

Minutes of 144th Meeting of SEIAA, Odisha held on 30.11.2023 & 01.12.2023



| AGENDA NO.144.01 | |
|---|---|
| Proposal No. | SIA/OR/MIN/409777/2022 |
| Date of application | 08.12.2022 |
| File No. | 409777/767-MINBI/12-2022 |
| Project Type | New proposal for EC |
| Category | B1 |
| Project/Activity including Schedule No. | 1(a) Mining of Minerals |
| Name of the Project | Proposal is for Environmental Clearance of M/s Rungta Mines Ltd. for the Jumka Pathiriposhi Pahar Iron Ore Block which has been allotted through auction. The total excavation will be 3.98 MTPA (ROM Iron Ore: 3.35 MTPA + waste: 0.63) by opencast mechanized method over a mining lease area of 158.509 ha. (Govt. forest land is 156.978ha. and Private land is 1.531ha.) located in villages - Batagaon, Kensara of Lahunipara Tahasil of Sundargarh District And Village-Kadakala,Banspal Tahasil of Keonjhar district, Odisha of Sri Hirak Mazumder. |
| Name of the company/Organization | M/s Rungta Mines Ltd. |
| Location of Project | Villages- Batagaon ,Kensara Of Lahunipara Tahasil Of Sundargarh District And Village – Kadakala,Banspal Tahasil of Keonjhar district, Odisha |
| ToR Date | 08.02.2022 |
| Name of the Consultant | M/s. Centre for Envotech Pvt. Ltd. |

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 proposal is for Environmental Clearance of M/s Rungta Mines Ltd. for the Jumka Pathiriposhi Pahar Iron Ore Block which has been allotted through auction. The total excavation will be 3.98 MTPA (ROM Iron Ore: 3.35 MTPA + waste: 0.63) by opencast mechanized method over a mining lease area of 158.509 ha. (Govt. forest land is 156.978ha. and Private land is 1.531ha.) located in villages-Batagaon, Kensara of Lahunipara Tahasil of Sundargarh District and Village-Kadakala,Banspal Tahasil of Keonjhar district, Odisha of Sri Hirak Mazumder.
 - (ii) The project falls under category "B" or activity 1 (a) - Mining of Minerals projects under EIA Notification dated 14th September 2006 as amended from time to time.
 - (iii)**Project Details:** M/s Rungta Mines Ltd. was declared as the "Preferred Bidder" for Jumka Pathiriposhi Pahar Iron Ore Block, as per auction conducted by Government of Odisha. The block covers 158.509 ha of land falling in villages Batagaon, Kensara (also known as Kedeshala) in Sundargarh District & village Kadakala in Keonjhar District of Odisha. The Project area comprises of 156.978 Ha. forest land and 1.531 ha non forest government land. The project area is presently a virgin land.
 - (iv)**TOR details:** Jumka Pathiriposhi Pahar Iron Ore Block has been awarded Terms of Reference (TOR) for preparation of EIA/EMP Report vide MOEF&CC's letter no. IA-J11015/2/2022-IA-II(NCM) dated 18 February 2022.

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- (v) **Public hearing details:** Public hearing was held in two districts in respect of M/s Rungta Mines Ltd. for proposed Jumka Pathriposhi Pahar Iron Ore Block. Public Hearing in Keonjhar district, was held on 09.09.2022 at 11:00 am at Kadakala playground, Khata No. 42 (Rakhita), Plot No.51/314/1, District Keonjhar and in Sundargarh district, it was held on 03.09.2022 at 10:30 am at Football playground, Kensara village, Bhutuda G.P., District Sundargarh. During public hearing, most of the people welcomed the project and raised few points related to generation of employment opportunity, provision of good school & education, water supply facility, establishment of healthcare unit, skill development, etc. Expenditure towards meeting the public hearing cost will come to Rs.264.7 lakhs (capital cost) and Rs. 172.7 lakhs (recurring cost).
- (vi) **Location and Connectivity:** The proposed Jumka Pathriposhi Pahar Iron Ore Block is located in villages of Batagaon, Kensara (also known as Kedeshala) in Sundargarh district & village Kadakala in Keonjhar District of Odisha. The mining lease area falls in the Survey of India Toposheet no. 73 G/1 (open series map F45N1). The area is bound by Latitude 21°47'32.62280" N to 21°48'54.81396" N and Longitude 85°12'13.87352" E to 85°13'25.32167" E. The block is connected by all-weather forest road currently and at a distance of 9.7km from Koida Town and 125.2km from District Sundergarh. Nearest railway station is Barsuan, 10.6 km WNW aerially. The nearest civilian airports are situated at Rourkela (64 km, NNW), Ranchi (166 km, N) and Jharsuguda (120 km, W). Nearest Highway is NH – 520, Rajamunda to Rimuli Road-10.3km, N. There are no National parks, Wildlife Sanctuary, Biospheres reserves within 10 km radius. The nearest sanctuary is Simlipal Wildlife sanctuary at a distance of 89.03 km in E direction from the proposed project and elephant Reserve is Mayurbhanj at 58.78 km. There are five reserve forests (Sarkanda R.F. (2.9 km, NW), R.F. Near Anandapur (Bhabari Pahar) (7.8 km, NNE), Khajurdihi R.F. (0.8 km, NE), Khandadhar RF (6.4 km, SW), Torha R.F.(6.0 km, WNW) present within 10 km radius of the project. There is presence of Schedule-I species like Elephant, Indian Monitor Lizard and Sloth bear in buffer zone of study area.
- (vii) **Topography:** The iron ore block is located on a hill area with undulating topography. Elevation of core zone ranges from 914 m to 1042 m above mean sea level. General gradient of the mine lease area is towards the west with an occasional mound in the northern portion. Jumka Pathriposhi Pahar Iron Ore Block is free from any mining activity since it is a new mine. However, within the 10 km radius of the project there are several working as well as non-working iron/ manganese mines.
- (viii) No prominent drainage pattern is developed over the lease hold area. There is no perennial nallah passes through the lease area. The Phulamanali nallah which is 2.6 KM SSW to the lease. The topography of the mine is such that no run off from the lease will meet the Nallah.
- (ix) **Seismicity:** The project is under very feeble to slight intensity Seismic zone II. The project area is not prone to floods, landslides or cloudburst etc.
- (x) **Status of Statutory Clearances –**
- ✓ Mining plan is approved from IBM vide letter no. IBM MP/A/18-ORI/BHU/2021-22 dated 24.11.2021.
 - ✓ Forest Clearance for 156.978ha. has been applied online vide proposal number FP/OR/MIN/150048/2021 on 10/12/2021 for diversion of 156.978 ha of forest land.
 - ✓ Surface Water withdrawal permission has been applied to Water Resources department vide application no. 2022040841000367on dt. 08.04.2022.
 - ✓ Site Specific Wildlife Conservation Plan is under preparation by Forest Department. Request letter was submitted to DFO Bonai Forest Division, Bonai, vide letter no. RSPL/BBL/GEO/2022-23/ dated 30.05.2022 for preparation and Approval of Site Specific Wildlife Conservation Plan of Jumka Pathriposhi Pahar Iron Ore Block.

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(vi) **Total Reserves** - The iron ore block is a virgin/ new area. The entire mine lease area is mineralized. The entire resources estimated falls in 331, 332 & 333 category as G2 level. The area has been explored by GSI and MECL, through 85 (29 by GSI and 56 by MECL) number of drill holes (5363.1 m) at a spacing of 200 X 200 m. The exploration confirms to G-2 category under UNFC guidelines. The Geological Reserve is 155.864 million tonnes and Mineable Reserves is 140.278 million tonnes while. The production table for 5 year is as follows

| Y | Production proposal (MTPA) |
|---|--|
| 1 st 1 year 2024-25 | 0 |
| 2 nd 2 year 2025-26 | 0 |
| 3 rd 3 year 2026-27 (From 27.10.2026 to 31.03.2027) | 1.432 (for 156 days/five months only) |
| 4 th 4 year 2027-28 | 3.35 |
| 5 th 5 year 2028-29 | 3.35 |

- (xii) **Mining method:** Opencast mechanised mining method has been chosen for the proposed Jumka Pathiriposhi Pahar Iron Ore Block. Fully mechanized opencast mining method shall be adopted with excavator, loader, dumpers etc. for excavation work. Height & width of individual benches is proposed to be kept as 10 m and 18 m in ore and 10 m and 12 m in OB respectively. The conventional opencast method with utilization of excavator of capacity up to 4.2 m³, dumpers of capacity up to 30/40 MT, rock-breakers, deep-hole drilling and blasting will be adopted. The overall pit slope would be kept 45°.
- (xiii) **Waste Generation and Management** - During the five year of mining plan period, 481073 cum of waste will be generated. The alluvial soil capping the rock bed is the loosen OB that exists in some part of the block. This will be removed separately and simultaneously used for plantation. Only temporary storage for top soil is proposed. It will be stored on 7.301 ha of land. The maximum height of the OB dump during plan period will be 50 m (wrt 948 mRL on south side) and 20 m (wrt 978 mRL wrt the adjoining areas). The top of the OB dump will be at 998 mRL compared to 948 mRL of the adjoining area. The height of the OB dump will be enhanced due to dumping of more and more waste, which will be generated during proposed period of mining after plan period. Although, backfilling is not proposed during initial 5 year plan period, as reserve of iron ore in the proposed quarry will not be exhausted, but after OB dumping on 7.301 ha, the balance waste generated till end of the mine will be used for backfilling.
- (xiv) Life of Mines is 50 years from execution of mine lease.
- (xv) **Water requirement:** Total requirement of water is estimated at 464 KLD. Out of which, for Drinking purposes, ground water will be used is 94 KLD and surface water will be used for Mining purposes, either from Phulamanali Nala or harvested rain water is 370 KLD. Water will be utilized for green belt development (30KLD), sprinkling on haul roads/dust suppression (24KLD), drinking & domestic purpose in mine, camp outside lease and periphery, High Pressure water jet in Crushing and screening (95KLD) and Miscellaneous (5KLD).



