- Raghunathpur, Tehsil-Bhubaneswar, District-Khurda filed by Sri Kalinga Keshari Rath,MD
Name of the company/Organization	Applicant: M/s Evos Buildcon Pvt. Ltd; Sri Kalinga Keshari Rath, MD
Location of Project	At Mouza- Raghunathpur, Tehsil-Bhubaneswar, District-Khurda
ToR Date	11.05.2023
Name of the Consultant	M/s Grass Roots Research & Creation India (P) Ltd, Noida

Proposal in brief :

The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This is a proposal of M/s Evos Buildcon Pvt. Ltd for EC of proposed Construction of Group Housing Project "Evos Alchemy" Over a Plot area of 27,994.03 Sq.m. (2.79 Ha.) With total Built up area 2,68,099.4 Sqmt At Mouza- Raghunathpur, Tehsil-Bhubaneswar, District-Khurda filed by Sri Kalinga Keshari Rath, M.D.
- (ii) ToR details: The Terms of Reference (TOR) has been granted by SEIAA vide file no SIA/OR/INFRA2/417664/2023 dated 11th May,2023 for undertaking detailed EIA Study for the project.
- (iii) Location and connectivity: The project site is located Mouza- Raghunathpur, Thana- Chandaka, Tehsil-Bhubaneswar, District- Khurda, Odisha on a land measuring 2.799 ha or 27,994.03 m². The project site is located at Plot No. 2159/2582, 2159/3516, 2160, 2161, 2164, 2165, 2165/3513, 2166, 2167, 2170, 2173, 2173/2558, 2174, 2201, 2201/2555, 2202, 2203, 2204, 2204/3512, 2205, 2205/3667, 2206, 2206/5386, 2206/4080, 2206/4080/5402, 2206/4080/5403, 2208, 2208/2790, 2208/3451, 2209, 2210, 2210/3400, 2211, 2211/5361, 2211/3619, 2212, 2212/5363, 2212/4671, 2213, 2213/5362, 2213/3620, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, Khata No. 913, 729/1024, 913, 913, 729/3916, 729/1108, 729/1023, 729/142, 729/209, 729/1366, 729/1365, 729/67, 729/1210, 220, 729/1364, 729/1212, 729/1213, 729/1365, 729/1021, 729/4057, 729/2211, 729/4057, 729/4003, 729/1661, 729/4028, 729/4029, 190 729/671, 729/952, 729/3410, 190, 729/1777, 592, 592, 729/3192, 729/1012, 729/1012, 729/3199, 592, 592, 729/1155, 267, 729/4017, 729/4017, 729/1844, 729/3855, 57, 57, 729/3922, 729/3926, Mouza- Raghunathpur, Thana- Chandaka, Tahasil-Bhubaneswar, District-Khurda, Odisha. The geographical co-ordinates of the centre of project site are 20°22'21.11"N & 85°49'59.90"E. The project site is well connected by a 30 m wide road. NH-16 is approx. 6.0 km in East direction. The nearest railway station is Bhubaneswar Railway Station approx. 0.8 km in NNE direction from the project site and Biju

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Patnaik International Airport is at a distance of approx. 12.5 km in SSW direction from the project site.

- (v) The PP has obtained NOC letter from DFO, Chandaka, Bhubaneswar vide letter no H54 dated 03.02.2023 in regards to distance of ESZ(4.35KM) from Chandaka Dampara WL Sanctuary to the proposed project.
- (v) The proposed project is approved by Bhubaneswar Development Authority (BDA) vide Application No: 22439-2023-RR, Scrutiny Date:22/03/2023. Other statutory clearances has been obtained.
- (vi) Project details: The project has four blocks i.e. four towers i.e., Tower 1 (3BHK + 4BHK), Tower 2(3BHK + 4BHK), Tower 3 (3BHK + 4BHK) and Tower 4(3BHK + 4BHK). Total Built up area for the project will be 2,68,099.4 sqm. The total population of project after proposed will be 5,302 persons (Residents + Staff + Floating population).
- (vii) Area Statement: The plot area is 2.799 ha (27,994.03 m2). The detailed area statement as follows:

S. No.	Particulars	Area (Sq.M.)
i)	Total Plot area	27,994.03
ii)	Net Plot Area	27,528.36
iii)	Road affected area	465.67
iv)	Permissible Ground coverage (@40% of the net plot area)	11,011.34
v)	Proposed Ground coverage (@39.81% of the net plot area)	10,959.10
vi)	Permissible F.A.R (@6.0 of the Net plot area)	1,65,170.16
vii)	Proposed F.A.R (@ 5.95 of Net plot area)	1,63,871.47
viii)	Non F.A.R (Balcony, Parking, etc.)	1,04,227.93
ix)	Total Built-up Area (7 + 8)	2,68,099.4
x)	Height of the Building (m)	151
xi)	Landscape area (22.50 % of Net plot area)	6195.14 Hardscape Area= 36% Soft scape Area= 64%

- (viii) Water requirement: The total water requirement approx. 704 KLD out of which total domestic water requirement is 674 KLD. The total fresh water requirement is approx. 443 KLD which will be met from ground water augmented with rain water. It is expected that the project will generate approx. 614 KLD of wastewater. The wastewater will be treated in an onsite STP of 736 KLD capacity. The treated effluent will be reused for flushing and horticulture. Surplus treated effluent will be discharged to external sewer with prior permission from Department. In ADS submitted by Project Proponent the treated waste water discharge to drain will be 250KLD in Summer season and 261KLD in monsoon period.

Domestic Water Requirement	674 KLD
• Fresh water	443 KLD
• Total Flushing water	259 KLD
• STP Filter Back Wash	29 KLD
Waste water [@80% fresh + 100% flushing]	355+259 = 614 KLD
STP Capacity	736 KLD

- (ix) Rainwater: Peak hourly rainfall has been considered as 140 mm/hr. A recharging pit of 6m x 3m x 3.5m depth is constructed for recharging the water. Inside the recharge pit, a recharge bore is constructed having adequate diameter and depth. The bottom of the recharge structure will be kept



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5 m above this level. Total of 8 Rain Water Harvesting pits are proposed for artificial ground water recharge.

- (x) Parking details: As per Bhubaneswar development authority bye-laws, total parking required is 1650 ECS and total parking proposed is 1702 ECS. Total No. of Parking for Residents = 1547 ECS .10% of total Parking proposed for visitors parking = 155 ECS. Total No. of Parking = 1547 + 155 =1702 ECS.

Parking Proposed for residential area	=63808.90 m ²
Parking for Visitors (10% of Parking Proposed)	=6,380.90 m ²
Parking for EV (30% of Parking Proposed)	=19,142.67m ²
Total Covered Parking	= 62,190.44 m ²
Total Open to Sky Parking	=1618.46 m ²

- (xi) Power requirement: The power supply will be supplied by State Electricity Board. The requirement load for the project will be 6142 kVA. There is provision of 2 nos. of DG sets total 750 kVA capacity for power back up. The DG sets will be equipped with acoustic enclosure to minimize noise generation and adequate stack height for proper dispersion.
- (xii) Solid waste generation: During the operation phase, waste will comprise of domestic and horticultural waste. The solid waste generated from the project shall be approx. 2508 kg per day (@ 0.5 kg per capita per day for residents, @ 0.15 kg per capita per day for the visitor, 0.25 kg per capita per day for the staff and landscape waste @ 0.2 kg/acre/day) and STP sludge.

S. No.	Category	Norms (Kg/capita/day)	Waste generated (kg/day)
i)	Residents (4610)	@ 0.5 kg/day	2,305
ii)	Staff (231)	@ 0.25 kg/day	58
iii)	Visitors (461)	@ 0.15 kg/day	69
iv)	Landscape waste (1.53 acre)	@ 0.2 kg/acre/day	0.31
v)	STP sludge	Waste water x 0.35 x B.O.D difference/1000	76
TOTAL SOLID WASTE			2508 kg/day

- (xiii) Greenbelt area: As per ADS, submitted by PP - Revised Greenbelt area provided – 13,218sqm. (48% of the net plot area). Total Greenbelt provided on mother earth – 7003.80sqm. (25.40% of the plot area) and Total Greenbelt provided on stilt floor slab & podium floor slab – 6215.00sqm.(22.6% of the net plot area).
- (xiv) Previous Greenbelt Submitted in online documents - Total green area measures 6,195.14 m² i.e. (22.5% of Net plot area). Evergreen tall and ornamental trees have been proposed to be planted inside the premises. No. of trees required = 1 tree/80 sq.m. of plot area =6,195.14 /80 = 77.43 say 77 Nos. Total no. of trees proposed = 77. The plantation matrix adopted for the green belt development includes pit of 0.3 m × 0.3 m size with a spacing of 2 m x 2 m.
- (xv) Revised Traffic details: The present traffic V/C ratio is 0.21 (LOS B) and forecasted traffic, after 10 years V/C ratio is 0.58 (LOS C with proposed project) and 0.56 (LOS C without project) for the studied considering requisite traffic growth. The project itself would not hinder the traffic flow. However, the natural traffic flow will be very high on this road after 10 Years.
- (xvi) Project cost: Total Cost of the project is estimated to be Rs. 1137.00 Crores. EMP Cost- Rs.14 lakhs/annum as recurring cost for monitoring, Rs.99 Lakhs as Capital Cost and Rs.33.75 Lakhs as recurring cost.

