



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

AGENDA NO.114.11	
Proposal No.	SIA/OR/MIN/402927/2022
Date of application	12.10.2022
File No.	402927/809-MINB2/10-2022
Project Type	Proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Laigura Stone Quarry over an area of 4.81 Acres or 1.95 ha at village Laigura Tahasil Kuchinda District Sambalpur
Name of the company/Organization	Sri Raj Kishor Deo, S/o-Late Harish Chandra Deo, At/Po-Gochhara, Ps-Mahulpali, Tahasil-Kuchinda, Dist-Sambalpur, Pin-768222
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of Stone from of Laigura Stone Quarry over an area of 4.81 Acres or 1.95 ha at village Laigura Tahasil Kuchinda District Sambalpur.
 - (ii) The mining area is a part of Survey of India Toposheet No. F45M5(73C/5) bounded by Latitude: 21°49'35.46" N to 21°49'42.38" N and Longitude: 83°25'35.41" E to 83°25'43.00" E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Laigura Stone Quarry sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Bijepur to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, PFR, DLC, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Distance from nearest sanctuary/ESZ- Ushakothi WLS-31.0km
 - (vi) Whether the lease area coming in DLC report-No as submitted certificate by DFO, Bamra vide letter no. 3605 dated 08.07.2022.
 - (vii) Whether submitted scrutiny-Yes, of Rs. 1000/- vide e-Challan Ref. No. 337AD8618C dated 04.11.2022
 - (viii) Whether submitted KML file-Yes but not as per SOP.
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Semi-mechanized
 - (xi) Distance from nearest road bridge-3.0 km, village -0.31 km
 - (xii) Whether it is part of cluster - No
 - (xiii) Whether EC obtained earlier-No
 - (xiv) Date of approval of mining plan- Deputy Director of Geology, Zonal Survey, Sambalpur on dated 17.05.2018.
 - (xv) Production capacity per annum-960 cum/annum(max.), total production in 5 years period-4560 cum, Geological reserve-261027 cum and Mineable reserve-176960 cum.
 - (xvi) Proposed mining depth as per approved mining plan- 6.0 meter
 - (xvii) Budget provision for EMP-Rs. 31,000/-(Recurring) and Rs. 1,90,000/- (Capital Cost).

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(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 and as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others)- **No**

(xix) Any deficiencies/omission have been noticed in the above documents- KML file is not as per SOP

Whether SEAC recommended the proposal – Yes, SEAC have already recommended the proposal in its meeting held on 27.03.2023 for grant of EC with stipulated conditions applicable for stone quarry

Decision of Authority: :

After detailed deliberations, the Authority decided to grant **Environmental Clearance** with usual stipulated conditions as applicable for stone quarry.

- Maximum depth of mining 6.0 meter and maximum quantity of extraction shall be limited to 960 cum in 1st year and 960 cum in the 2nd year. Grant of EC for further period will be considered after submission of approved DSR as per the MoEF& CC, Govt. of India Notification S.O. 3611(E) dated 25.07.2018, Sustainable sand mining guidelines-2016 and Enforcement & Monitoring Guideline for sand mining-2020 and also as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others).
- The Project Proponent (lease holder) shall deposit Rs.1,00,000/-, with the respective District Environment Society for raising 200 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining to quarry.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA



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AGENDA NO.114.12	
Proposal No.	SIA/OR/MIN/416474/2023
Date of application	31.01.2023
File No.	416474/867-MINB2/02-2023
Project Type	Proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Luakera Sand Bed over an area of 12.00 Acres or 4.856 Ha having Khata No.78, Plot No. 247/755/P in village Luakera under Rourkela Tahasil of Sundargarh District, Odisha.
Name of the company/Organization	M/s. LAXMI EXPORTS D.No-6-18-3/1C, LIG Plot No-4, Beside Sai Sadan Appartments, East Point Colony, Chinawaltair, Visakhapatnam, 02-Andhara Pradesh, 91-India, 530017.
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of sand from of Luakera Sand Bed over an area of 12.00 Acres or 4.856 Ha having Khata No.78, Plot No. 247/755/P in village Luakera under Rourkela Tahasil of Sundargarh District, Odisha.
 - (ii) The mining area is a part of Survey of India Toposheet No. F45G15 bounded by Latitude: 22°16'15.38" N to 22°16'28.23" N and Longitude: 84°48'57.29" E to 84°49'12.72" E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Luakera Sand Bed sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Rourkela to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Distance from nearest sanctuary/ESZ- Palkot WLS-57.0 km
 - (vi) Whether the lease area coming in DLC report-N/A
 - (vii) Whether submitted scrutiny-Yes, of Rs. 2000/- vide e-Challan Ref. No. 3593BDD81D dated 11.01.2023
 - (viii) Whether submitted KML file-Yes
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Manual
 - (xi) River-Koel, Depth of sand deposition-1.3 meter
 - (xii) Distance from nearest railway bridge-1.5 km, village -0.50 km
 - (xiii) Whether it is part of cluster – No
 - (xiv) Whether EC obtained earlier-Yes, issued by DEIAA, Sundargarh and submitted EC compliance report.
 - (xv) Date of approval of mining plan- Joint Director of Geology, Zonal Survey, Sambalpur on dated 27.12.2022.