- (xvi) **Wastewater management:** No wastewater is anticipated from mining activities. Domestic sewage will be treated to the norms prescribed by regulatory agencies prior to reuse. The mine will be zero discharge except during monsoons. The domestic wastewater from facilities in the mines will be treated in septic tanks with soak pits. There shall be a rainwater harvesting pond in the mine lease area.
- (xvii) **Power Requirement:** The total power requirement for the mine will be about 200 KVA which shall be sourced from the nearby line of TP Western Odisha Distribution Limited. In case of power failure, generators of total capacity 200 KVA will be used.
- (xviii) **Flora/Fauna:** Within core zone 20 species of trees, 4 species of shrubs, 3 species of climbers and 2 species of grasses are present. Common native species such as Arjun, Bel, Char, Kendu, Jamun, Neem, Palas, etc. are also present in the core area. 4 species of mammals, 2 species of reptiles, 5 species of birds were recorded from the core zone. Avifaunal species found are House Crow, House Sparrow, Pigeon etc. Mammals found are squirrel, cat, mongoose and rat. Reptiles reported are krait and rat snake. Three Schedule I animal namely, Elephant, Sloth bear and Indian Monitor Lizard has been reported in the buffer area.
- (xix) **Green belt:** Till the end of life of mine, greenbelt having width 7.5 m on 5.77 ha land shall be developed with. A budget of Rs. 5.85 lakhs (capital cost) and Rs. 8.52 lakhs/ annum (recurring) is proposed towards green plant & plantation. Plantation around various facilities, on dump, mined out areas, dismantled facility area and along periphery shall be undertaken in a phased manner. Plantation shall be started from third year of mining and continued till conceptual period. An estimated 2500 trees per ha shall be planted. Plantation will attract small fauna and birds and serve as micro habitats.
- (xx) **Baseline study** of the study area was conducted during previous winter season i.e. from 01.12.2021 to 28.02.2022. Following results were obtained:
- **Ambient Air Quality** - Monitoring made in 8 locations & results shows the values of PM₁₀ 28.4 to 44.8 $\mu\text{g}/\text{m}^3$, PM_{2.5} was found to vary from 16.3 to 20.9 $\mu\text{g}/\text{m}^3$, SO₂ from 1.1 to 6.6 $\mu\text{g}/\text{m}^3$ and NO₂ from 2.0 to 6.6 $\mu\text{g}/\text{m}^3$. The CO level were ranged from Below Detectable Limit to 0.987 mg/m^3 , Nickel, Arsenic and Lead was found Below Detectable Limit (BDL) of <0.6 ng/m^3 ; <0.4 ng/m^3 ; <0.07 $\mu\text{g}/\text{m}^3$ respectively. The maximum incremental values due to mining, in absence of any control measures, have been estimated as 1.806 $\mu\text{g}/\text{m}^3$ for PM₁₀ and 1.038 $\mu\text{g}/\text{m}^3$ for PM_{2.5} within ML. at the air quality monitoring location. Incremental has been estimated as 1.337 $\mu\text{g}/\text{m}^3$ for SO₂ and 22.410 $\mu\text{g}/\text{m}^3$ for NO₂ at the ML boundary. The ore will be transported by road through trucks. The maximum incremental values due to transportation have been estimated as 5.60 $\mu\text{g}/\text{m}^3$ for PM₁₀, 1.36 $\mu\text{g}/\text{m}^3$ for PM_{2.5}, 0.05 $\mu\text{g}/\text{m}^3$ for SO₂ and 2.35 $\mu\text{g}/\text{m}^3$ for NO_x at a distance of 20 m from the road. When these incremental GLC are added to the baseline air quality level, the resultant 24 hours average air quality has been found well within the limits specified in the National Ambient Air Quality Standards.
 - **Noise Quality** - The noise levels were measured at eight stations in core and buffer zone located in residential areas. The noise levels observed during day time varies from 45.31 to 51.66 dB (A) and at night time varies from 36.30 to 40.34 dB (A). All the noise values observed are well within the limits prescribed by National Ambient Air Quality Standards for Noise.
 - **Surface water quality** - monitored in 8 locations and pH range from 6.8 to 7.4., total dissolved solids – 30mg/L to 76mg/L, Iron content is BDL – 0.40mg/L, Chloride content ranges from 4mg/L to 14mg/L, sulphate content ranges from 1mg/L to 6mg/L, Fluoride content is BDL, Magnesium content ranges from 2mg/L. to 7mg/L All other



parameters were also found to be within the permissible limits.

- **Ground water quality** - monitored in 8 locations and pH ranges from 6.7 to 7.8., total dissolved solids ranges from 30mg/L. to 268mg/L., total Hardness as CaCO₃ ranges from 16mg/L to 48mg/L., total alkalinity ranges from 20mg/L to 243mg/L. Iron content is BDL - 0.88mg/l, Chloride content ranges from 4mg/L to 14mg/L., sulphate content is BDL - 3mg/l, Fluoroide content is BDL - 0.24mg/l, Magnesium content ranges from 1mg/L to 22mg/L. All other parameters were also found to be within the permissible limits.
- **Soil quality** - Top soil samples were collected from core & buffer zone, from four locations. Samples were collected from North and South side of core zone and in buffer zone from Kedeshala and Batagaon villages. Particle size analysis shows that the texture of the soil is fine to medium grained sand with reddish colour. pH has been observed to be acidic with low electrical conductivity. Organic carbon is high at all locations. The phosphorus and nitrogen content at all locations is low to high.

(xxi) Traffic density survey was conducted at three locations namely, near Jaldihi village (3.1 km, NE), near Batagaon village (1.3 km, SW) and Shilgurha village (8.7 km, W). Traffic volume recorded was 24, 32 and 3596 passenger car units per day, respectively. Based on observed traffic data and existing road width, current utilisation of maximum capacity of the road is 1.41 % at Jaldihi, 1.88% at Batagaon and 17.98% at Shilgurha.

(xxii) Land Use/ Land cover – The land utilization plan as per the table:

| Land ownership | Area | % |
|-------------------------|---------|-------|
| A. Forest | | |
| A. Revenue Forest | 9.175 | 5.76 |
| Proposed Reserve Forest | 147.803 | 93.24 |
| Grand Total | 156.978 | 99.04 |
| B. Non-Forest Land | 1.531 | 0.96 |
| Total | 158.509 | 100 |

| Land Use | Area in Ha. |
|----------------------|----------------|
| Forest | 156.978 |
| Agricultural Land | 0 |
| Surface water Bodies | 0 |
| Settlements | 0 |
| Road | 0 |
| Grazing land | 0 |
| Barren land | 0 |
| Waste Land | 1.531 |
| Total | 158.509 |



| Sl. No. | Particulars | Area in ha. |
|--------------|-------------------------------------|----------------|
| 1. | Mined out area | 120.796 |
| 2. | Overburden/Waste dumping | 7.301 |
| 3. | Ore stock yard | 9.29 |
| 4. | Temporary Office, weigh bridge etc. | 3.0 |
| 5. | Mine Road | 8.012 |
| 6. | Rain water harvesting pond | 0.52 |
| 7. | Mobile Crushing & Screening plants | 3.82 |
| 8. | Others (Plantation etc.) | 5.77 |
| Total | | 158.509 |

- (xxiii) **Manpower:** The manpower required for the mine in unskilled, semi-skilled, skilled & other categories will be 258 persons.
- (xxiv) **Project Cost:** The expected cost of the project is Rs.380 crores. The investment on only environmental monitoring has been envisaged as Rs. 60.73 lakhs and recurring expenditure is envisaged as Rs. 32.91 lakhs per year.
- (xxv) **Environment Consultant:** The proponent along consultant M/s. **Centre for Envotech and Management Consultancy Pvt. Ltd., Bhubaneswar**, along with the proponent made a presentation on the proposal before the Committee on 23.12.2022.
- (xxvi) Any deficiencies/omission have been noticed in the above documents-KML file is not as per SOP.

1. **Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC recommended the proposal for grant of EC with following specific conditions:
- Environmental Clearance shall be issued by the SEIAA, Odisha after receipt of Stage-I Forest Clearance from the proponent as stipulated in MoEF&CC, Govt. of India office memorandum no. J-11013/41/2006- IA.II(I), dated 09.09.2011 and office memorandum no. J-11013/41/2006-IA.II(I), dated 18th May, 2012.
 - The proponent shall utilize different grades of iron ore (ROM) and waste generated according to IBM guidelines.
 - The proponent shall carryout compensatory afforestation for the project site. c) The proponent shall adopt additional measures for dust suppression.
 - Conversion of Gochar / Grazing land involved in lease area shall be made before going for mining activity.
 - Rainwater harvesting structures shall be implemented.
 - The lessee shall take adequate safeguard measures to ensure the free flow of the 3 nearby tributaries/nallahs.
 - The EC is limited to secondary crushing and screening operations (dry process) as per approved mining plan. Under no circumstances, the lessee shall carry out any beneficiation activity (wet process) of low-grade ore.
 - All the ores (45-55) and +55 grades shall be used and ores & rejects shall be transported as per approved mining plan for their use. Only temporary stacks shall be operated. The mine shall avoid segregation & generation of fines and flow of silt during rainy session.

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- i) Green processes like Controlled drilling, Environment friendly blasting, safe transportation and conveying, silt-management shall be followed as per guidelines.
- j) NEERI recommendations particularly related to SOTM shall be complied at the earliest possible and an undertaking to that effect indicating timeline shall be submitted before start of operations.

2. The proposal was placed in the 120th meeting of SEIAA held on 23rd, 24th and 25th May, 2023 and After detailed deliberation on the matter, the Authority decided to convey the PP the decision to accord EC, in terms of MoEF & CC, GoI OM No. J-11013/41/2006-IA. II(I) dated 09.09.2011. The formal EC shall be issued on submission of Stage-1 FC within 12 months.

Now the PP has submitted the Stage-1 FC for consideration of EC.