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Table: Environment monitoring cost (operational phase)

S. No.	Particulars	Parameters	Frequency	Approx. Recurring Cost/Annum (INR Lakh)
1.	Ambient Air Monitoring	PM _{2.5} , PM ₁₀ , SO ₂ & NO ₂ & CO	Half Yearly (24 hr average samples)	3
2.	Stack Emission Monitoring	PM _{2.5} , PM ₁₀ , SO ₂ , NO ₂ , HC, CO	Every Six Month	3
3.	Treated Effluent Monitoring	pH, BOD, COD, Oil, Grease & Total Suspended solids	Daily	3
4.	Noise Level Monitoring	24 Hrs. Noise Level	Half Yearly (Hourly day and night time Leq levels)	2
5.	Ground Water Monitoring	Drinking water specification as per IS10500	Half Yearly	3
TOTAL				14

Table: Environment management plan (operational phase)

DURING OPERATION PHASE		
COMPONENT	CAPITAL COST (INR LAKH)	RECURRING COST (INR LAKH/YR)
Sewage Treatment Plant	68	17
Rain Water Harvesting System	12	3
Solid Waste Management	5	1.25
Environmental Monitoring	0	9
Green Area/ Landscape Area	4	1
Others (Energy saving devices, miscellaneous)	10	2.5
TOTAL	99	33.75
TOTAL EMP BUDGET		
COMPONENT	CAPITAL COST (INR LAKH)	RECURRING COST (INR LAKH/YR)
During Construction Phase	50	15.5
During Operation Phase	99	33.75

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TOTAL	149	49.25
<p>(xvii) The Environment consultant M/s Grass Roots Research & Creation India (P) Ltd, Noida along with the proponent made a presentation on the proposal before the Committee on 13.06.2023.</p> <p>(xviii) The proposed site was visited by the sub-committee of SEAC on 14.07.2023. Following are the observations of the sub-committee:</p> <ul style="list-style-type: none"> ➤ It was observed that the site is adjacent to the Jaydev Vihar Nandan Kanan Main Road having access to site and there is drain at side of the road. ➤ No construction work carried out at the site. ➤ PP explained that site plan with layout and map. The drain connection, DG set position, fire corridor etc were explained. ➤ A Nallah was seen at a distance from the site where the excess treated water to be discharged through the road side drain. However, the underground drain which crosses the road to other side of road is not fully connected and needs to be connected. The PP had shown relevant permission to construct the drain till it falls to the Nallah. They were asked to submit the documents showing the drain connection and permission obtained from the authority. They need to start drain construction at priority before building construction. <p>(xix) The PP submitted ADS and also furnished the compliance to observations of Sub-Committee of SEAC on 22.07.2023.</p> <p>(xx) Any deficiencies/omission have been noticed in the above documents- Nil</p>		
<p>2. Whether SEAC recommended the proposal – Yes, in its meeting held on 31.07.2023, the SEAC recommended for grant of Environmental Clearance valid for 10 years with stipulated conditions in addition to the following specific conditions as follows.</p> <ul style="list-style-type: none"> i) The Proponent before implementation of the project shall convert the land to Gharabari and shall take the ownership of the land if not already taken. ii) The Proponent shall obtain permission/NOC from Executive Engg. (PHD) and / or from the appropriate authority for disposal of excess STP treated water to the nearest drain without which the Proponent will not start construction work. Also, in case of the connecting drain passing through others land (Govt. or Private land), the Proponent shall obtain the permission and possession as the case may be. iii) The proponent shall use solar energy at least to the tune of 5%of total power requirement as proposed. iv) The proponent shall obtain permission from concerned Fire Safety Authority. v) Trees located within the project area shall be transplanted to alongside the boundary green development area. vi) The proponent shall implement the Pollution Control Measures and safeguards as proposed in the Environment Management Plan (EMP) of project report. vii) The project proponent shall maximise utilisation of treated water in flushing, plantations and ground washings etc. as per need to reduce water discharge to drain. This shall be verified in future compliance report. viii) All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/ specific conditions of EC. ix) The Sub-Committee of SEAC during its visit observed that a Nallah was seen at a distance from the site where the excess treated water to be discharged through the road side drain. However, the underground drain which crosses the road to other side of road is not fully connected and needs to be connected. The PP had shown relevant permission to construct the drain till it falls to the Nallah. They were asked to submit the documents showing the drain connection and permission obtained from the authority. The proponent shall start drain construction at priority before building construction. 		

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Decision of Authority: Approved

After detailed deliberation in the matter the authority approved the grant of EC subject to the condition that the PP shall bear the cost of EIDP as approved by the competent authority.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


26.09.23
Chairman, SEIAA



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AGENDA NO.136.04	
Proposal No.	SIA/OR/INFRA2/423008/2023
Date of application	15.04.2023
File No.	423008/111-INFRA2/04-2023
Project Type	EC
Category	B2
Project/Activity including Schedule No.	8(a) -Building & Construction Projects
Name of the Project	Proposal of EC of M/s AM SB Infra Pvt. Ltd for EC of proposed Construction of Commercial Cum Residential Apartment Building Project over an area of 2.171 acres (8791.52 m ²) with Total Builtup area of 23844.03 m ² at Mouza-Village-Sundarpada - Ebaranga, District-khordha
Name of the company/Organization	Applicant: M/s AM SB Infra Pvt. Ltd; Sri. Ashis Mohanty, Authorized Signatory
Location of Project	Mouza/Village – Sundarpada - Ebaranga, District-khordha

- 1. Proposal in brief:** The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
- (ii) This proposal is for Environmental Clearance of M/s AM SB Infra Pvt. Ltd for Commercial Cum Residential Apartment Building Project over a built-up area 23844.03 sq.m at Village Sundarpada & Ebaranga, Tehsil-Bhubaneswar, District-Khurda of Sri Ashis Mohanty.
 - (iii) M/s AM SB Infra Pvt. Ltd. proposes a Commercial cum Residential Apartment building (B+G+7) at Bhubaneswar, Odisha.
 - (iv) The project site is located at plot no-698, khata no 796/705 of Sundarpada & plot no 628/1057, 629/917/1059, 629/1058, 628/4359, 629/4360, 629/917/4361, khata no 345/861, 345/2636 Mauja-Ebaranga, District- Khurda, Odisha.
 - (v) The Plot area is 8791.52 m² (2.172 acre) and the total proposed built-up area is 23,844.03 m².
 - (vi) The project comprises of the following facilities: Residential Dwelling Units 103 nos., Community Hall and Commercial Facilities.
 - (vii) Location and connectivity: The project site is located at Plot No 698, khata no 796/705 of Sundarpada & plot no 628/1057, 629/917/1059, 629/1058, 628/4359, 629/4360, 629/917/4361 khata no 345/861, 345/2636 Mauja-Ebaranga & Sundarpada , District- Khurda, Odisha. The geographical co-ordinates of project site are 20°13'08.78"N and 85°48'37.73"E bearing Toposheet No. 73H16. The Nearest Highway is NH-16 which is 4.2 km (NW), & NH-316 is 4.4 km towards SE direction away from project site. The nearest Railway Station being Sarkantra RS Railway Station is about 1.6 km (NW) away from the project site. Biju Patnaik International Airport is at 2 km (N) from project site.
 - (viii) Statutory Clearances obtained/applied:
 - The proposed project falls under Bhubaneswar Municipal Corporation and building plan is approved by BDA vide letter no BNB/NOC/2022/030 dated 11.03.2022.
 - Fire safety recommendation has been issued by Odisha Fire Service vide letter no RECOMM1204130062022000670 dated 29.06.2022.
 - Permission for installation of power supply is issued by TPCODL vide letter no 7972 dated 30.11.2021.

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NOC for water supply and sewerage connection has been granted by PHD, Bhubaneswar vide letter no 13309 dated 22/08.2022.

Application for Issue of NOC to Abstract Ground Water (NOCAP) is applied vide letter no 21-4/4894/OR/INF/2023 dated 01/04/2023

(ix) Area Statement: The total area of project site is 8791.52m² (2.172 acres). The details of building are as follows: -

S. No.	Description	Area (in m ²)
1.	Plot area	8791.52
2.	Area Affected By Road	933.27
3.	Net plot area	7858.25
4.	Permissible Ground Coverage (@40% of plot area)	3143.3
5.	Proposed Ground Coverage (@ 38.59% of plot area)	3033.12
6.	Permissible FAR (@7 of plot area)	55,007.75
7.	Total Proposed FAR (@2.297 of net plot area)	18,057.03
8.	Non-FAR Area	5787
	• Basement Parking Area	5479.49
	• Basement Service Area	307.51
9.	Total Built-up area (7+8)	23,844.03
10.	Proposed Parking Area (@33.17% of FAR area)	5989.516
11.	Proposed Green Area (@20.36% of the net plot area)	1600
12.	Height of the tallest building (m)	24 m

(x) Water requirement: During operational phase, total water requirement of the project is expected to be 92 KLD (53 KLD of fresh water and 32 KLD Recycled Water). Freshwater requirement will be met by ground water/bore wells.

S. No.	Description	Occupancy	Rate of water demand (lpcd)		Total Water Requirement (KLD)		
			Fresh	Flushing	Fresh	Flushing	Total
A.	Domestic Water						
	• Residents	515	90	45	46.35	23.175	69.52
	• Staff	172	25	20	4.3	3.44	7.74
	• Visitors	498	5	10	2.49	4.98	7.47
					53 KLD	32 KLD	85 KLD



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Total Domestic Water = 85 KLD				
B.	Horticulture	1600 m ²	4 l/sqm	6 KLD
C.	Make up Water for Swimming pool			1 KLD
Grand Total (A+B+C) = 92 KLD				

(xi) Waste water Generation & Treatment: Estimated Wastewater generation is 75 KLD and the same will be treated in STP of total 90 KL capacity. 38 KLD of treated wastewater will be recycled and reused for flushing and horticulture. Surplus treated water of 30 KLD in Non-Monsoon Period and 35 KLD in Monsoon Period will be discharged to external sewer.

Domestic Water Requirement	85 KLD
• Fresh	53 KLD
• Flushing	32 KLD
Wastewater [@80% fresh + 100% flushing]	42.4+ 32= 75 KLD
STP Capacity (20 % higher than waste water)	90 KLD

(xii) Rainwater harvesting: It has been calculated to provide 6 rainwater harvesting tanks at selected locations, which will catch the maximum run-off from the site.