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- (xvi) Production capacity per annum-15000 cum/annum (max.), total production in 5 years period-75000 cum, Geological reserve-47414.9 cum and Mineable reserve-42757 cum.
- (xvii) Proposed mining depth as per approved mining plan- 1.0 meter
- (xviii) Budget provision for EMP- Rs.70,000/- per annum
- (xix) 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 and as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others)- **No**
- (xx) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – Yes, SEAC have recommended the proposal in its meeting held on 27.03.2023 for grant of EC with the other stipulated conditions applicable for sand quarry.

Decision of Authority:

The Authority observed that the mine was operated earlier after obtaining EC from DEIAA vide letter no. 343/DEIAA dated 10.08.217 with an annual extractable quantity of 8250 cum/year and total production for years was 41248 cum. The fresh mining plan is prepared for an extractable quantity of 15000cum/year. After detailed deliberation, the Authority decided that the PP is required to clarify on what basis the PP applied application for enhancement the extractable quantity by 2 times in the revised mining plan.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA



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AGENDA NO.114.13	
Proposal No.	SIA/OR/MIN/402544/2022
Date of application	08.10.2022
File No.	402927/809-MINB2/10-2022
Project Type	Proposal for EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Subedangar Stone Quarry-I over an area of 9.00 Acres or 3.642 Hectares in village Subedangar under Kesinga tahasil of Kalahandi district
Name of the company/Organization	Sri Chiranjeeb Guru Shyam Trading Co., At- Panitankali Gali, Near Saimandir, Po- Modipada, Ps- Sambalpur, Dist- Sambalpur
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for mining of Stone from of Subedangar Stone Quarry-I over an area of 9.00 Acres or 3.642 Hectares in village Subedangar under Kesinga tahasil of Kalahandi district.
 - (ii) The mining area is a part of Survey of India Toposheet No. F44X4) bounded by Latitude: 20°01'49.69" N to 20°01'43.50" N and Longitude: 83°07'57.39" E to 83°08'03.76" E.
 - (iii) The mining lease is an identified sairat source in the DSR. The Subedangar Stone Quarry-I sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Bijepur to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
 - (iv) Documents submitted: -Form-1, PFR, DLC, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate from Tahasildar, topo map etc.
 - (v) Distance from nearest sanctuary/ESZ- Kotgarh WLS-54.0km
 - (vi) Whether the lease area coming in DLC report-No as submitted certificate by Tahasildar, Kesinga
 - (vii) Whether submitted scrutiny-Yes, of Rs. 1000/- vide e-Challan Ref. No. 33752432FD dated 08.10.2022
 - (viii) Whether submitted KML file-Yes but not as per SOP.
 - (ix) Whether the lease area reflecting in DSR-Yes
 - (x) Method of mining-Semi-mechanized
 - (xi) Distance from nearest road bridge-4.4 km, village -0.70 km
 - (xii) Whether it is part of cluster - No
 - (xiii) Whether EC obtained earlier-Yes and submitted EC compliance
 - (xiv) Date of approval of mining plan- Joint Director of Geology, Zonal Survey, Balangir on dated 15.08.2022.
 - (xv) Production capacity per annum-15030 cum/annum(max.), total production in 5 years period- 75150 cum, Geological reserve-628326 cum and Mineable reserve-534897 cum.
 - (xvi) Proposed mining depth as per approved mining plan- 6.0 meter
 - (xvii) Budget provision for EMP-Rs. 49,000/- (Recurring) and Rs. 2,45,000/- (Capital Cost).