Decision of Authority: Approved

The authority perused the Stage-I FC submitted by the PP ~~on~~ dated 29.11.2023 and decided to grant EC as per the recommendation of SEAC.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA



| AGENDA NO.144.02 | |
|---|--|
| Proposal No. | SIA/OR/MIS/306394/2023 |
| Date of application | 19.10.2023 |
| Project Type | Transfer of EC |
| Category | B2 |
| Project/Activity including Schedule No. | I(a) Mining of minerals |
| Name of the Project | Proposal for Transfer of EC granted by SEIAA, vide EC Letter No. 8714/SEIAA dated:17/08/2020 for construction of Multi Storied Residential Project having built-up area-27,636.66 sqm at Mouza-Raghunathpur Jali, Bhubaneswar, District-Khordha, Odisha by M/s KRJ Project Private Limited (Erstwhile M/s KRJ Project LLP) & Others to M/s Uditi Dwellings Private Limited |
| Name of the company/Organization | Uditi Dwellings Private Limited |
| Location of Project | Mouza-Raghunathpur Jali, Tahasil- Bhubaneswar, District- Khordha |

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 granted by SEIAA, Odisha Vide EC Letter No. 8714/SEIAA dated: 17/08/2020 for construction of Multi Storied Residential Project having built-up area-27,636.66 sqm at Mouza-Raghunathpur Jali, Bhubaneswar, District-Khordha, Odisha by M/s KRJ Project Private Limited (Erstwhile M/s KRJ Project LLP) & Others to M/s Uditi Dwellings Private Limited
- (ii) Documents submitted: Application in Form-7, earlier EC copy, forwarding letter
- (iii) The EC of granted by SEIAA, Odisha Vide EC Letter No. 8714/SEIAA dated: 17/08/2020 for construction of Multi Storied Residential Project having built-up area-27,636.66 sqm at Mouza-Raghunathpur Jali, Bhubaneswar, District-Khordha, Odisha by M/s KRJ Project Private Limited (Erstwhile M/s KRJ Project LLP) & Others to M/s Uditi Dwellings Private Limited
- (iv) Present status of quarry - non-working and not obtained CTO
- (v) Whether submitted KML file-No
- (vi) The project proponent applied proposal for transfer of EC from the name M/s KRJ Project LLP to M/s Uditi Dwellings Private Limited (Present owner)
- (vii) Any deficiencies/omission have been noticed in the above documents- Not submitted KML and EC compliance report

1. Whether SEAC recommended the proposal – N/A

2. The proposal was placed in the 142nd meeting of SEIAA held on 13.11.2023, 14.11.2023 & 15.11.2023, and after detailed deliberation, the Authority decided to seek clarification from the PP on the following points as follows:

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The Project Proponent is required to submit compliance report of the earlier EC conditions duly signed by both present and earlier project owner.

Now the PP has submitted the necessary ADS for consideration of Transfer of EC.

Decision of Authority: Approved

The authority perused the submission made by the PP and allow^{ed} transfer of EC from M/s KRJ Project LLP to M/s Udit Dwellings Private Limited.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


02.12.2023
Chairman, SEIAA



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AGENDA NO.144.03

| | |
|---|--|
| Proposal No. | SIA/OR/MIN/ 306687/2023 |
| Date of application | 24.11.2023 |
| 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 Baijalpur Stone Quarry over an area of 6.50 Acres or 2.630 Hectares in village Baijalpur under Golamunda tahasil of Kalahandi District. |
| Name of the company/Organization | Sri Niraj Agrawal |
| Location of Project | village Baijalpur under Golamunda tahasil of Kalahandi District |

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 Baijalpur Stone Quarry over an area of 6.50 Acres or 2.630 Hectares in village Baijalpur under Golamunda tahasil of Kalahandi District.
- (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. 35D0136ABD dated 24.11.2023
- (iii) The EC of Baijalpur Stone Quarry over an area of 6.50 Acres or 2.630 Hectares in village Baijalpur under Golamunda tahasil of Kalahandi District was in favour of Tahasildar, Golamunda vide SEIAA letter no./Identification No. 10161/SEIAA dt. 17.12.2020
- (iv) Present status of quarry- working
- (v) Whether submitted KML file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Golamunda to Sri Niraj Agrawal, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 195 dated 16.10.2023.
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.85,53,445/- and total turnover of Rs.39,06,000/- for exaction of 5580 cum through Chartered Accountant GB & Associates having UDIN No. 230661549BGWVDI62222
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring Suo-moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-IA-III dated 07.07.2021.

After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.

1. The PP shall deposit a total penalty amount of **Rs.95,300/-** (i.e. 1% of the total project cost of Rs. 85,53,445/- + 0.25% of the total turnover during violation period of Rs. 39,06,000/-) to State Pollution Control Board (SPCB), Odisha.

2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is required.

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3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:

- (i) **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.
- (ii) **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.
- (iii) **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.
- (iv) **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.
- (v) **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.

APPROVED BY

Member Secretary, SEIAA

Member SEIAA

Chairman, SEIAA



AGENDA NO.144.04

| | |
|---|--|
| Proposal No.: | SIA/OR/MIN/ 306456/2023 |
| Date of application | 21.11.2023 |
| 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 Chhidi Sand Bed over an area 12.35Ac or 4.997Ha in Chhidi village under Gurundia tahasil of Sundargarh district Odisha. |
| Name of the company/Organization | Sri Sudhir Kumar Harichandan |
| Location of Project | Chhidi village under Gurundia tahasil of Sundargarh district 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 SEIAA, are given as under.

- (i) This is a proposal Transfer of EC of Chhidi Sand Bed over an area 12.35Ac or 4.997Ha in Chhidi village under Gurundia tahasil of Sundargarh district Odisha.
- (ii) Documents submitted: Application in Form-7, earlier EC copy, Tahasildar forwarding letter, Status of quarry and scrutiny of Rs. 2000/- vide e-Challan Ref. No. 35CF95DFD8 dated 15.11.2023
- (iii) The EC of Chhidi Sand Bed over an area 12.35Ac or 4.997Ha in Chhidi village under Gurundia tahasil of Sundargarh district Odisha was in favour of Tahasildar, Gurundia vide SEIAA letter no./Identification No. 10139/SEIAA dt. 16.12.2020
- (iv) Present status of quarry- working
- (v) Whether submitted KML file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Gurundia to Sri Sudhir Kumar Harichandan, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 2062 dated 11.11.2023.
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.1,43,57,599/- and total turnover of Rs.1,50,80,000/- for exaction of 20000 cum through Chartered Accountant P Agarwal & Co. having UDIN No. 23313523BGZBKR4267
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring suo moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-IA-III dated 07.07.2021.

After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.


1. The PP shall deposit a total penalty amount of **Rs.1,81,276/-** (i.e. 1% of the total project cost of Rs. 1,43,57,599/- + 0.25% of the total turnover during violation period of Rs. 1,50,80,000/-) to State Pollution Control Board (SPCB), Odisha.
2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is requir.

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3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:
- (i) **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.
 - (ii) **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.
 - (iii) **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.
 - (iv) **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.2,50,000/- with the respective District Environment Society for raising 500 plants of native species within 2 years in a suitable location adjoining to quarry.
 - (v) **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.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA
02.12.2023



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AGENDA NO.144.05

| | |
|---|---|
| Proposal No. | SIA/OR/MIN/ 306564/2023 |
| Date of application | 20.11.2023 |
| 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 Sargiguda River Sand Bed over an Area of 1.00 Acres or 0.404 Hectares in Village Sargiguda Under Narla Tahasil in Kalahandi District |
| Name of the company/Organization | Sri Kishor Kumar Naik |
| Location of Project | Village Sargiguda Under Narla Tahasil in Kalahandi District. |

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 Sargiguda River Sand Bed over an Area of 1.00 Acres or 0.404 Hectares in Village Sargiguda Under Narla Tahasil in Kalahandi District.
- (ii) Documents submitted: Application in Form-7, earlier EC copy, Tahasildar forwarding letter, Status of quarry and scrutiny of Rs. 2000/- vide e-Challan Ref. No. 35CFD4AFBE dated 20.11.2023
- (iii) The EC of Sargiguda River Sand Bed over an Area of 1.00 Acres or 0.404 Hectares in Village Sargiguda Under Narla Tahasil in Kalahandi District was in favour of Tahasildar, Narla vide SEIAA letter no./Identification No. 1603/SEIAA dt. 01.07.2021
- (iv) Present status of quarry- working
- (v) Whether submitted KML file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Narla to Sri Kishor Kumar Naik, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 195 dated 16.10.2023.
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.9,18,600 and total turnover of Rs.4,41,000 for extraction of 420 cum through Chartered Accountant GB & Associates having UDIN No. 230661549BGWVDI62222.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring Suo-moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-IA-III dated 07.07.2021. After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.

1. The PP shall deposit a total penalty amount of **Rs.10,289/-** (i.e. 1% of the total project cost of Rs. 9,18,600/- + 0.25% of the total turnover during violation period of Rs.4,41,000 /-) to State Pollution Control Board (SPCB), Odisha.
2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is required.

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3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:

- (i) **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.
- (ii) **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.
- (iii) **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.
- (iv) **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.50,000/- with the respective District Environment Society for raising 100 plants of native species within 2 years in a suitable location adjoining to quarry.
- (v) **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.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA
02.12.2023

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AGENDA NO.144.06

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|---|---|
| Proposal No. | SIA/OR/MIN/ 306555/2023 |
| Date of application | 20.11.2023 |
| Project Type | Transfer of EC |
| Category | B2 |
| Project/Activity including Schedule No. | I(a) Mining of minerals |
| Name of the Project | Proposal for Transfer of EC of Jodabandh River Sand Bed over area of 1.00 Acre or 0.404 Hectares in Village Jodabandh under Narla Tahasil in Kalahandi District |
| Name of the company/Organization | Sri Arjun Pradhan |
| Location of Project | Village Jodabandh under Narla Tahasil in Kalahandi District |

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 Jodabandh River Sand Bed over area of 1.00 Acre or 0.404 Hectares in Village Jodabandh under Narla Tahasil in Kalahandi District.
- (ii) Documents submitted: Application in Form-7, earlier EC copy, Tahasildar forwarding letter, Status of quarry and scrutiny of Rs. 2000/- vide e-Challan Ref. No. 35CFD4A698 dated 20.11.2023
- (iii) The EC of Jodabandh River Sand Bed over area of 1.00 Acre or 0.404 Hectares in Village Jodabandh under Narla Tahasil in Kalahandi District was in favour of Tahasildar, Narla vide SEIAA letter no./Identification No. 1486/SEIAA dt. 30.06.2021
- (iv) Present status of quarry- working
- (v) Whether submitted KML file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Narla to Sri Arjun Pradhan, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 195 dated 16.10.2023.
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.5,42,130/- and total turnover of Rs.1,81,800/- for exaction of 202 cum through Chartered Accountant GB & Associates having UDIN No. 230661549BGWVDI62222.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring suo-moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-IA-III dated 07.07.2021.