Area	Area (m ²)	Coefficient of run-off	Peak hourly rainfall intensity (m)	Rain water harvesting potential/hour (m ³ /hr)
Roof-top area	3,130.58	0.95	0.140	416.367 m ³ /hr

Total Runoff Load = 416.367 m³/hr

Taking 20 minutes retention time, total volume of storm water will be = 416.367/3 = 138.789 m³ say 139 m³

Storage capacity of 6 RWH tanks = 25 X 6 = 150 m³

6 nos. of RWH tanks are proposed for rain water collection

(xiii) Power requirement: The power supply will be through TP Central Odisha Distribution Limited (TPCODL). The total maximum demand is estimated as 930 kVA. There is provision of 2 nos. of DG sets total 570kVA (1 x 320 kVA + 1 x 250 kVA) capacity for power back up. The height of DG stack is 28m. Solar based lighting is proposed in the landscape area, signage, entry gates and boundary walls etc., and LED lighting to save about 10% of total power requirement.

(xiv) Solid waste details: About 386 Kg/day solid wastes will be generated in the project. The biodegradable waste 232 kg/day will be processed in OWC and the non-biodegradable waste generated 154 kg/day will be handed over to authorized local vendor. Horticultural Waste and STP sludge would be used as manure. Spent oil from DG sets will be disposed-off through approved recyclers.

S. No.	Description	Occupancy	Norms (kg/capita/day)	Waste Generated (kg/day)
a)	Domestic Solid Waste			
	• Residents	515	0.5	257.5
	• Staff (Maintenance, Commercial, Office)	172	0.25	43

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	• Visitors (Maintenance, Commercial, Office)	498	0.15	74.7
b)	Horticultural Waste (0.395 acre)		@ 0.2 kg/acre/day	0.079
c)	STP Sludge		Wastewater x 0.35 x B.O.D difference/1000	10.5

Total Solid Waste Generation = 386 kg/day

(xv) Parking details: Total Parking proposed is 193 ECS /5989.82m². Parking required 5958.67m². Parking proposed in Basement (171 ECS/5479.49sqm.), stilt (3 ECS/97.46sqm), surface (5 ECS/106.29sqm.) and Offstreet (14 ECS/306.58sqm).

(xvi) Green Belt: Total green area measures 1600 m² i.e. 20.36% of the plot area. Evergreen tall and ornamental trees have been proposed to be planted inside the premises. No. of trees required = 1 tree/80 sq.m. of net plot area = 7858.25/80 = 98.228 say 98 Nos. Total no. of trees proposed is 115 trees. The plantation matrix adopted for the green belt development includes pit of 0.3 m x 0.3 m size with a spacing of 2 m x 2 m. Peripheral plantation comprising of medium height trees (7 m to 10 m) and shrubs (5 m height) are proposed for the green belt.

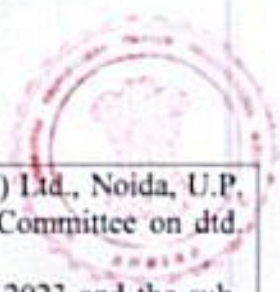
Proposed Roadside & Peripheral Plantation		
S. No.	Botanical Name	Number
1	<i>Alstonia scholaris</i>	15
2	<i>Lagerstroemia Flosreginae</i>	25
3	<i>Azadirachta Indica</i>	23
4	<i>Mimusops Elengi</i>	15
5	<i>Tamarindus Indica</i>	15
6	<i>Syzygium Cumini</i>	10
7	<i>Mangifera Indica</i>	12
	Total	115

(xvii) Project cost: The Total Cost (Land Cost + Development Cost) of the proposed project will be INR 53 Crores. EMP budget includes the capital cost for environmental management of the proposed project is estimated to be Rs. 29.8 lakhs. Rs. 16.45 lakhs per year that will be required as annual recurring expenses to meet the recurring expenditure for implementing the measures.

COMPONENT	CAPITAL COST (INR LAKH)	RECURRING COST/YR (INR LAKH)
Sewage Treatment Plant	9	2.25
Rain Water Harvesting System	9	2.25
Solid Waste Management	0.8	2.2
Environmental Monitoring	-	9
Green Area	1	0.25
Others (Energy saving devices, miscellaneous)	10	2.5
TOTAL	29.8	16.45



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(xvii) The Environment consultant M/s Grass Roots Research & Creation India (P) Ltd., Noida, U.P. along with the proponent made a presentation on the proposal before the Committee on dtd. 03.05.2023.

(xix) The proposed site was visited by Sub-Committee of SEAC on dated 27.06.2023 and the sub-committee made the following observations:

- a. The site is adjacent to the road. However, there is a proposal of 200 ft road passing near the plot. In view of this the PP was asked to submit the copy of Revenue map or the BBSR greater Master Plan highlighting their plot (ownership of plot) and connectivity of existing road to their plot.
- b. The site was clean without any construction. There is a Nala at about 400 mts away from their land. Another apartment away from the PP land about 300 mts has laid drain pipes to the natural Nala as informed by the PP.
- c. PP informed that they have deposited fee for connecting Pipes of 2 ft. dia to the authority till the point of connection at the next Apartment as above for finally connecting to the natural Nala. PP was asked to submit document of support of above.
- d. PP has also been asked to submit documentary support of existing drain pipes after about 300 mts from their land till the Nala (from the apartment to Nala).

(xx) The PP submitted ADS to SEAC on 10.07.2023.

(xxi) Any deficiencies/omission have been noticed in the above documents-

2. Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 13.07.2023 and the SEAC have recommended for grant of Environmental Clearance valid for 10 years with stipulated conditions in addition to the following specific conditions.

- i) The Proponent before implementation of the project shall convert the land to Gharabari and shall take the ownership of the land if not already taken.
- ii) The Proponent shall obtain permission/NOC from Executive Engg. (PHD) and / or from the appropriate authority for disposal of excess STP treated water to the nearest drain without which the Proponent will not start construction work. Also, in case of the connecting drain passing through others land (Govt. or Private land), the Proponent shall obtain the permission and possession as the case may be.
- iii) The proponent shall use solar energy at least to the tune of 5% of total power requirement as proposed.
- iv) The proponent shall obtain permission from concerned Fire Safety Authority.
- v) Trees located within the project area shall be transplanted to alongside the boundary green development area.
- vi) The proponent shall implement the Pollution Control Measures and safeguards as proposed in the Environment Management Plan (EMP) of project report.
- vii) The project proponent shall maximise utilisation of treated water in flushing, plantations and ground washings etc. as per need to reduce water discharge to drain. This shall be verified in future compliance report.
- viii) All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/ specific conditions of EC.

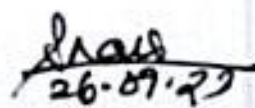
Decision Of Authority: Approved

After detailed deliberation in the matter the authority approved the grant of EC subject to the condition that the PP shall bear the cost of EIDP as approved by the competent authority.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


26.09.23
Chairman, SEIAA

AGENDA NO.136.05

Proposal No.	SIA/OR/MIS/252928/2022
Date of application	27.01.2022
File No.	252928/72-MIS/01-2022
Project Type	EC
Category	B2
Project/Activity including Schedule No.	8(a) -Building & Construction Projects
Name of the Project	Proposal for grant of EC for Proposed housing Project for Environment Clearance for (S+11) storied Residential building plan at- Sambalpur Town Unit No.-15, Ainthapali, Thana: Sambalpur No-12, Tahasil: Sambalpur No.- 239, District: Sambalpur
Name of the company/Organization	Applicant: M/s Balaji Builders & Developers.Sri. Giridhar Agarwal, Manager
Location of Project	at- Sambalpur Town Unit No.-15, Ainthapali, Thana: Sambalpur No-12, Tahasil: Sambalpur No.- 239, District: Sambalpur

1. Proposal in brief: The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This is a proposal of housing project for Environment Clearance for (S+11) storied residential building plan Over an area of 2.303 Acres or 9323.23 Sqmt with a total built up area of 23402.47 Sqmt located at- Sambalpur Town Unit no.-15, Ainthapali, Thana: Sambalpur No-12, Tahasil: Sambalpur No.- 239, District: Sambalpur. The project will be developed by M/s Balaji Builders & Developers.
- (ii) The proposed site is located at Sambalpur Town Unit No.-15, Ainthapali and Thana: Sambalpur No-12, Tahasil: Sambalpur No- 239, District: Sambalpur, Odisha. The Geographical co-ordinate of the project site is Latitude -21°29'2.21"N & Longitude 83°59'22.90"E. The project site is well connected with National Highway – 53 at a distance of 0.5 Km. The nearest railway station is Sambalpur Junction at a distance of approx 3 Km in South West direction. The nearest airport is Jharsuguda Airport, Bhubaneswar at a distance of approx. 11 Km in North direction from project site.

(iii) Area Details of the Project are given below:

Particular	Proposed	Permissible
Project Name	Proposed (S+11) storeyed Residential building plan of M/s Balaji builders & developers.	
Plot Area	2.303 Acre or 100318.00 Sq.Ft or 9323.23 Sqm	--
Ground Coverage	33110.24 Sft (33%)	--
Total Built up Area	302563.40 Sqft or 28119.27 Sqm	--
Total FAR Area	23392.79 Sqm	--
FAR	2.51	--
Road & Paved Area	4657.65 Sqm	--

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Revised Parking Area as per the ADS submitted	Total parking area provided for the Residential building is 6046.66 sqm and ECS provided for the residential building is 150 nos. of 4 Wheelers & 90 nos. of 2 Wheelers including bicycles. Total 605.0sqm (10.0%) area is provided for visitor parking.	62975.53 Sq.Ft
Revised Green Belt Area in ADS	1870.88sqm (20.06 % of Plot area)	20063.6 Sq.Ft (20 % of Plot area)
Revised Rain Water Harvesting Pits in ADS	11nos. for 196m ³ /hr.	
Power/Electricity Requirement & Sources	715 KW (WESCO, Sambalpur)	--
No. of DG sets	1 x 500 KVA	--
Revised Fresh Water requirement & Sources in ADS	90 KLD Source-Ground Water	--
Sewage Treatment & Disposal	STP Capacity 150 KLD	--
Revised Estimated Population- Residential, Floating/visitors	790 nos.	--
No.of Dwelling Units.	130Nos.	

- (iv) Power requirement: The daily power requirement for the proposed Private Developer Project is preliminarily assessed as 715 KW source from WESCO Sambalpur Electricity Board. In order to meet emergency power requirements during the grid failure, there is provision of 1 nos. of DG set having 500 KVA capacities for power back up in the Private Housing Project. Total power generation from Solar system is 42.52 KW through 29 nos. of PV Panels & 36 nos. of Solar Street Lighting. Total power demand of the proposed building is 715.0 KW. So total solar power generation from the proposed building is 5.94% of total power demand.
- (v) Water requirement: During operation phase, water will be sourced from Ground Water. The PP has submitted the total water required in the project 107KLD which include domestic water required as 71KLD and flushing water required as 36 KLD. Waste water generated from the project is 92.8KLD which will be treated in an onsite STP of Capacity 100KLD. A total of 88.2KLD treated water from STP will be recycled and reused.
- (vi) Fire fighting Installations: Fire fighting system will be installed as per recommendation of the Fire fighting Officer, Odisha and as per the guideline of NBC (part-4).
- (vii) Green Belt Development: Revised Total greenbelt area provided for the proposed building is 1870.88 sqm, which is 20.06% of the total plot area (9323.23sqm) by using the local species like Radhachuda, Nageswar, Akash Neem, Ashok, Polanga, Karang, Bela, Pijilu, Kaniara, Tagar, Hena, etc.
- (viii) Parking Details – Revised Total parking area provided for the Residential building is 6046.66 sqm and ECS provided for the residential building is 150 nos. of 4 Wheelers & 90 nos. of 2 Wheelers including bicycles. Total 605.0sqm (10.0%) area is provided for visitor parking.
- (ix) Solid Waste Management: From the residential complex solid waste in form of food waste from kitchen and miscellaneous waste will be generated @ 0.45 kg/person/day, which will be about 418.5 kg/day and total solid waste generated from the project is 487.5Kg/day.
- (x) The cost of the project is Rs. 45 Crores.

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The Environment consultant M/s Centre for Envotech & Management Consultancy Pvt. Ltd., Bhubaneswar along with the proponent has made a presentation on the proposal before the Committee on 11.02.2022.

- (xii) The proposed site was visited by the sub-committee of SEAC on 21.03.2022. Following are the observations of the sub-committee and proponent needs to submit relevant documents as below:
- The project proponent has not obtained the proposed residential building plan approval from Sambalpur Development Authority yet and stated to have applied for the same in April'21. Since this is the basic document based on which other activities follow including consideration of EC, the Project proponent was advised to expedite the same. The project proponent was also advised to submit the acknowledgement copy of the application made for the purpose.
 - The proposed site is having buildings is all its four sides and NH-53 is about 0.5 KM from the project site.

There is a leading road of about 12mtr (as stated) width with a divider (dividing almost 6mtr each on both sides) for the project almost extreme end of the boundary till NH-53 and stated to have belonged to the project proponent and now surrendered to Sambalpur Municipality for the purpose of use by the dwellers of this proposed project & their one more existing housing complex, the document of which has been sought from the project proponent. Other than this road leading to NH-53, there is no provision of road in any of the sides of the project site.

With this surrounding w.r.to provision of road the provision approval of Sambalpur Development Authority is essential before consideration for EC.

- Since river Mahanadi is about at distance of 4km & Horda Nala at a distance of 1km from the project site, it may not be feasible to meet the water requirement of the project on operation from these sources.

However, they need to approach PHED / Municipality to meet the water requirement with a provision of underground sump in case it is regretted by the authority concerned, they be permitted to use ground water with necessary 'NOC' from CGWA & permission from W.R Deptt, Govt of Odisha.

But if they are / provided with PHED / Municipality supply water, they can have one bore well to meet the emergency need, the capacity of which they need to confirm and submit the design of the underground sump showing in the layout map.

- There is no sewer line provision in Sambalpur at present. As such, the excess treated waste water & surface runoff / storm water need to be discharged to the drain.

The project proponent has a small drain adjacent for the project site boundary in the eastern side of length about 100 mtr which is connected vertically to Municipality drain of about 100 mtr length that falls to the main drain of Sambalpur Municipality. Thus, the Nala of project proponent is vertical and perpendicularly confluences with the Municipality drain.

So, the project proponent need to submit the design / dimension of their drain outside the boundary on their land and permission for the drain Authority to ultimately discharge the treated waste water (excess) including the permission to leave the additional load.

The project proponent stated that it is done by Drainage Authority under deposit scheme and they need to submit the document of proof of payment under the scheme including the above stated permission.

- DG set is to be correctly located w.r to prevalent wind direction so that the emission do not enter the residential towers / dwelling units and accordingly, the architect / Env. Consultants were advised on the site.
- All other relevant points viz: Green Belt, Parking, Rain water harvesting, Solar Power, Water balance during monsoon / Non - monsoon / winter & STP, Fire corridor/ Fire clearance etc were discharged & advised for compliance as per norms.
- Since the stated 12 m wide road (6m x2 sides) length which vehicles from the residential project will ply and intersect at NH-53 (very busy road), the traffic study need to be undertaken by an



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institute of repute and submitted with decongestion plan as and if necessary is reference to IRC norm. This was advised to all present i.e project proponent/ Architect / Env. Consultant.

- There are discrepancies / mismatch w.r.t built up area / FAR area at different places of the report, the same need to be corrected as necessary.
- The project will have 03 residential towers having 130 dwelling units and will have no commercial complex (as stated & stated to have wrongly mentioned).
- (xiii) The project proponent / Architect present were advised to have provision for separate gates for entry & exit with pedestrians' pathways and show the same with appropriate dimensions in the layout map & submitted.
- (xiv) The PP submitted ADS to SEAC on 01.05.2023.
- (xv) Any deficiencies/omission have been noticed in the above documents- Nil.

- 1. Whether SEAC recommended the proposal –** The proposal was placed in the SEAC meeting held on 13.07.2023 and the SEAC have recommended for grant of Environmental Clearance valid for 10 years with stipulated conditions in addition to the following specific conditions.
- i) The Proponent before implementation of the project shall convert the land to Gharabari and shall take the ownership of the land if not already taken.
 - ii) The Proponent shall obtain permission/NOC from Executive Engg. (PHD) and / or from the appropriate authority for disposal of excess STP treated water to the nearest drain without which the Proponent will not start construction work. Also, in case of the connecting drain passing through others land (Govt. or Private land), the Proponent shall obtain the permission and possession as the case may be.
 - iii) The proponent shall use solar energy at least to the tune of 5% of total power requirement as proposed.
 - iv) The proponent shall obtain permission from concerned Fire Safety Authority.
 - v) Trees located within the project area shall be transplanted to alongside the boundary green development area.
 - vi) The proponent shall implement the Pollution Control Measures and safeguards as proposed in the Environment Management Plan (EMP) of project report.
 - vii) The project proponent shall maximise utilisation of treated water in flushing, plantations and ground washings etc. as per need to reduce water discharge to drain. This shall be verified in future compliance report.
 - viii) All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/ specific conditions of EC.

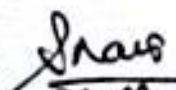
Decision Of Authority: Approved

After detailed deliberation in the matter the authority approved the grant of EC after submission of corrected KML file by the PP.


Member Secretary, SEIAA

APPROVED BY

Member, SEIAA


26.09.23
Chairman, SEIAA

Minutes of 136th Meeting of SEIAA, Odisha Held on 18.09.2023

AGENDA NO.136.06

Proposal No.	SIA/OR/MIS/299810/2023
Date of application	31.05.2023
Project Type	Transfer of EC
Category	B
Project/Activity including Schedule No.	8(a) Building & Construction Project
Name of the Project	Proposal for Transfer of EC of Construction of (B+S+16) Multi-Purpose Residential Apartment Building with total built up area 36,025.25 sqm at Raghunathpur, Bhubaneswar, Dist-Khordha, by M/s. M.J. Accretion Pvt. Ltd.
Name of the company/Organization	M/s. OU Infra projects Private Limited Sidharth Sekhar Mohapatra(applicant) Plot No. 687/2365, 1st and 2nd Floor Next to Union Bank of India, Jaydev Vihar, Nayapalli, Bhubaneswar, Odisha-751015. Orissa 751013
Location of Project	Odisha

Proposal in brief:

The highlights of the proposal as ascertained from the application and as revealed from proceedings / discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This is a proposal Transfer of EC of Construction of (B+S+16) Multi-Purpose Residential Apartment Building with total built up area 36,025.25 sqm at Raghunathpur, Bhubaneswar, Dist-Khordha, by M/s. M.J. Accretion Pvt. Ltd.
- (ii) Documents submitted: Application in Form-7, earlier EC copy and EC compliance, forwarding letter etc.
- (iii) The EC of Construction of (B+S+16) Multi-Purpose Residential Apartment Building with total built up area 36,025.25 sqm at Raghunathpur, Bhubaneswar, Dist-Khordha was in favour of M/s. M.J. Accretion Pvt. Ltd. vide SEIAA letter no. 2587/SEIAA dated 15.11.2014.
- (iv) Present status of building- construction stage
- (v) Whether submitted KML file-No
- (vi) Now, the project proponent applied proposal for transfer of EC from the name M/s. M.J. Accretion Pvt. Ltd. to M/s. OU Infra projects Private Limited
- (vii) Any deficiencies/omission have been noticed in the above documents- Submitted KML file of the plot area.

Whether SEAC recommended the proposal – N/A

The proposal was placed in the 121st meeting of SEIAA held on 30.05.2023, 31.05.2023 & 01.06.2023 and after detailed deliberation, the Authority decided to issue ADS on the following points:

1. The PP to submit certified compliance report of earlier EC conditions from MoEF& CC, IRO Bhubaneswar.
2. Clarification may be sought from BDA for their permission for total built-up area of about 40,840 Sqmt. as against the EC granted for this project by SEIAA, Odisha vide letter no. 2587/SEIAA dated 15.11.2014 for total built-up area 36,025.25 sq. mtr.