After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.

1. The PP shall deposit a total penalty amount of **Rs.5,876/-** (i.e. 1% of the total project cost of Rs. 5,42,130/- + 0.25% of the total turnover during violation period of Rs. 1,81,800/-) to State Pollution Control Board (SPCB), Odisha.
2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is required.

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3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:

- (i) **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.
- (ii) **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.
- (iii) **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.
- (iv) **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.50,000/- with the respective District Environment Society for raising 100 plants of native species within 2 years in a suitable location adjoining to quarry.
- (v) **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.

APPROVED BY

Member Secretary, SEIAA

Member, SEIAA

Chairman, SEIAA

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AGENDA NO.144.07

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|---|--|
| Proposal No. | SIA/OR/MIN/ 300056/2023 |
| Date of application | 15.11.2023 |
| Project Type | Transfer of EC |
| Category | B2 |
| Project/Activity including Schedule No. | I(a) Mining of minerals |
| Name of the Project | Proposal for Transfer of EC of Burdipada Stone Quarry A over an area of 4.00 Acres or 1.618 Hectares in village Burdipada under Titlagarh tahasil of Balangir district |
| Name of the company/Organization | Sri Gourav Sabharwal |
| Location of Project | village Burdipada under Titlagarh tahasil of Balangir district |

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 Burdipada Stone Quarry A over an area of 4.00 Acres or 1.618 Hectares in village Burdipada under Titlagarh tahasil of Balangir district.
- (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. 35A881328D dated 10.05.2023
- (iii) The EC of Burdipada Stone Quarry A over an area of 4.00 Acres or 1.618 Hectares in village Burdipada under Titlagarh tahasil of Balangir district was in favour of Tahasildar, Titlagarh vide SEIAA letter no./Identification No. 379/SEIAA dt. 05.02.2021
- (iv) Present status of quarry- working
- (v) Whether submitted KML file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Titlagarh to Sri Gourav Sabharwal, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 728 dated 31.03.2022.
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.49,20,830/- and total turnover of Rs.17,86,000 for exaction of 4465 cum through Chartered Accountant GB & Associates having UDIN No. 23311446BGXLZI7246.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring suo moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-IA-III dated 07.07.2021.

After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.

1. The PP shall deposit a total penalty amount of **Rs.53,673/-** (i.e. 1% of the total project cost of Rs. 49,20,830/- + 0.25% of the total turnover during violation period of Rs.17,86,000/-) to State Pollution Control Board (SPCB), Odisha.
2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is required.



AGENDA NO.144.08

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|---|--|
| Proposal No. | SIA/OR/MIN/ 293319/2023 |
| Date of application | 20.11.2023 |
| 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 Budhapanka Brahamani River Sand Quarry over an area of 11.80 acres or 4.775 Ha at village-Budhapanka, Tahasil-Odapada, Dist-Dhenkanal |
| Name of the company/Organization | Sri Ratikanta Rout |
| Location of Project | village-Budhapanka, Tahasil-Odapada, Dist-Dhenkanal |

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 Budhapanka Brahamani River Sand Quarry over an area of 11.80 acres or 4.775 Ha at village-Budhapanka, Tahasil-Odapada, Dist-Dhenkanal.
- (ii) Documents submitted: Application in Form-7, earlier EC copy, Tahasildar forwarding letter, Status of quarry and scrutiny of Rs. 2000/- vide e-Challan Ref. No. 33762EF69D dated 26.10.2022
- (iii) The EC of Budhapanka Brahamani River Sand Quarry over an area of 11.80 acres or 4.775 Ha at village-Budhapanka, Tahasil-Odapada, Dist-Dhenkanal was in favour of Tahasildar, Odapada vide SEIAA letter no./Identification No. 1197/SEIAA dt. 30.03.2021
- (iv) Present status of quarry- working
- (v) Whether submitted KML file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Odapada to Sri Ratikanta Rout, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 5204 dated 27.09.2022.
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.50,83,508/- and total turnover of Rs.27,74,000/- for exaction of 38000 cum through Chartered Accountant Samvad & Associates having UDIN No. 2306906BGXINN1178.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring suo moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-IA-III dated 07.07.2021.

After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.

1. The PP shall deposit a total penalty amount of **Rs.57,770/-** (i.e. 1% of the total project cost of Rs. 50,83,508/- + 0.25% of the total turnover during violation period of Rs. 27,74,000/-) to State Pollution Control Board (SPCB), Odisha.

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3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:

- (i) **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.
- (ii) **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.
- (iii) **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.
- (iv) **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.1,00,000/- with the respective District Environment Society for raising 200 plants of native species within 2 years in a suitable location adjoining to quarry.
- (v) **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.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA

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2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is required.

3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:

- (i) **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.
- (ii) **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.
- (iii) **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.
- (iv) **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.2,50,000/- with the respective District Environment Society for raising 500 plants of native species within 2 years in a suitable location adjoining to quarry.
- (v) **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.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA



AGENDA NO.144.09

| | |
|---|---|
| Proposal No. | SIA/OR/MIN/ 293302/2023 |
| Date of application | 20.11.2023 |
| Project Type | Transfer of EC |
| Category | B2 |
| Project/Activity including Schedule No. | I(a) Mining of minerals |
| Name of the Project | Proposal for Transfer of EC of Balarampasad River Sand Quarry over an area of 11.80 acres or 4.77 Ha at village-Balarampasad, Tahasil-Odapada, Dist-Dhenkanal |
| Name of the company/Organization | Sai Sambhu Infrastructure Pvt. Ltd Sri Raghunath Rout (MD) |
| Location of Project | village- Balarampasad, Tahasil-Odapada, Dist-Dhenkanal |

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 Balarampasad River Sand Quarry over an area of 11.80 acres or 4.77 Ha at village- Balarampasad, Tahasil-Odapada, Dist-Dhenkanal I.
- (ii) Documents submitted: Application in Form-7, earlier EC copy, Tahasildar forwarding letter, Status of quarry and scrutiny of Rs. 2000/- vide e-Challan Ref. No. 33762EF7B3 dated 26.10.2022
- (iii) The EC of Balarampasad River Sand Quarry over an area of 11.80 acres or 4.77 Ha at village- Balarampasad, Tahasil-Odapada, Dist-Dhenkanal was in favour of Tahasildar, Odapada vide SEIAA letter no./Identification No. 1197/SEIAA dt. 30.03.2021
- (iv) Present status of quarry- working
- (v) Whether submitted KMI. file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Odapada to Sai Sambhu Infrastructure Pvt. Ltd., (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 5206 dated 27.09.2022
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.20,62,945/- and total turnover of Rs.10,60,724/- for exaction of 12334 cum through Chartered Accountant Samvad & Associates having UDIN No. 2306906BGXINN1178.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring suo moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-1A-III dated 07.07.2021.

After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.

1. The PP shall deposit a total penalty amount of **Rs.23,344/-** (i.e. 1% of the total project cost of Rs.20,62,945/- + 0.25% of the total turnover during violation period of Rs.10,60,724/-) to State Pollution Control Board (SPCB), Odisha.

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2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is required.

3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:

- (i) **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.
- (ii) **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.
- (iii) **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.
- (iv) **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.2,50,000/- with the respective District Environment Society for raising 500 plants of native species within 2 years in a suitable location adjoining to quarry.
- (v) **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.

APPROVED BY


Member-Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA

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AGENDA NO.144.10

| | |
|---|--|
| Proposal No. | SIA/OR/MIN/ 306340/2023 |
| Date of application | 18.11.2023 |
| 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 Kuarmunda Sand Quarry-2 over an area of 8.00 acres or 3.24 Ha at village-Kuarmunda, Tahasil-Kuarmunda (Panposh), Dist-Sundargarh. |
| Name of the company/Organization | Mr. Satish Kumar Jaiswal |
| Location of Project | village-Kuarmunda, Tahasil-Kuarmunda(Panposh), Dist-Sundargarh |

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 Kuarmunda Sand Quarry-2 over an area of 8.00 acres or 3.24 Ha at village-Kuarmunda, Tahasil-Kuarmunda(Panposh), Dist-Sundargarh.
- (ii) Documents submitted: Application in Form-7, earlier EC copy, Tahasildar forwarding letter, Status of quarry and scrutiny of Rs. 2000/- vide e-Challan Ref. No. 35CF191A17 dated 07.11.2023
- (iii) The EC of Kuarmunda Sand Quarry-2 over an area of 8.00 acres or 3.24 Ha at village-Kuarmunda, Tahasil-Kuarmunda(Panposh), Dist-Sundargarh was in favour of Tahasildar, Kuarmunda vide SEIAA letter no./Identification No. 416/SEIAA dt. 08.02.2021
- (iv) Present status of quarry- working
- (v) Whether submitted KMI, file-Yes
- (vi) The project proponent applied proposal for transfer of EC from the name Tahasildar, Kuarmunda to Mr. Satish Kumar Jaiswal, (highest bidder/lessee) with attaching Mining Officer, Rourkela forwarding letter vide letter no. 3200 dated 02.11.2023
- (vii) The quarry is operated without transfer of EC hence, the PP has submitted the total project cost of Rs.41,72,734/- and total turnover of Rs.13,02,450/- for exaction of 2850 cum through Chartered Accountant Jain Seth & Co. having UDIN No. 23054638BGXFKA3574.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

Decision of Authority: Approved

The authority perused the submission made by PP declaring suo moto that there is violation involved in the project proposal without coming to the knowledge of the Govt. either an enquiry or complain and undertake to pay the penalty and remedial measures as per provision in Para 12.2 of the standard operating procedure (SOP) of the MoEF&CC, file no. 22-21/2020-IA-III dated 07.07.2021. After detailed deliberation in the matter, the authority decided to allow transfer of EC subject to the following condition.

1. The PP shall deposit a total penalty amount of Rs.44,983/- (i.e. 1% of the total project cost of Rs.41,72,734/- + 0.25% of the total turnover during violation period of Rs.13,02,450/-) to State Pollution Control Board (SPCB), Odisha.
2. The transfer of EC shall be issued by SEIAA, Odisha after receipt of the proof of payment of penalty. No further reference to SEIAA meeting is required.

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3. The new lessee shall comply EC conditions issued earlier vide letter no. 9547 dated 04.11.2020 with the following additional conditions within 6(six) months:

- (i) **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 coordinates by any empanelled agency of ORSAC.
- (ii) **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.
- (iii) **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.
- (iv) **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.2,00,000/- with the respective District Environment Society for raising 400 plants of native species within 2 years in a suitable location adjoining to quarry.
- (v) **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.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


02.12.2023
Chairman, SEIAA

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AGENDA No.144.11

| | |
|---|---|
| Proposal No. | SIA/ORMIS/250157/2022 |
| Date of application | 26.01.2022 |
| File No. | 250157/71-MIS/01-2022 |
| Project Type | New proposal for EC |
| Category | B |
| Project/Activity including Schedule No. | 8(a) Building & Construction Project |
| Name of the Project | Proposal for grant of EC for construction of KIMS Medical College & Hospital, over an area 7.795 Ha. Sqm. Plot No: 24,25,12/A, 12/C, 14/A & 14/B, Mouza: Patia, Tahasil: Bhubaneswar, Dist: Khurda of Sri Rabindra Nath Dash. |
| Name of the company/Organization | Rabindra Nath Dash, Secretary, KIT |
| Location of Project | Mouza: Patia, Tahasil: Bhubaneswar, Dist: Khurda of Sri Rabindra Nath Dash. |
| ToR Date | 22.02.2022 |
| Name of the Consultant | M/s Green Circle Inc. Vadodara |

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) The proposal is for Environmental Clearance of for KIMS Medical College & Hospital, over an area 7.795 Ha. Sqm. Plot No: 24,25,12/A, 12/C, 14/A & 14/B, Mouza: Patia, Tahasil: Bhubaneswar, Dist: Khurda of Sri Rabindra Nath Dash.
- ii) The project falls under category "B" or activity 8 (a)-Building and Construction projects under EIA Notification dated 14th September 2006 as amended from time to time.
- iii) This project is Construction and Expansion of campus-V(KIMS Hospital) C1+C2+G+4 -storey's named as (KIMS hospital building) situated within the premises of Plot No. 25,24,12/A,12/C,14/A & 14/B at Mouza – Patia under Bhubaneswar Development Authority.
- iv) **Location and Connectivity** - The Project Site is located at - Mouza-Patia. The Geographical coordinates of the project site is: Latitude – 20° 21'09.90"N to 20° 21'04.47"N & Longitude – 85° 48'49.96"E to 85° 48'42.87"E. The Project Site is well connected with NH 5 at 2.5km. Nearest Railway Station is Bhubaneswar Railway station is 12.1km. Nearest Airport is Biju Pattanaik Airport – 16.3km. Bhubaneswar fire station at 9.32km. Nearest Reserve Forest is Bharatapur RF – 2.7 km. No Ecologically Sensitive areas within 10 KM radius. Project Site is well connected to existing KIMS Hospital Road running all the way from in N & E direction and Patia Main Road serves in the S direction. The hospital has two gates that serve the dual purpose of entry and exit. The same service road acts as connecting link between one part of the city with the other which is used by the patients and general public.
- v) The site is coming under Bhubaneswar Development Authority. Total Plot Area is 77962.68 sqm / 19.264Ac. or 7.795 Ha. Total built up area = 1,12,994.63 Sqm. No. of clinical Beds=1300 nos.
- vi) **The Proposed Area Statement of The Project:**
Total Plot Area: 77962.68 sqm / 19.264Ac. or 7.795 Ha.
Total built up area = 1,12,994.63 Sqm



**Table 1: Area Statement for campus-V (KIMS HOSPITAL BUILDING)
CLINICAL BUILDING**

Approved Area on Plot-25 :

| | |
|--------------------|------------|
| Ground floor B.U.A | 5992.5sqm |
| First Floor B.U.A | 4778.7sqm |
| Second Floor B.U.A | 4778.7sqm |
| Third Floor B.U.A | 4778.7sqm |
| Total Floor B.U.A | 20328.6sqm |
| Parking Area | 6652.7sqm |

Dental Science Block

| | |
|--------------------|-------------|
| Ground floor B.U.A | 1302.032sqm |
| First Floor B.U.A | 2038.199sqm |
| Second Floor B.U.A | 2025.636sqm |
| Third Floor B.U.A | 2025.636sqm |
| Total Floor B.U.A | 7391.503sqm |

Approved Area on Plot-24 :

Hostel

| | |
|--------------------|-------------|
| Ground floor B.U.A | 1403.77sqm |
| First Floor B.U.A | 1362.89 sqm |
| Second Floor B.U.A | 1362.89 sqm |
| Third Floor B.U.A | 1362.89 sqm |
| Total Floor B.U.A | 5492.44 sqm |

Approved Area on Plot-12/A:

Hostel

| | |
|--------------------|-------------|
| Stilt floor B.U.A | 1638.80 sqm |
| First Floor B.U.A | 1638.80 sqm |
| Second Floor B.U.A | 1573.77 sqm |
| Third Floor B.U.A | 1561.70 sqm |
| Fourth Floor B.U.A | 1540.30 sqm |
| Total Floor B.U.A | 7953.37 sqm |

Approved Area on Plot-12/C:

Nursing School

| | |
|--------------------|-------------|
| Ground floor B.U.A | 563.43 sqm |
| First Floor B.U.A | 593.13 sqm |
| Second Floor B.U.A | 589.89 sqm |
| Third Floor B.U.A | 589.89 sqm |
| Total Floor B.U.A | 2336.34 sqm |

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Hostel

| | |
|--------------------|-------------|
| Ground floor B.U.A | 653.3 sqm |
| First Floor B.U.A | 669.91 sqm |
| Second Floor B.U.A | 663.61 sqm |
| Third Floor B.U.A | 663.45 sqm |
| Total Floor B.U.A | 2650.27 sqm |

EXISTING AREA STATEMENT :

Plot Area : 53681.55 sqm (13,265 AC)

Hospital Block (Capacity =1200)

| | |
|--------------------|--------------|
| Basement Floor | 3773.26 sqm |
| Ground floor B.U.A | 9746.48 sqm |
| First Floor B.U.A | 8257.73 sqm |
| Second Floor B.U.A | 8257.73 sqm |
| Third Floor B.U.A | 8257.73 sqm |
| Fourth Floor B.U.A | 8257.73 sqm |
| Fifth Floor B.U.A | 4457.05 sqm |
| Sixth Floor B.U.A | 2291.09 sqm |
| Total Floor B.U.A | 53298.80 sqm |

Dormitory/Dormitory Block (Capacity -60)

| | |
|--------------------|-------------|
| Ground floor B.U.A | 718.58 sqm |
| First Floor B.U.A | 505.49 sqm |
| Second Floor B.U.A | 505.49 sqm |
| Total Floor B.U.A | 1729.56 sqm |

Total Existing B.U.A : 55028

PROPOSED AREA STATEMENT :

Proposed Ramp & Lobby in Hospital Block

| | |
|--------------------|-------------|
| Ground floor B.U.A | 259.42 sqm |
| First Floor B.U.A | 259.42 sqm |
| Second Floor B.U.A | 259.42 sqm |
| Third Floor B.U.A | 259.42 sqm |
| Fourth Floor B.U.A | 259.42 sqm |
| Fifth Floor B.U.A | 259.42 sqm |
| Total Floor B.U.A | 1297.10 sqm |

Proposed Cancer Block(Capacity-300)

| | |
|----------------------------|-------------|
| Lower Basement Floor B.U.A | 1578.36 sqm |
| Upper Basement Floor B.U.A | 1469.95 sqm |
| Ground floor B.U.A | 1210.48 sqm |
| First Floor B.U.A | 1231.13 sqm |
| Second Floor B.U.A | 1372.04 sqm |
| Third Floor B.U.A | 1430.96 sqm |
| Fourth Floor B.U.A | 1430.96 sqm |
| Total Floor B.U.A | 9723.88 sqm |

Proposed Library Block

| | |
|--------------------|-------------|
| Basement -I B.U.A | 43.00 sqm |
| Basement-II B.U.A | 43.00 sqm |
| Ground floor B.U.A | 1617.85 sqm |
| First Floor B.U.A | 1650.81 sqm |
| Second Floor B.U.A | 1650.81 sqm |
| Third Floor B.U.A | 1650.81 sqm |
| Fourth Floor B.U.A | 1650.81 sqm |
| Fifth Floor B.U.A | 1650.81 sqm |
| Total Floor B.U.A | 9957.9 sqm |

Basement-I Parking Area : 3733.67

Basement-II Parking Area : 3733.67

Podium Floor Parking Area : 3344.36

Proposed Parking Block

| | |
|---------------------------|-------------|
| Basement-I Parking Area | 5499.27 sqm |
| Basement-II Parking Area | 5366.02 sqm |
| Podium Floor Parking Area | 5268.25 sqm |
| Total Proposed B.U.A | 20978.88sqm |