Now the PP has submitted their reply for consideration of Transfer of EC.



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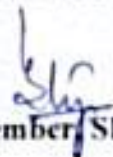


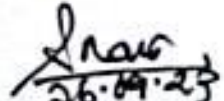
Decision of Authority: Approved

The Authority noted the letter no. 22130 dated 05.07.2023 intimating that the PP has mistakenly applied for 36025.25 sq. mtr area in EC which was the FAR area instead of total built up area which was 45560.99 sq. mtr. The Authority approved the transfer of EC from M/s MJ Accretion Pvt. Ltd. to M/s OU Infra Projects Pvt. Ltd. as applied with the same terms and conditions.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


26.09.23
Chairman, SEIAA

Minutes of 136th Meeting of SEIAA, Odisha Held on 18.09.2023

AGENDA NO.136.07

Proposal No.	SIA/OR/MIN/303609/2023
Date of application	12.09.2023
Project Type	Transfer of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Transfer of EC of Kopatuti Morrom Quarry over an area of 2.471 acres or 1.00 Ha at village-Kopatuti, tahasil-Chittrakonda, Dist-Malkangiri
Name of the company/Organization	Sri Rajendra Khatai T/PO- AEE Colony, Sunabeda, Dist-Koraput, PIN- 763001 Orissa 763001
Location of Project	village-Kopatuti, tahasil-Chittrakonda, Dist-Malkangiri

Proposal in brief:

The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEIAA, are given as under.

- (i) This is a proposal Transfer of EC of Kopatuti Morrom Quarry over an area of 2.471 acres or 1.00 Ha at village-Kopatuti, tahasil-Chittrakonda, Dist-Malkangiri.
- (ii) Documents submitted: Application in Form-7, earlier EC copy, Tahasildar forwarding letter, Status of quarry and scrutiny of Rs. 1000/- vide e-Challan Ref. No. 35BE58628A dated 26.08.2023
- (iii) The EC of Kopatuti Morrom Quarry over an area of 2.471 acres or 1.00 Ha at village-Kopatuti, tahasil-Chittrakonda, Dist-Malkangiri was in favour of Tahasildar, Chittrakonda vide SEIAA letter no./Identification No. 2912/SEIAA dated 28.09.2021.
- (iv) Present status of quarry-non-operated.
- (v) Whether submitted KML file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Chittrakonda to Smt. Sakuntala Das, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 1831 dated 25.08.2023.
- (vii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The Authority deliberated in the matter and allowed transfer of EC subject to specific condition that the PP shall not disturb the road passing through the quarry area.

- a. **Boundary Demarcation:** - The boundary of the lease area shall be demarcated on ground at the project cost, by erecting 1.20 meter (4 feet approx.) high reinforced concrete pillars above ground, each inscribed with its serial number, distance from pillar to pillar and GPS co-ordinates by any empanelled agency of ORSAC.
- b. **Digital Map:** -A digital map (in KML format as well as PDF version) showing GPS coordinates of all boundary pillars duly countersigned by the Tahasildar shall be submitted to SEIAA, Odisha through email at info.seiaaodisha@gmail.com.
- c. **Intimation of EC:** -The copies of the EC shall be sent to the Sarpanch (s) of the concerned Gram Panchayat (s), Urban Local Bodies and relevant other Offices of the Government with a request to display the same for 30 days from the date of receipt.



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d. **Tree Plantation:** -Compensatory Tree Planting (CTP) shall be carried out with minimum @100 trees per Ha. of lease area as per the approved cost norm for avenue plantations of the State Forest Department. The Project Proponent (lease holder) shall deposit Rs.1,50,000/- with the respective District Environment Society for raising 300 plants of native species within 2 years in a suitable location adjoining to quarry.

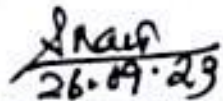
e. **State EMF Fund:** - An amount equal to five percent (5%) of the royalty payable shall be collected from the lessee by the Tahasildar and deposited to the State Environment Management Fund, which will be utilized as per provisions of Rule 49(3) of the OMMC Rule, 2016 preferably, in and around the areas where mining activities are undertaken.

The above compliance shall be uploaded/submitted by PP in the Parivesh Portal of MoEF& CC, and also a copy of the compliance report shall be email to Email-info.seiaaodisha@gmail.com within 06 (six) months from date of issue of transfer of EC falling which the EC stands automatically revoked.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


26.09.23
Chairman, SEIAA



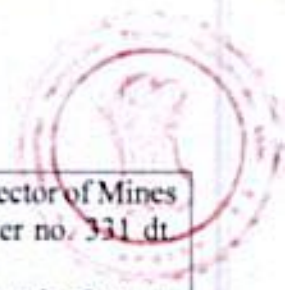
AGENDA NO.136.08	
Proposal No.	SIA/OR/MIN/415503/2023
Date of application	10.05.2023
File No.	415503/903-MINB2/03-202
Project Type	Proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Kharasrota River Sand Quarry over an area of 12.00 Acres or 4.857 hectares in village Goudasahi, Tahasil-Binjharpur, Dist-Jajpur.
Name of the company/Organization	Sri Jaya Prakash Biswal S/o- Kamalkanta Biswal At/Po-Alatiri, Ps-Panikoli, Jajpur, Pin-755043
Location of Project	village Goudasahi, Tahasil-Binjharpur, Dist-Jajpur
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of sand from Kharasrota River Sand Quarry over an area of 12.00 Acres or 4.857 hectares in village Goudasahi, Tahasil-Binjharpur, Dist-Jajpur.
 - (ii) The mining area is a part of Survey of India Toposheet No. F45U6(73L/6) & F45U5 (73L/5), and the lease area bounded by Latitude: 20° 42' 43.64" N to 20° 42' 54.10"N and Longitude 85° 25' 12.87" E to 85° 25' 27.48"E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Kharasrota River Sand Quarry sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Binjharpur to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Whether submitted KML file of the lease area-Yes
 - (vi) Whether submitted scrutiny fee-Yes of Rs. 2000/- vide e-Challan Reference Id no. 35945BBA32 dt. 22.01.2023
 - (vii) Distance from nearest sanctuary/ESZ- Bhitarkanika WLS-63.0 Km
 - (viii) Whether the lease area coming in DLC report-No,
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Manual
 - (xi) River- Kharasrota, Depth of sand deposition-1.0 meter
 - (xii) Distance from nearest road bridge-2.4 km, Village road-0.4km, River Embakment-0.02km
 - (xiii) Whether it is part of cluster –No
 - (xiv) Whether EC obtained earlier-Yes from SEIAA vide letter no. 1304 dt. 26.04.2016 and submitted EC compliance.



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- (v) Date of approval of mining plan- the Deputy Director of Geology, O/o of Director of Mines & Geology Steel & Mines, Dept. Govt. of Odisha, Bhubaneswar vide letter no. 331 dt. 09.01.2023
- (xvi) Production capacity per annum-4475 cum/annum (max.), total production in 5 years period-22375 cum, Geological reserve-48564 cum and Mineable reserve-20088 cum and proposed depth of mining-1.0 m from River-Kharosrota
- (xvii) Whether the DSR has been prepared as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- **No**
- (xviii) EMP budget provision of Rs. 1.20 Lakh/annum
- (i) Any deficiencies/omission have been noticed in the above documents-**Nil**

1. **Whether SEAC recommended the proposal** –The proposal was placed in SEAC meeting held on 2nd, 3rd, 4th & 5th August 2023 and the SEAC **recommended** to grant EC valid from the date of EC accorded upto the lease period with specific conditions stipulated for sand mine with following additional conditions.

- Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.
- In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.
- The boundary area of the deposit as per the updated DSR defined by geo coordinates based on DGPS survey be superimposed on the cadastral map.
- Plantation programme to be completed within first two years and to be maintained in remaining years.
- The Project proponent shall follow Sustainable Sand Mining Guidelines, 2020.
- The proponent shall provide Bio- toilet for the workers.
- vii) Project Proponent shall not disturb the water course during mining.

Decision Of Authority: Approved

After detailed deliberation in the matter, the Authority decided to grant EC with usual stipulated conditions as applicable for sand quarry along with specific condition as follows:

- Maximum depth of mining 1.0 meter and maximum quantity of extraction shall be limited to **4475 cum** in 1st year and **1118 cum** in 2nd year. PP shall submit Annual rate of replenishment study (ARRS) report through ORSAC empanel agency by **March '2025**.
- The validity of EC for 1st year and 2nd year is subjected to validity of DSR or validity of lease period whichever is earlier.
- The Grant of EC for further period will be considered after submission of approved DSR by SEIAA as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020 and also as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others).
- The Project proponent shall follow Enforcement & Monitoring Guideline for sand mining-2020 before and during operation of quarry.
- The Project Proponent (lease holder) shall deposit Rs.2,25,000/-, with the respective District Environment Society for raising 500 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining to quarry.
- The PP will implement the EMP with a budgetary allocation of Rs.1.2 lakhs per annum as recurring cost, as proposed during lease period of 5 years.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA

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AGENDA NO.136.09

Proposal No.	SIA/OR/MIN/416778/2023
Date of application	21.02.2023
File No.	416778/317-MINB1/02-2023
Project Type	Proposal for EC
Category	B1
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Alliabad Sand Quarry over an area of 12.50 acres or 5.058 Ha. bearing Khata no.610, Plot No.328/1310 in village Alliabad, Tahasil-Ganjam, District Ganjam.
Name of the company/Organization	Sri Krupasindhu Muduli At- Amartyanagar, Lochapada Road, Po-Brahmapur, Dist-Ganjam, Pin-761001
Location of Project	village Alliabad, Tahasil- Ganjam, District Ganjam.
ToR Date	19.05.2022
Name of the Consultant	M/s. P and M Solution, Noida