- vii) **Water requirement:** During Operation phase the fresh water requirement is approx. 760 KLD (source is IDCO), out of which for Residents (Student/Patient/ Staff/Doctors/Attendants) – 7,15,000 LPD, Day Working Staff & Patients – 45,000 LPD, Watering of Lawn, Garden & Play Ground – 50,000 LPD, Kitchen, Laundry & Ground Recharge- 50,000 LPD
- viii) **Waste water details:** Waste Water Generation 409 KLD, will be treated in STP of capacity 400KLD. Treated Waste Water Recovered & to be reused - 280 KLD & to be reused (Greenbelt – 50KLD & washings and others - 230 KLD) and rest 120 KLD discharge to nearest Municipal Drain.

| Particulars | No. of Unit | Liters per Day | Total (LPD) |
|--|-------------|----------------|------------------|
| Residents (Student/Patient/Staff/Doctors/Attendants) | 5500 | 130 | 7, 15,000 |
| Day Working Staff & Patients | 1500 | 30 | 45,000 |
| Watering of Lawn, Garden & Play Ground | — | 50,000 | 50,000 |
| Kitchen, Laundry & Ground Recharge | — | 50,000 | 50,000 |
| Total | | | 8, 60,000 |

- ix) **Power requirement:** The total power requirement approx. 1215 KW and source is from TPCODL. Emergency power back of capacity 6965 KVA through - 3Nos. DG set 1500 KVA, 1No. DG set 600 KVA, 3Nos. DG set 500 KVA, 1No. DG set 365 KVA.
- x) **Rain Water Harvesting:** Total Runoff from Storm Water from Site is 1007 m³ so based on 1no. Harvesting pit volume 43 cum we required 61 nos. Rain water Harvesting Pits.
- xi) **Parking Requirement:** Total area provided for parking is 45373.5 sqm.



- xii) **Fire fighting Installations:** Fire fighting system will be installed as per recommendation of the Firefighting Officer, Odisha and as per the guideline of NBC (part-4).
- xiii) **Green Belt Development:** Total green area measures 18250.39Sq.mts.
- xiv) **Solid Waste Management:** Total quantity of Municipal Solid Waste:
 Bio-degradable waste = 217 kg/day.
 Non- bio degradable waste = 76kg/day. Hand Over to Authorized Agencies.
 Hospital/Biomedical waste = 110 kg/day disposed to Sani Clean Pvt. Ltd. Segregation, Storage & Disposal as per Bio-medical Waste Management Rules 2016.
- xv) The estimated project cost is Rs. 65 Crores and cost for EMP is Rs. 1332 lakhs.
- xvi) The project proponent along with the consultant **M/s Green Circle INC., Vadodara-390021(Gujurat)** made a detailed presentation on the proposal on 18.05.2022. The SEAC decided to take decision on the proposal after receipt of the certain information / documents from the proponent followed by site visit of sub-committee of SEAC.
- xvii) The proponent has furnished the compliance and the SEAC verified the same as follows:

| Sl. No. | Information Sought by SEAC | Compliance furnished by the proponent |
|---------|---|---|
| a) | Statutory clearance status such as Environmental Clearance, Consent to Establish and Consent to Operate from the Board for the existing building. | The CTO is attached as Annexure-1 |
| b) | BDA letter refers to regularization of the Building from SEIAA for Environmental Clearance. So, construction status of the existing building such as total built-up area constructed prior to 14 th September, 2006 and after 14 th September, 2006 is to be submitted for academic Block (s) and Hospital Building (s) separately with associated infrastructures. | The letter from BDA to regularization is attached herewith as Annexure-2 . |
| c) | Copy of all approval letters of BDA of existing buildings from the inception. | Copy Attached as Annexure-2 . |
| d) | Existing water consumption is stated to be 493 KLD for hospital and 107 KLD for domestic purpose. Water consumption both for existing set up and proposed expansion be submitted along with basis of calculation and water balance diagram both for monsoon and non-monsoon period. | Water balance diagrams are attached herewith as Annexure-3 series. |
| e) | Agreement copy of PP with Sani clean. Agreement copy submitted found to have been expired since 31st October, 2020. | Agreement copy is attached herewith as Annexure-4 . |
| f) | Reduce the discharge treated water to drain by increasing the greenbelt indicating presently being discharged & proposed to be discharged with permission from the concerned authority of the drain for the purpose. | Instruction followed and implemented as proposed. The permission letter of the concern authority is attached as Annexure-5 . |
| g) | Detailed land schedule with kissam of land in tabulated form along with | Detailed land schedule with kissam of land are attached as Annexure-6 . |

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| | | |
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| | supportive land documents of all academic/institutional/clinical buildings/parking space and physical features of the existing and proposed expansion showing the same in layout map including land use pattern. "Kisam" of the land in "Sabik" and "Haal" land record. | |
| h) | Comparative table showing existing and proposed project in terms of environment features / parameters and physical features / parameters including safety with 3D pictures including the distance between the buildings as against the norm. | Attached as Annexure-7 . |
| i) | Separate STP and ETP units or brief write up for integrated setup. To confirm the existing no of STPs with their corresponding capacity(s) and their location in the layout map within put details and output discharge and proposed additional nos. an d capacity with location. Similarly to confirm the existing no of ETPs with corresponding capacity and their location in the layout map with input details & output discharge & where to discharged and disposal of ETP sludge including for the expansion also. | Attached as Annexure-8 . |
| j) | Chemical analysis report on discharge of STP and ETP vis-à-vis norms and discharge of integrated setup of STP and ETP (if existing is integrated). | Chemical analysis report of STP & ETP of existing building are attached as Annexure-9 . |
| k) | Traffic study report from an institute of repute and decongestion plan at intersecting points of exit & entry with public road. | Traffic study report is attached as Annexure-10 . |
| l) | Provision for Incinerator to be made and if not, to justify, in absence of incinerator, how the organic wastes, infectious waste etc. would be deactivated to avoid further pollution and hazardousness. Also submit how the infectious waste of 436.66kg/ day as stated at present being disposed and proposed to be disposed after expansion indicating the estimated quantity. | The organic wastes, infectious waste are disposed to the OSPCB authorized & approved agency (Sani clean). |
| m) | Monitoring plan and measures to be taken for safely disposal of Bio-medical wastes. | The disposal of Bio-medical wastes are implementing as per the SOP given by the approved agency and with his supervision. |

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| n) | Layout of DG set location with respect to wind direction. | Layout plan for DG is attached as Annexure-8. |
| o) | Details of solar panel accommodated and utilized with power generation details vis-à-vis total power used per day for existing and proposed after expansion. | Details of solar panel accommodated and utilized with power generation details is attached as Annexure-11. |
| p) |) Building wise built-up area of existing and proposed expansion both for academic and hospital separately. | Separate map for Building wise built-up area of existing and proposed expansion both for academic and hospital are attached as Annexure-11 series. |
| q) | Permission/NOC from BMC for discharge of treated water to existing drain for existing and additional load | Permission for discharge of treated water to existing drain for existing and additional load is attached as Annexure-5 |
| r) | Layout and breakup percentage for green belt and landscape for existing and proposed with dimensions & stretch and percentage of the land area excluding land scape. | Attached as Annexure-11. |
| s) | Fire-fighting and parking arrangements for existing and for proposed expansion. | Attached as Annexure-12. |
| t) | Rain water harvesting and recharging details to be submitted. | Report Attached as Annexure-13. |
| u) |) Parking provision in terms of space and ECS (both for two wheelers and four wheelers) in reference to present beds, OPD and proposed expansion in consideration of patients' visitors, doctors, and medical staff be submitted. | Attached as Annexure-14. |
| v) |) Permission/license of proposed HSD storage tank including details of the present arrangement. | There is no provision for HSD storage tank. |
| w) | Dimension (Stretch and width) of greenbelt with number of trees Existing and Proposed to be planted. | Details are Attached as Annexure- 8. |
| x) |) Layout map showing the drain network (internal), Recharge pits, STP etc. to be submitted. | Attached as Annexure-11. |
| y) | i) Firefighting arrangements with periphery roads for firefighting and its width to be submitted in layout map including entry and exit gates. | Attached as Annexure-11. |
| z) | NOC from CGWA and permission from WR department Government of Odisha for current use of ground water and proposed drawl of ground water after expansion to be submitted. | Attached as Annexure-15. |

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| aa) | The STP and ETP should not be housed in the same building. The pipelines shouldn't be inter-connected. Attempt should be made to operate the ETP on zero discharge principle. Detailed proposal to this effect to be submitted. | Agreed and maintain the same as proposed. |
|-----|---|---|

- xviii) The proposed site was visited by the sub-committee of SEAC on 09.11.2022. Following are the observations of the Sub-Committee:
- xix) PP and Consultant were present along with other team members. It was observed that there has been some construction done in one of the blocks to which the PP explained that- Non-requirement of EC being the area was within the limit. Now with expansion it is more than 20000 sq mt and thus, they have applied for total buildings as per proposal submitted.
- xx) Inside roads were wide enough and Further, the PP was asked to submit some documents which has now been submitted by them as below:
- xxi) BDA approved Plans for the buildings.
- xxii) A table mentioning the building blocks with description, year of approvals, area of buildings and year of constructions with explanations for better understanding.
- xxiii) Management of solid bio-medical wastes of hospital inside the premises as explained to sub-committee.
- xxiv) Based on above documents and explanation, the Sub-committee recommend for EC subject to compliance of all requirements (which could be the conditions of EC) like: Solar Power, Traffic study, NOC from BMC for treated effluent discharge, Fire regulation compliances, RWH and drains as per approved lay out and if any other parameters as asked by Committee during presentation.
- xxv) The documents furnished by the proponent to the Sub-Committee reveals the existing and proposed construction built up area as follows:

| Sr. No | Name of the Building | Year of BDA Approval With letter No | Total Built up Area | Year of Construct ion Completi on | Remark |
|-----------------|----------------------|-------------------------------------|---------------------|-----------------------------------|--|
| HOSPITAL | | | | | |
| 1 | Hospital | No.: 6150/BP Dt: 29.06.2005 | 20336.14 Sqm | 01.05.2006 | As per rule Environment Clearance is not required, because all the construction was completed before July 2006 |
| 2 | Hospital | No.28717/ BDA Dt:29.07.2022 | 34519.15 Sqm | Yet to be Constructe d | As per rule the total area is more than 20000 sqm. Environment Clearance is required. |
| 3 | Dormitory Block | No.28717/ BDA Dt:29.07.2022 | 1729.56 Sqm | Yet to be Constructe d | As per rule the total area is less than 20000 sqm. Environment Clearance is not required. |
| 4 | Cancer Block | N0.28717/ BDA Dt:29.07.2022 | 9723.88 Sqm | Yet to be Constructe d | As per rule the total area is less than 20000 sqm. Environment Clearance is not required. |



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| | | | | | |
|-------------------------|---------------|-----------------------------------|----------------------|-----------------------|--|
| 5 | Parking Block | No.28717/BDA Dt:29.07.2022 | 10865.29 Sqm | Yet to be Constructed | As per rule the total area is less than 20000 sqm. Environment Clearance is not required. |
| MEDICAL COLLEGE: | | | | | |
| 1 | College | No.: 10455/BP/BDA Dt: 23.11.05 | 13453.53 Sqm | 01.05.2006 | As per rule Environment Clearance is not required because all the construction was completed before July, 2006 |
| 2 | Library | No.28717/BDA Dt:29.07.2022 | 17425.24 Sqm | Yet to be Constructed | As per rule the total area is less than 20000 sqm. Environment Clearance is not required. |
| | | TOTAL | 108052.79 Sqm | | |

xxvi) The proponent has constructed 20336.14 Sqm for Hospital component prior to 14.09.2006 for which Environmental Clearance is not required. Further, the proponent has constructed 13453.53 Sqm for College component prior to 14.09.2006 for which EC is also not required. Although the library of college with proposed built-up area 17425.24 Sqm is coming under educational institution component, they have included the same in proposed built up area for the purpose of obtaining Environmental Clearance. Hence, built up area for Hospital and College component for which EC is required detailed below:

| Sr. No | Name of the Building | Year of BDA Approval With letter No | Total Built up Area |
|-----------------|----------------------|-------------------------------------|---------------------|
| HOSPITAL | | | |
| 1. | Hospital | No.28717/BDA Dt:29.07.2022 | 34519.15 Sqm |
| 2. | Dormitory Block | No.28717/BDA Dt:29.07.2022 | 1729.56 Sqm |
| 3. | Cancer Block | No.28717/BDA Dt:29.07.2022 | 9723.88 Sqm |
| 4. | Parking Block | No.28717/BDA Dt:29.07.2022 | 10865.29 Sqm |
| COLLEGE | | | |
| (i) | Library | No.28717/BDA Dt:29.07.2022 | 17425.24 Sqm |
| | | TOTAL | 74263.12 Sqm |

xxvii) The proponent has intimated after the site visit by the sub-committee of SEAC that total built up area mentioned in their earlier application was 1,12,994.6 sqm both for KIIMS Medical college and Hospital, but after getting final approval from Bhubaneswar Development Authority (BDA), the total built-up area is 108052.79 Sqm, out of which they require Environmental Clearance for built up area of 74263.12 Sqm. They have submitted the copy of building plan approved on dtd. 29.07.2022.

xxviii) The Committee observed the followings;

xxix)

The total built up area for Hospital and College component is 108052.79 Sqm, out of which they have constructed 33789.67 Sqm prior to EIA notification 14th Sept, 2006. Hence, this will not be treated as violation case. They have now proposed to obtain Environmental Clearance for proposed built up area of 74263.12 Sqm for which they require to submit modified proposal with modified documents such as Form-I, Form- IA, Prefeasibility report etc. as they have modified the proposal than the original one.

Considering the information / documents furnished by the proponent and presentation made by the consultant **M/s Green Circle INC., Vadodara-390 021 (Gujurat)**, the SEAC recommended for grant of Environmental Clearance valid for a period of 10 years with following specific conditions in addition to the conditions as per **Annexure- D** for modified built-up area of 74263.12 Sqm. **However, the SEIAA may consider to grant EC after the proponent submits revised documents such as Form-I, Form-IA, Pre-feasibility report and other documents.**

- a) All the land kisam shall be converted to "Gharabari" before going for construction activity for the project by appropriate revenue authority including that of " SABAK/ HAAL." records as well.
- b) No of trees that are cut with due permission as stated during the process of redevelopment of the project site, necessary compensatory plantation shall be done by PP or the authority concerned or by the Forest department, Government of Odisha under deposit scheme as per the Government rules
- c) Plantation and solar facilities to be implemented as proposed at appropriate time.
- d) Parking in terms of ECS (4-wheeler, 2-wheeler and bicycles) shall be provided compatible with patients and attending visitors, OPD patients and visitors with them, Doctor's and staffs, nursing sisters and at least 10% floating population in confirmative building by- law/NBC norm/ applicable laws and rules for this kind of project.
- e) The proponent shall operate STP and ETP separately as standalone system and both shall not be inter-connected. ETP outlet effluent shall not be discharged to outside the project premises i.e., "Zero Liquid Discharge" from ETP to outside the premises shall be maintained.
- f) Under no circumstances, treated waste water discharge from ETP shall be used for dual plumbing for flushing purpose.
- g) The Decongestion plan as given by the proponent in the traffic density study report shall be implemented for compliance with a definite time frame.
- h) Existing waterbody if any shall be renovated and maintained properly. Periodic monitoring of water quality shall be taken up to ensure its upkeeping.
- i) The proponent shall obtain permission from concerned authority for discharge of surplus treated water of STP only to nearby drain & nallah.
- j) Permanent Environment Management Cell with environment professionals shall be in place, both for existing and proposed expansion within a definite time frame.
- k) **This EC may be granted subject to strict compliance by the Authority concerned on the conditions and commitments made by PP.**
- l) **This EC may be granted without prejudice to any order or direction from any court of competent jurisdiction or competent authority under applicable laws including that of any litigation or legal dispute on land (if any).**
- m) The PP and/ or the appropriate authority for the purpose shall comply with all the conditions of EC and if anything is found/ noticed otherwise at any point of time, the EC so granted shall be deemed to have withdrawn/revoked with immediate effect besides levy of penalty or actions as deem fit under applicable laws.
- n) The Campus of the project area shall be provided with Pucca Boundary Wall with an intention to Protect the Green Belt, treatment Plants, Energy Conservation Equipment
- o) and Biodiversity of the project

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- p) All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/ specific conditions of EC.
- q) Any deficiencies/omission have been noticed in the above documents-The PP has not complied most of the conditions raised by SEAC vide letter no. 04.06.2022

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC recommended the proposal for EC valid for 10 years.

The proposal was placed in the 137th meeting of SEIAA held on 26th and 29th September, 2023 and the Authority perused the submission made by the project proponent vide their letter no. KIIT/C.1/460/23 dt. 09.09.2023 and subsequent clarifications furnished by the representative of the PP during the meeting held on 29.09.2023 and the followings are the observations:

1. The project proponent has applied for grant EC for KIMS Medical College & Hospital, over an area 7.795 Ha. Sqm. Plot No: 24,25,12/A,12/C,14/A & 14/B, Mouza:Patia, Tahasil: Bhubaneswar, Dist:Khurda, Odisha. Whereas in the meeting on 29.09.2023, the representative of the PP clarified that the EC is required for a total built-up area of 1,08,052.79 sqm. And not over 7.795 Ha as applied.
2. The in-principle approval of BDA based on which EC applied is as under:

| BDA approval letter no. | Total Built-up area | Name of the Building |
|---------------------------------|----------------------------|--|
| (i). 6150/BP/BDA dt.29.06.2005 | 20336.14 sqm | Hospital (Existing) |
| (ii).10455/BP/BDA dt.23.11.2005 | 13453.53 sqm | Institution (Existing) |
| (iii). 28717/BDA dt. 29.07.2022 | 74263.12 sqm | (Hospital, Dormitory, Cancer Block, Library, Parking)-Proposed |
3. The PP states that a total built up area of 33,798.67 sqm. comprising of the Hospital having total built up area of 20336.14 sqm. approved by BDA on 29.06.2005 and the Institution having total built up area of 13448.64 sqm. approved by BDA on 23.11.2005 have been constructed and completed before 14.09.2006 i.e., the date of EIA Notification 2006. However, there is no official document to certify the same, except a certificate by an Architecture. In absence of any official record certifying that the existing building has been constructed and completed prior to EIA Notification 2006, the same shall be considered as a violation in terms of MoEF & CC, Govt. of India OM dated 07.07.2021.
4. The DFO, Chandaka is required to clarify the discrepancy on plot nos. and area mentioned in their letter no. 3693 dated 23.05.2023 vis-à-vis BDA letter vide letter no. 6150/BP/BDA dt.29.06.2005, 10455/BP/BDA dt.23.11.2005 and 28717/BDA dt. 29.07.2022 with respect to Eco-Sensitive Zone of Chandaka Wildlife Sanctuary and DLC area.
5. The PP is required to furnish the revised KML file of the area as per the BDA approvals mentioned at point-2 above.
6. The Authority also observed that the PP has applied on 26.01.2022 and in the meanwhile, the Parivesh Portal has undergone changes. As a result, the name of the project as well as the area statement cannot be changed in old portal. Hence, the PP is required to revise the application after clarifying the above observation and apply in the new Parivesh.2.0 Portal for further consideration.

Now the PP has submitted the ADS raised by SEIAA for consideration.

Decision of Authority: Approved

The Authority perused the submission dated 28.11.2023 made by the PP and observed the following: -

1. The PP has applied for grant EC for KIMS Medical College & Hospital, over an area 7.795 Ha. Sqm. Plot No: 24,25,12/A,12/C,14/A & 14/B, Mouza:Patia, Tahasil: Bhubaneswar, Dist:Khurda, Odisha. and the PP has clarified that the EC is required for the modified built-up area of 74263.1 Sq mtr. and they

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have submitted the application accordingly. However, the name of the project may be corrected as per the built up area.