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (ii) This is a proposal for mining of sand from Alliabad Sand Quarry over an area of 12.50 acres or 5.058 Ha. bearing Khata no.610, Plot No.328/1310 in village Alliabad, Tahasil-Ganjam, District Ganjam..
 - (iii) The mining area is a part of Survey of India Toposheet No. 74A/14 & 74E/3 and is bounded between the Latitude - 19° 23' 36.40" N to 19° 23'45.03" N and Longitude – 85° 01' 48.65" E to 85° 01' 56.55" E.
 - (iv) The mining lease is an identified sairat source in the DSR. The Alliabad Sand Quarry sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Ganjam to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (v) Documents submitted: -Form-1, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (vi) Whether submitted KML file of the lease area-Yes
 - (vii) Whether submitted scrutiny fee-Yes of Rs. 2000/- vide e-Challan Reference Id no. 335263869A dt. 25.04.2023
 - (viii) Distance from nearest sanctuary/ESZ- Nalaban WLS-43.0 Km
 - (ix) Whether the lease area coming in DLC report-No,
 - (x) Whether the lease area reflecting in DSR-Yes
 - (xi) Method of mining-Manual
 - (xii) River- Rushikulya, Depth of sand deposition-2.0 meter
 - (xiii) Distance from nearest road bridge-0.76 km, Railway line-1.67Km,Village road-0.02km, River Embakment-0.08km
 - (xiv) Whether it is part of cluster –No
 - (xv) Whether EC obtained earlier-Yes from SEIAA vide letter no. 707 dt. 30.01.2016 and submitted EC compliance.
 - (xvi) Date of approval of mining plan- the Joint Director of Geology, South Zone, Berhampur vide letter no 419 dated 05.04.2022



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- (xvii) Production capacity per annum-4475 cum/annum (max.), total production in 5 years period-22375 cum, Geological reserve-48564 cum and Mineable reserve-20088 cum and proposed depth of mining-2.0 m from River- Rushikulya
- (xviii) Whether the DSR has been prepared as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- **No**
- (xix) **TOR details:** Terms of Reference (ToRs) was issued by SEIAA, Odisha vide reference No: 4563/SEIAA; dated: 19.05.2022.
- (xx) **Public hearing details:** Public hearing was successfully executed on date 18.11.2022 over the Vacant Land in Khata No 593/483, Plot No 304/2292, Mouza Alliabab under Ganjam Tahasil of Ganjam District. Issues raised were plantation, proper maintenance of road, local employment, water sprinkling for dust suppression and speed of transporting vehicles shall be controlled and shall be covered with tarpaulins. Budget for Public Hearing Issues are as follows- Rs 1,01,000 have been allocated for the development of greenbelt which will be done in the second (II) year of mining and Rs. 1,58,000 for proper maintenance of road.
- (xxi) **Replenishment report:** The estimated average erosion thickness is computed within the entire lease area and common safe workable area respectively. However, the volume of sand available after post monsoon is around **13493.76 m³**, which can be treated as safe extractable within the framework of the study after arrival of river level as it was in Pre-monsoon. Further volume of sand also computed which can be extracted as on date (during mining plan preparation) is 68440 m³. As it is a new mine no excavation has done in this year. So, total minable reserve available for mining is 81933.76 m³ whereas, approved production capacity for the year is 12,000 m³.
- (xxii) The proposed site was visited by the sub-committee of SEAC on **10.07.2023**. Following are the observations of the sub-committee
- The Divisional Forest Officer, Berhampur Forest Division has informed vide his Letter Dated 29.04.2023 that the Plot No 328/1310 of Khata No 610 of Alliabab Sand Quarry is not coming under Turtle nesting activity Zone. However, the DFO hasnot mentioned anywhere, the arial distance of Turtle nesting zone from the said sand quarry.
 - The quarry area is full of Maram Grass (*Ammophila arenaria*). Very little open sand visible. No habitation in the entire vicinity.
 - There is no mining activity carried out in lease area.
 - Even though there is road connectivity, but in order to transport the sand, the vehicle has to cross river channel of 20 meter which is full of water. There is no alternate way to transport the sand.
 - The distance of road bridge from the boundary of lease area is approximately 1300 meter and the distance of railway bridge from the boundary of lease area is approximately 1000 meter.
 - There is no cluster approach noticed.
 - Distance of embankment from the sand deposit is approximately 250 meter.
- (xxiii) Estimated cost of the project is 50 Lakhs. Capital cost of EMP is Rs. 4.59 Lakhs and recurring cost is Rs. 2.83 Lakhs. Budget alloacted for Corporate Environmental Responsibility (CER) is 1 lakh.
- (xxiv) Any deficiencies/omission have been noticed in the above documents-**Nil**

2. **Whether SEAC recommended the proposal** –The proposal was placed in SEAC meeting held on 31.07.2023 and the SEAC recommended for grant of Environmental Clearance for the proposal valid upto lease period with stipulated conditions along with following specific conditions:
- Amended EIA Notification dated 25th July, 2018, Guidelines for sustainable sand mining,

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2016 and Enforcement and Monitoring Guidelines for Sand Mining, January 2020 of MoEF&CC, Govt. of India shall be adhered to in execution of Mining as per Annexure B.

- b) During the visit of sub-committee of SEAC, it was observed that even though there is road connectivity, but in order to transport the sand, the vehicle has to cross river channel of 20 meter which is full of water. There is no alternate way to transport the sand. The lessee shall provide transport path to cross river channel of 20 meter after obtaining approval from Department of Water Resources, Govt. of Odisha. Under no circumstances, the lessee shall carryout any activity over water channel of river without permission of Department of Water Resources, Govt. of Odisha.
- c) Sand extraction shall be limited to quantity and depth as per replenishment study report. Regular replenishment study as per guidelines to be conducted and report to be submitted.
- d) Provision of Bio-toilet shall be made at the site.
- e) Avenue plantation and plantation on both sides of the haulage road in consultation with/ on the advice of concerned Forest Department, Government of Odisha & W.R. Department Government of Odisha as well.
- f) Stone patching with plantation in between along the stretch of the bank associated with sand mining and necessary ramp construction shall be made.

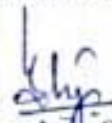
Decision Of Authority: Approved

After detailed deliberation in the matter, the Authority decided to grant EC with usual stipulated conditions as applicable for sand quarry along with specific condition as follows:

- (i) The Tahasildar shall obtain NOC from water resource Deptt. for transportation path to cross river channel of 20 meter before allowing sand mining.
- (ii) Maximum depth of mining 2.0 meter and maximum quantity of extraction shall be limited to **12000 cum** in 1st year and **12000 cum** in 2nd year. PP shall submit Annual rate of replenishment study (ARRS) report through ORSAC empanel agency by **March '2025**.
- (iii) The validity of EC for 1st year and 2nd year is subjected to validity of DSR or validity of lease period whichever is earlier.
- (iv) The Grant of EC for further period will be considered after submission of approved DSR by SEIAA as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020 and also as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others).
- (v) The Project proponent shall follow Enforcement & Monitoring Guideline for sand mining-2020 before and during operation of quarry.
- (vi) The Project Proponent (lease holder) shall deposit Rs.2,25,000/-, with the respective District Environment Society for raising 500 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining to quarry.
- (vii) The PP will implement the EMP with a budgetary allocation of Rs.4.59 lakhs as capital cost and Rs.2.83 lakhs per annum as recurring cost, as proposed during lease period of 5 years.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA
28.09.23



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AGENDA NO.136.10	
Proposal No.	SIA/OR/MIN/404698/2022
Date of application	07.11.2022
File No.	404698/831-MINB2/11-2022
Project Type	Proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Kanika Sand Bed over an area of 12.00 Acres or 4.856 Hectares, is located in village Kanika under Subdega Tahasil of Sundargarh District, Odisha.
Name of the company/Organization	Sri Manoj Sahu
Location of Project	village Kanika under Subdega Tahasil of Sundargarh District, Odisha.
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of sand from Kanika Sand Bed over an area of 12.00 Acres or 4.856 Hectares, is located in village Kanika under Subdega Tahasil of Sundargarh District, Odisha.
 - (ii) The mining area is a part of Survey of India Toposheet No. F45 G4, and the lease area bounded by Latitude: 22° 09' 31.27" N to 22° 09' 40.32" N and Longitude 84° 05' 08.13" E to 84° 05' 22.34" E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Kanika Sand Bed sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Subdega to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Whether submitted KML file of the lease area-Yes
 - (vi) Whether submitted scrutiny fee-Yes of Rs. 2000/- vide e-Challan Reference Id no. 33766D8123 dt. 30.10.2022
 - (vii) Distance from nearest sanctuary/ESZ- Ushakothi WLS-42.0 Km
 - (viii) Whether the lease area coming in DLC report-No,
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Manual
 - (xi) River- IB, Depth of sand deposition-1.5 meter
 - (xii) Distance from nearest road bridge-9.01 km, Village road-0.056km
 - (xiii) Whether it is part of cluster -No
 - (xiv) Whether EC obtained earlier-No
 - (xv) Date of approval of mining plan- the Joint Director of Geology, Zonal Survey, Sambalpur vide letter nmo. 1342 dated 12.09.2022
 - (xvi) Production capacity per annum-7002 cum/annum (max.), total production in 5 years period-35010 cum, Geological reserve-58968 cum and Mineable reserve-47523 cum and proposed depth of mining-1.5 m from River-IB

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- (xvii) Whether the DSR has been prepared as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- No
- (xviii) EMP budget provision of Rs. 0.90 Lakh/annum
- (ii) Any deficiencies/omission have been noticed in the above documents- Nil

2. **Whether SEAC recommended the proposal** –The proposal was placed in SEAC meeting held on 2nd, 3rd, 4th & 5th August 2023 and the SEAC **recommended** to grant EC valid from the date of EC accorded upto the lease period with specific conditions stipulated for sand mine with following additional conditions.