2. The total built up area for hospital and college component is 108052.79 sqmtr., out of which they have constructed 33789.67 Sq mtr. prior to EIA notification, 2006. They have now applied for EC for a built-up area of 74263.12 sq mtr. as detailed below.

| Sr. No | Name of the Building | Year of BDA Approval With letter No | Total Built up Area |
|-----------------|----------------------|-------------------------------------|---------------------|
| HOSPITAL | | | |
| 5. | Hospital | No.28717/BDA Dt:29.07.2022 | 34519.15 Sqm |
| 6. | Dormitory Block | No.28717/BDA Dt:29.07.2022 | 1729.56 Sqm |
| 7. | Cancer Block | No.28717/BDA Dt:29.07.2022 | 9723.88 Sqm |
| 8. | Parking Block | No.28717/BDA Dt:29.07.2022 | 10865.29 Sqm |
| COLLEGE | | | |
| (ii) | Library | No.28717/BDA Dt:29.07.2022 | 17425.24 Sqm |
| TOTAL | | | 74263.12 Sqm |

3. The PP has submitted the BDA's letter no. 46202 /BDA, BBSR dated 01.11.2023 clarifying that the completion certificate(s) issued by a registered Architect /Engineer or a registered person is treated as authentic as per the BDA regulation.

Accordingly, the PP has submitted a certificate vide reference no. VAS/KIIT/CC-88/2006 dated 01.05.2006 from Vastukar Architects and Project Consultants, Bhubaneswar certifying that 20336.14 sq mtr. built up area have been completed for the hospital project as on 1st May, 2006.

4. The PP has submitted an affidavit dated 01.09.2023 that the construction of hospital building was completed by 01.05.2006.

5. The PP has clarified that the plot no. mentioned in the BDA approval letter no. 28717/BDA dated 29.07.2022 and the plot no. mentioned in DFO Chandaka letter no. 3693 dated 23.05.2023 are the same and there is no discrepancy in the plot nos. Further, DFO, Chandaka has clarified that the applied area is neither recorded in the DLC report nor comes within the eco-sensitive zone of Chandaka,- Dampada Wildlife Sanctuary.

6. The PP has submitted the revised KML file of the area as per the BDA's approval dated 29.07.2022 for the project with built up area of 74263.12 sq mtr.

7. The SEAC in its meeting held on 27.03.2023 has recommended for grant of EC for the modified built-up area of 74263.12 sq mtr. along with specific condition in addition to general and standard EC conditions applicable for building project after the proponent submits the revised documents such as Form-I, Form-IA, Pre-feasibility report / conceptual plan and other documents.

After detailed deliberation in the matter, the authority decided to grant EC for the modified built-up area of 74263.12 sq mtr. (Hospital, dormitory, cancer block, library, parking) with specific conditions in addition to general and standard EC conditions applicable for building project.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA



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| AGENDA NO.144.12 | |
|---|--|
| Proposal No. | SIA/OR/MIN/406591/2022 |
| Date of application | 07.09.2023 |
| File no. | 406591/833-MINB1/09-2023 |
| Project Type | Proposal for EC |
| Category | B1 |
| Project/Activity including Schedule No. | 1(a) Mining of Minerals |
| Name of the Project | Proposal for EC of Kharida River Sand Bed over an area of 13.00 acres or 5.261 hectares bearing Khata no. 554, Plot no. 4553/1 & 4532/1 in village Kharida, Tahasil Hinjilicut, District Ganjam, State Odisha. |
| Name of the company/Organization | Sri Kiran Kumar Panda |
| Location of Project | village Kharida, Tahasil Hinjilicut, District Ganjam, State Odisha |
| ToR Date | 27.12.2021 |
| Name of the Consultant | Cognizance Research India Pvt. Ltd. |

Proposal in brief:

- I. 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 Kharida River Sand Bed over an area of 13.00 acres or 5.261 hectares bearing Khata no. 554, Plot no. 4553/1 & 4532/1 in village Kharida, Tahasil Hinjilicut, District Ganjam, State Odisha.
 - ii) **Category:** As per the EIA Notification, 2006 and its subsequent amendments, this project falls in category B under Schedule of activity 1(a)- Mining of Minerals.
 - iii) The mining area is a part of Survey of India Toposheet No. E4510, E45A11, E45A14 & E45A15 and is bounded between the Latitude -19° 28' 48.79" N to 19° 30' 00.70" N and Longitude - 84° 46'35.82" E to 84° 46'43.72" bearing khata no. Khata no. 554, Plot no. 4553/1 & 4532/1, KISSAM-NADI
 - iv) The mining lease is an identified sairat source in the DSR. The Kharida River Sand Bed sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Hinjilicut 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 Ref No. 311B703695 dt. 13.09.2021
 - viii) Distance from nearest sanctuary/ESZ- Lakahari Valley WLS-40.0 Km
 - ix) Whether the lease area coming in DLC report-No, N/A
 - x) Whether the lease area reflecting in DSR-Yes
 - xi) Method of mining-Manual
 - xii) River-Rusikulya, Depth of Sand deposition-1.5 meter
 - xiii) Distance from nearest road bridge-2.60 km, village road -1.30 km
 - xiv) Whether it is part of cluster -No
 - xv) Whether EC obtained earlier-Yes from SEIAA, Odisha vide letter no. 202/SEIAA dt. 14.01.2016 and submitted EC compliance



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- xvi) Date of approval of mining plan- the Deputy Director Geology, South Zone, Berhampur on 06.10.2020.
- xvii) Production capacity per annum-15501 cum/annum (max.), total production in 5 years period-77505 cum, Geological reserve-48729 cum and Mineable reserve-41779 cum and proposed depth of mining-1.5 m from river-Rusikulya.
- 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:** The Terms of Reference (TOR) letter was issued by SEIAA, Odisha vide letter No.3683/SEIAA Dated 27.12.2021.
- xx) **Public hearing details:** Public Hearing was conducted on 09/09/ 2022 at Debastali, Shri Maa Kureisuni Thakurani Hata (Over Plot No.4728 in Khata No. 555) in Village Kharida under Hinjilicut Tahasil of Ganjam district. Issues raised during public having are environmental protection, covering of loaded transporting vehicles, local employment, local development and development of temple.
- xxi) **Replenishment study details:** The Replenishment study was done during Pre- and Post-Monsoon Period (May2022 & November 2022) by Physical Method Survey which was conducted with the help of Total Station Survey Instrument and two numbers of GPS (GARMIN eTrex 10) hand held GPS. After the Replenishment study it was found that 27,853 cum of sand have been proposed to be replenished annually.
- xxii) **Project cost:** Estimated Project Cost is 55.90 lakh while IMP Cost is Rs 9,47,500

| S. No | Activity | Amount |
|--------------|--|-------------------|
| i) | Doctors Visit | 500*18*2= 18,000 |
| ii) | Medicine Budget | 500*18*2= 18,000 |
| iii) | Quarterly pulmonary function test | 600*4*18= 43,200 |
| iv) | Extra Budget for medical test if required as per doctor's recommendation | 60,000 |
| Total | | 1,39,200/- |

Table: Budget for environmental protection

| Activities to be done | | Amount |
|---|--|------------------------------|
| Haulage Road Repair & Maintenance <ul style="list-style-type: none"> • Filling, Leveling and widening of the road up to width of 5m and length of 900 m. • Setting & Fixing of Cut Stone on the leveled road. | 900 m (L) x 5 m (W) | 1,00,000 (P.A) |
| Water Sprinkling on Haulage Road for Dust Suppression | Assuming Rs.1200/day for 260 days of working Tanker Cost: Rs. 600/Tanker Tanker Capacity: 4500 liter, No. of Tankers required: 2 | 3,12,000 (P.A) |
| Plantation along the road side & post plantation care | Plantation@100/sapling (50 sapling/Year) Post plantation care @500/day Note: Annual cost will increase with increase in no. of sapling. | 5000 (P.A) 1,30,000 (P.A) |



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| | | |
|---|--|----------------|
| Environmental Monitoring & Compliances. | <ul style="list-style-type: none">➤ Half Yearly Monitoring of Environmental Parameters viz. Air, water, Noise & Soil.➤ Half Yearly Submission of Compliances. | 4,00,000 (P.A) |
| ➤ TOTAL | | 9,47,000 |

xxiii) Any deficiencies/omission have been noticed in the above documents- Nil.

2. Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on **22.09.2023** and the SEAC decided to return the proposal to SEIAA for the following from the proponent.

- a) Replenishment study report of the proposed project is not accepted. Details of GCPs not given. Basis of P1 to P11 points is not there in the study report. Cross-sectional depiction of deposition and erosion for each section in pre and post monsoon season, supported by relevant field study data and plan, not given. The proponent shall redo the replenishment study report from authorized agency for further consideration of the proposal.
- b) RL of the mining area and groundwater table in rainy season should be furnished.

3. The proposal was placed in the 141st meeting of SEIAA held on 1st and 2nd November, 2023 and the authority perused the recommendation of SEAC and decided that the PP is required to submit the following documents / explanation:

- a) Replenishment study report of the proposed project is not accepted. Details of GCPs not given. Basis of P1 to P11 points is not there in the study report. Cross-sectional depiction of deposition and erosion for each section in pre and post monsoon season, supported by relevant field study data and plan, not given. The proponent shall redo the replenishment study report from authorized agency for further consideration of the proposal.
 - b) RL of the mining area and groundwater table in rainy season should be furnished.
- The proposed lease area contained a confluence point of Ghodahada River and Rusikulya River. The PP is required to submit an action plan for protection of river channel in the confluence point.

Now the PP has submitted the necessary clarification for consideration of EC.

Decision Of Authority: Referred back

After detailed deliberation in the matter, the authority decided to referred back the proposal to SEAC for further examination.

APPROVED BY

Member Secretary, SEIAA

Member, SEIAA

Chairman, SEIAA