- a) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.
- b) ii) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.
- c) iii) The boundary area of the deposit as per the updated DSR defined by geo coordinates based on DGPS survey be superimposed on the cadastral map.
- d) iv) Plantation programme to be completed within first two years and to be maintained in remaining years.
- e) v) The Project proponent shall follow Sustainable Sand Mining Guidelines, 2020.
- f) vi) The proponent shall provide Bio- toilet for the workers.
- g) vii) Project Proponent shall not disturb the water course during mining.

Decision Of Authority: Approved

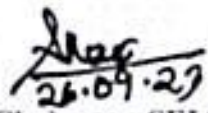
After detailed deliberation in the matter, the Authority decided to grant EC with usual stipulated conditions as applicable for sand quarry along with specific condition as follows:

- (vii) Maximum depth of mining 1.5 meter and maximum quantity of extraction shall be limited to **7000 cum** in 1st year and **1750 cum** in 2nd year. PP shall submit Annual rate of replenishment study (ARRS) report through ORSAC empanel agency by 31st **March 2025**.
- (viii) The validity of EC is for 1st year and 2nd year or validity of DSR or validity of lease period whichever is earlier.
- (ix) The Grant of EC for further period will be considered after submission of approved DSR by SEIAA as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020 and also as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others).
- (x) The Project proponent shall follow Enforcement & Monitoring Guideline for sand mining-2020 before and during operation of quarry.
- (xi) The Project Proponent (lease holder) shall deposit Rs.2,50,000/-, with the respective District Environment Society for raising 500 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining to quarry.
- (xii) The PP will implement the EMP with a budgetary allocation of 0.90lakhs/annum during lease period.


Member Secretary, SEIAA

APPROVED BY


Member, SEIAA


Chairman, SEIAA

AGENDA NO.136.11

Proposal No.	SIA/OR/MIN/406935/2022
Date of application	17.11.2022
File No.	406935/441-MINB2/11-2022
Project Type	Proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Bamdevpur Sand Quarry(Baitarani River) over an area of 2.50AC or 1.011 Ha under Dasarathpur Tahasil of Jajpur District, Odisha
Name of the company/Organization	Sri Sribash Jena S/o-Muralidhar Jena Director of M/s. ST Minerals Pvt. Ltd. At-Saroi, P.S-Dharmasala, Jajpur
Location of Project	Dasarathpur Tahasil of Jajpur District, Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of sand from Bamdevpur Sand Quarry (Baitarani River) over an area of 2.50AC or 1.011 Ha under Dasarathpur Tahasil of Jajpur District, Odisha.
 - (ii) The mining area is a part of Survey of India Toposheet No. F45U5 (73L/5), and the lease area bounded by Latitude: 20° 51' 14.31" N to 20° 51' 20.05"N and Longitude 86° 21' 50.09" E to 86° 21' 54.15"E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Bamdevpur Sand Quarry sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Dasarathpur to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Whether submitted KML file of the lease area-Yes
 - (vi) Whether submitted scrutiny fee-Yes of Rs. 2000/- vide e-Challan Reference id no. 337BA2CDF6 dt. 17.11.2022
 - (vii) Distance from nearest sanctuary/ESZ- Kapilash WLS-65.0 Km
 - (viii) Whether the lease area coming in DLC report-No,
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Manual
 - (xi) River- Baitarani, Depth of sand deposition-1.0 meter
 - (xii) Distance from nearest road bridge-1.93 km, Village road-0.20km,SH-56 is 0.40KM
 - (xiii) Whether it is part of cluster -No
 - (xiv) Whether EC obtained earlier-No
 - (xv) Date of approval of mining plan- the Deputy Director of Geology, O/o of Director of Geology, Bhubaeswar on 06.04.2022
 - (xvi) Production capacity per annum-2500 cum/annum (max.), total production in 5 years period-12500 cum, Geological reserve-10117 cum and Mineable reserve-4249 cum and proposed depth of mining-1.0 m from River- Baitarani

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- (xvii) Whether the DSR has been prepared as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- No
- (xviii) EMP budget provision of Rs. 1.10 Lakh/annum
- (iii) Any deficiencies/omission have been noticed in the above documents- Nil

2. Whether SEAC recommended the proposal –The proposal was placed in SEAC meeting held on 2nd, 3rd, 4th & 5th August 2023 and the SEAC **recommended** to grant EC valid from the date of EC accorded upto the lease period with specific conditions stipulated for sand mine with following additional conditions.

- Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.
- In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.
- The boundary area of the deposit as per the updated DSR defined by geo coordinates based on DGPS survey be superimposed on the cadastral map.
- Plantation programme to be completed within first two years and to be maintained in remaining years.
- The Project proponent shall follow Sustainable Sand Mining Guidelines, 2020.
- The proponent shall provide Bio- toilet for the workers.
- Project Proponent shall not disturb the water course during mining.

Decision Of Authority: Approved

After detailed deliberation in the matter, the Authority decided to grant EC with usual stipulated conditions as applicable for sand quarry along with specific condition as follows:

- Maximum depth of mining 1.0 meter and maximum quantity of extraction shall be limited to **2500 cum** in 1st year and **625 cum** in 2nd year. PP shall submit Annual rate of replenishment study (ARRS) report through ORSAC empanel agency by 31st **March 2025**.
- The validity of EC is for 1st year and 2nd year or validity of DSR or validity of lease period whichever is earlier.
- The Grant of EC for further period will be considered after submission of approved DSR by SEIAA as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020 and also as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others).
- The Project proponent shall follow Enforcement & Monitoring Guideline for sand mining-2020 before and during operation of quarry.
- The Project Proponent (lease holder) shall deposit Rs.1,00,000/-, with the respective District Environment Society for raising 200 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining to quarry.
- The PP will implement the EMP with a budgetary allocation of 1.10lakhs/annum during lease period.


Member Secretary, SEIAA

APPROVED BY


Member, SEIAA


Chairman, SEIAA



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AGENDA NO.136.12

Proposal No.	SIA/OR/MIN/403071/2022
Date of application	14.10.2022
File No.	403071/818-MINB2/11-2022
Project Type	Proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Dalki Sand Bed of an area 10acres or 4.046hectares in Dalki village under Biramitrapur tahasil of Sundargarh district, Odisha.
Name of the company/Organization	Sri Om Prakash Gupta
Location of Project	Dalki village under Biramitrapur tahasil of Sundargarh district, Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of sand from Dalki Sand Bed of an area 10acres or 4.046hectares in Dalki village under Biramitrapur tahasil of Sundargarh district, Odisha..
 - (ii) The mining area is a part of Survey of India Toposheet No. F44G11, and the lease area bounded by Latitude: 22° 18' 44.19" N to 22° 18' 49.95" N and Longitude 84° 31' 06.33" E to 84° 30' 56.65" E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Dalki Sand Bed sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Biramitrapur to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Whether submitted KML file of the lease area-Yes
 - (vi) Whether submitted scrutiny fee-Yes of Rs. 2000/- vide e-Challan Reference Id no. 33758289CB dt. 14.10.2022
 - (vii) Distance from nearest sanctuary/ESZ- Palkot WLS-65.0 Km
 - (viii) Whether the lease area coming in DLC report-No,
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Manual
 - (xi) River- Sankh, Depth of sand deposition-1.0 meter
 - (xii) Distance from nearest road bridge-0.35 km, Village road-0.35km
 - (xiii) Whether it is part of cluster -No
 - (xiv) Whether EC obtained earlier-Yes but not submitted EC letter and its compliance
 - (xv) Date of approval of mining plan- the Deputy Director of Geology, O/o of Joint Director of Geology, Zonal Survey, Sambalpur on 17.06.2021
 - (xvi) Production capacity per annum-8000 cum/annum (max.), total production in 5 years period-40000 cum, Geological reserve-20442 cum and Mineable reserve-16910 cum and proposed depth of mining-1.0 m from River- Sankh
 - (xvii) Whether the DSR has been prepared as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- **No**

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- (iii) EMP budget provision of Rs. 2.20 Lakh/annum
(iv) Any deficiencies/omission have been noticed in the above documents-In the KML file it appears that mining occurred earlier outside the lease area. Not submitted EC copy and its compliance

2. **Whether SEAC recommended the proposal** –The proposal was placed in SEAC meeting held on 2nd, 3rd, 4th & 5th August 2023 and the SEAC **recommended** to grant EC valid from the date of EC accorded upto the lease period with specific conditions stipulated for sand mine with following additional conditions.

- a) Consent / NoC shall be obtained from the concerned authority if village road is to be used for transportation. The said road shall also be maintained by the lessee.
- b) In view of likely revision of DSR the mention of this deposit with final coordinates is to be ensured.
- c) The boundary area of the deposit as per the updated DSR defined by geo coordinates based on DGPS survey be superimposed on the cadastral map.
- d) Plantation programme to be completed within first two years and to be maintained in remaining years.
- e) The Project proponent shall follow Sustainable Sand Mining Guidelines, 2020.
- f) The proponent shall provide Bio- toilet for the workers.
- g) Project Proponent shall not disturb the water course during mining.
- h) As the nearest road bridge is at 340 meters distance so adequate safety zone from the bridge as per Sustainable Sand Mining Guidelines, 2020 shall be left.

Decision Of Authority: ADS

The Authority observed that the google earth map showing a number of sand mining area in close proximity to the applied lease area qualifying for a cluster as per MoEF & CC, Govt. of India EIA Notification dated 01.07.2016. However, the Tahasildar, Biramitrapur has furnished certificate that there is no other mining located within 500 meters from the peripheral of the proposed lease area of Dalki Sand Bed. In view of the above discrepancy, the Sub-Collector, Rourkela is requested to carry out site visit and submit report whether the Dalki sand quarry is coming under cluster or not as per the MoEF & CC, Govt. of India EIA Notification dated 01.07.2016. The Sub-Collector shall also submit report regarding un-authorized sand mining and action taken report if any, in the area adjacent to Dalki Sand Bed.


Member Secretary, SEIAA

APPROVED BY


Member, SEIAA


Chairman, SEIAA

AGENDA NO.136.13

Proposal No.	SIA/OR/MIN/432948/2023
Date of application	13.06.2023
File No.	432948/817-MINB1/06-2023
Project Type	Proposal for ToR
Category	B1
Project/Activity including Schedule No.	I(a) Mining of minerals
Name of the Project	Proposal for grant of ToR for Kaithapalli & Padmapur Stone Quarries Cluster over an area of 38.862 Acres or 15.725 hectares in village Kaithapalli & Padmapur, Tahasil Konisi in District Ganjam, State Odisha submitted under cluster approach with total cluster area 15.725 Hectares with consisting of 7 stone quarries.
Name of the company/Organization	SWAPNA RANI PATTNAIK
Location of Project	Kaithapalli & Padmapur, Tahasil Konisi in District Ganjam
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of stone from Kaithapalli & Padmapur Stone Quarries Cluster over an area of 38.862 Acres or 15.725 hectares in village Kaithapalli & Padmapur, Tahasil Konisi in District Ganjam, State Odisha submitted under cluster approach with total cluster area 15.725 Hectares with consisting of 7 stone quarries.
 - (ii) The mining area is a part of Survey of India Toposheet No. E45A15, and the lease area bounded by Latitude: 19°13'12.7" N to 19°13'32.96" N and Longitude: 84°57'20.40" E to 84°47'50.20" E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Kaithapalli & Padmapur Stone Quarries Cluster sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Konisi to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, DLC, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Whether submitted KML file of the lease area-Yes
 - (vi) Whether submitted scrutiny fee-yes, of Rs. 1000/- vide Challan Reference Id no. 3364111FD8 dated 22.07.2022
 - (vii) Distance from nearest sanctuary/ESZ- Lakahri Vally WLS-44.50 Km
 - (viii) Whether the lease area coming in DLC report-No, as certified by Tahasildar, Konisi vide letter no. nil dated nil
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Semi-mechanized
 - (xi) Distance from nearest road bridge-6.50 km, RD road-0.20km, Village road-0.20 km
 - (xii) Whether it is part of cluster -Yes, 7 nos. of quarries coming under cluster and the details given below:

Sl. No.	Quarry Name	Maximum production/annum	Geological reserve	Mineable reserve	Area I Ha	Status of Quarry
1.	Kaithapalli Stone Quarry (Plot no-15/P/3)	7680	196202	120614	2.023	Lease under auction

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2.	Kaithapalli Stone Quarry (Plot no-13/1)	7200	429735	325255	3.634	Application for ToR
3.	Kaithapalli Stone Quarry (Plot no-13)	8000	386401	284107	4.603	Lease under auction
4.	Kaithapalli Stone Quarry (Plot no-15/P(B))	2250	74459	44763	0.809	Lease under auction
5.	Kaithapalli Stone Quarry (Plot no-15/2P)	2106	68002	43840	0.809	Running till 13.08.2023
6.	Kaithapalli Stone Quarry (Plot no-9,89 & 350)	1595	343584	245808	2.746	Lease under auction
7.	Padmapur Stone Quarry (Plot no-803)	4252	128062	29716	1.101	Lease under auction
	Total	33083	1626445	1094103	15.725	

- (xiii) Date of approval of mining plan- the Joint Director of Geology, South Zone, Berhampur on 22.04.2022.
- (xiv) Whether the DSR has been prepared as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- **No**
- (xv) Any deficiencies/omission have been noticed in the above documents-In the KML file it appears that habitation is located around 150 meter.

2. **Whether SEAC recommended the proposal –** The SEAC already recommend the specific ToR in its meeting held on 17.11.2020 and in this case the same decision will be applicable.
3. The proposal was placed in the 129th SEIAA, Odisha meeting held on 25.07.2023 & 27.07.2023 and after detailed deliberation in the matter, the Authority decided to seek clarification on the following:
 - a) Copy of EC for Kaithapalli stone quarry in plot no.9,89 & 350 measuring 2.746Ha of area which is in operation.
 - b) The PP is required to submit certificate having UDIN number from Chartered Accountant (CA), showing the total project cost and sale of produce from 12.12.2018 to till date.
 - c) The google earth map of the KML file reveals that mining operation has already taken place in at least 4 out of 7 nos. of mines. The Tahasildar has to furnish a certificate that No mining has taken place in the cluster involved in the application except the one mine which is mentioned at Sl.No.(1).
 - d) The Tahasildar is required to submit detailed statement indicating the distance in meters of each quarry (7 nos.) from the nearest village and village road.
4. Now, the PP has submitted compliance of our EDS letter

Decision Of Authority: Approved

After detailed deliberation in the matter, the Authority decided to issue ToR (both standard & specific) for undertaking detailed EIA studies for the project along with Public Hearing.


Member Secretary, SEIAA

APPROVED BY

Member SEIAA


26.09.23
Chairman, SEIAA



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AGENDA NO.136.14

Proposal No.	SIA/OR/MIN/404343/2022
Date of application	29.10.2022
File No.	404343/346-MINB1/07-2023
Project Type	Proposal for ToR
Category	B1
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of ToR for Sribanabatimala Sand Quarry is a sand mining project in Rushikulya River over an area of 13.00 acre or 5.261 ha. located in Village-Sribanabatimala, Tahasil/Dist.- Ganjam in favour of the Lessee Sri Krupasindhu Muduli
Name of the company/Organization	Sri Krupasindhu Muduli At- Amartyanagar, Lochapada Road, Po- Brahmaapur
Location of Project	Village- Sribanabatimala, Tahasil/Dist.- Ganjam
ToR Date	N/A
Name of the Consultant	M/s. P & M. Solution

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of sand from Sribanabatimala Sand Quarry is a sand mining project in Rushikulya River over an area of 13.00 acre or 5.261 ha. located in Village-Sribanabatimala, Tahasil/Dist.- Ganjam.
 - (ii) The mining area is a part of Survey of India Toposheet No. E45B3 (74E/3), and the lease area bounded by Latitude: 19°24'39.50" N to 19°24'49.38" N and Longitude: 85°01'26.27" E to 85°01'36.16" E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Sribanabatimala Sand Quarry sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Ganjam to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) 0
 - (v) Whether submitted KML file of the lease area-Yes
 - (vi) Whether submitted scrutiny fee-yes, of Rs. 2000/- vide e Challan Reference Id no. 33763E90A9 dated 27.10.2022
 - (vii) Distance from nearest sanctuary/ESZ- Nalabana WLS-41.92 Km
 - (viii) Whether the lease area coming in DLC report-No,
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Manual
 - (xi) River-Rushikulya, Depth of Sand deposition-2.0 meter
 - (xii) Distance from nearest road bridge-3.470 km, Village road-0.38 km
 - (xiii) Whether it is part of cluster -No
 - (xiv) Whether EC obtained earlier- Yes from SEIAA, Odisha vide letter no. 1696 dt. 25.06.2016
 - (xv) Date of approval of mining plan- the Joint Director of Geology, South Zone, Berhampur on 13.09.2022.
 - (xix) As per the approved mining plan the Production capacity per annum-11500 cum/annum (max.), total production in 5 years period-57500 cum, Geological reserve-75820 cum and Mineable reserve-66540 cum and proposed depth of mining-2.0 m from River- Rushikulya

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- (xvi) Whether the DSR has been prepared as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020- **No**
- (xvii) Any deficiencies/omission have been noticed in the above documents-In the KML file-it appears that most of the lease area coming under water channel.

2. **Whether SEAC recommended the proposal – The SEAC already recommend the specific ToR in its meeting held on 17.11.2020 and in this case the same decision will be applicable.**

Decision Of Authority: Approved

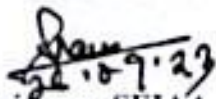
After detailed deliberation in the matter, the Authority decided to issue ToR (both standard & specific) for undertaking detailed EIA studies for the project along with Public Hearing with the following additional stipulation.

- (i) The project proponent shall submit undertaking for commitment that no sand mining within the river channel.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA

AGENDA NO.136.15

This is regarding a letter received from Tahasildar, Barang, Dist-Cuttack vide letter no. 3201 dated 10.08.2023 for cancellation of auction process of Kathajodi River sand Bed, Bentakarpada with mentioning the reason that the Collector-cum-Controlling Authority, Cuttack has been pleased to 'cancel' the auction process of Kathajodi River sand Bed, Bentakarpada (Sairat lease case-01/2018 of Barang Tahasil) vide letter no.- 1006 dt. 04.08.2023, due to violation of OMMC Rules, 2016 i.e. Section 29 (4) read with section 27 (13) and 43 (1) of the OMMC Rules 2016. Also, a similar allegation received by mail from the MLA Banki Sri Devi Ranjan Tripathy vide letter no. 376/MLA(Bank) dated 28.08.2023 regarding reviewing and cancellation of the said sand quarry. In this case the SEIAA, Odisha have already issued EC vide EC identification no. EC23B001OR153602 dated 07.09.2023.

In view of the above the proposal may be placed for discussion and decision of Authority.

Decision Of Authority:

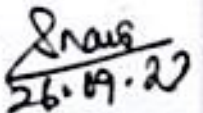
The Authority perused the letter no. 3201 dated 10.08.2023 of the Tahasildar, Barang, Cuttack mentioning that the Collector-cum-Controlling Authority, Cuttack has been pleased to 'cancel' the auction process of Kathajodi River sand Bed, Bentakarpada (Sairat lease case-01/2018 of Barang Tahasil) vide letter no.- 1006 dt. 04.08.2023, due to violation of OMMC Rules, 2016 i.e. Section 29 (4) read with section 27 (13) and 43 (1) of the OMMC Rules 2016.

After detailed deliberation, the Authority decided to issue show cause notice to the project proponent as why the EC issued by SEIAA, Odisha vide letter no. EC23B001OR153602 dated 07.09.2023 shall not be cancelled for the above reason. Pending receipt of reply from project proponent, the EC granted vide identification no. EC23B001OR153602 dated 07.09.2023 is kept in abeyance until further order.


Member Secretary, SEIAA

APPROVED BY


Member, SEIAA


Chairman, SEIAA