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- (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 and as per the Hon'ble Supreme Court order vide its order dated 10.11.2021 in Civil Appeal Nos. 3661-3662 of 2020 (State of Bihar Vrs. Pawan Kumar and Others)- **No**
- (xix) Any deficiencies/omission have been noticed in the above documents- Another proposal also applied for EC vide letter no. SIA/OR/MIN/424396/2023 dated 01.04.2023 and pending at PP for EDS reply.

Whether SEAC recommended the proposal – Yes, SEAC return the proposal in its meeting held on 27.03.2023 with opinion that clarification sought that Google map showing the 4 quarries with complete boundary pillars and distance of all quarries from proposed quarry in tabulated form. The Tahasildar mentioned that all the documents filled for EC is existing quarry. As it is a new quarry, we want to modify this proposal.

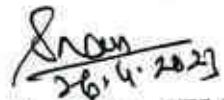
Decision of Authority:

After detailed deliberation, the Authority decided to **reject the proposal** as the SEAC opinion in its meeting held on 17.03.2023 that the Tahasildar has mentioned that all the documents filled for EC is an existing quarry. As it is a new quarry, the Tahasildar wants to modify this proposal.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
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AGENDA NO.114.14	
Proposal No.	SIA/OR/MIN/295000/2022
Date of application	07.12.2022
File no.	66179/151-MINB1/09-2021
Project Type	1551/SEIAA
Category	Proposal for Amendment of EC
Project/Activity including Schedule No.	B2
Name of the Project	1(a) Mining of minerals
Name of the company/Organization	Proposal for Amendment of EC of Madhapur Sand Quarry over an area of 12.50Acres or 5.059 Ha at village-Madhapur, Tahasil-Bhapur, District-Nayagarh, Odisha of Sri Benudhar Pradhan.
Location of Project	Sri Benudhar Pradhan
ToR Date	Odisha
Name of the Consultant	N/A
	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for amendment of EC of Madhapur Sand Quarry over an area of 12.50Acres or 5.059 Ha at village-Madhapur, Tahasil-Bhapur, District-Nayagarh, Odisha of Sri Benudhar Pradhan.
 - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR193512 dated 30.04.2022 for Madhapur Sand Quarry over an area of 12.50Acres or 5.059 Ha at village-Madhapur, Tahasil-Bhapur, District-Nayagarh, Odisha of Sri Benudhar Pradhan.
 - (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 22800 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-4000 cum.
 - (iv) The SEIAA also granted EC for 1st year production 860 cum with 1.0 meter depth of mining.
 - (v) There is an EC conditions point no. 7.1 to 7.2 in page no. 04 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after November 2022 if satisfactory replenishment study report is not submitted."
 - (vi) The PP has mentioned that total 825 cum sand extracted for 1st year period.
 - (vii) Now, the PP has requested for amendment of EC for 2nd year production 22260 cum/annum.
 - (viii) The replenishment study was done by the RQP Satyranjan Mohanty and the RQP mentioned that quantity of mineral replenished 37100 cum and proposed for extraction 22260 cum.
 - (ix) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC recommended the proposal to **reject** on the basis that the replenishment study report is not correct.



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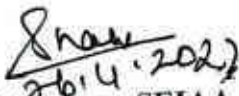
Decision of Authority:

After detailed deliberation, the Authority decided to reject the proposal since the replenishment study has not been carried out as per MoEF & CC guideline.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA
26.4.23


Chairman, SEIAA
26.4.2023



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
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AGENDA NO.114.15	
Proposal No.	SIA/OR/MIN/296339/2023
Date of application	24.01.2023
File no.	SEIAA-994/12-2020
Project Type	1551/SEIAA
Category	Proposal for Amendment of EC
Project/Activity including Schedule No.	B2
Name of the Project	I(a) Mining of minerals
Name of the company/Organization	Proposal for Amendment of EC of Kainsari Sand Bed over an area of 12.35 acres or 4.99 hectares in village Kainsari under Udala Tahasil in Mayurbhanj District, Odisha.
Location of Project	Sri Surendra Parichha
ToR Date	Odisha
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for amendment of EC of Kainsari Sand Bed over an area of 12.35 acres or 4.99 hectares in village Kainsari under Udala Tahasil in Mayurbhanj District, Odisha.
 - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 856/SEIAA dated 09.03.2021 for Kainsari Sand Bed over an area of 12.35 acres or 4.99 hectares in village Kainsari under Udala Tahasil in Mayurbhanj District, Odisha.
 - (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 34285 cum with depth of sand deposition was 1.2 meter and proposed for annual extraction-34000 cum.
 - (iv) The SEIAA also granted EC for 1st year production 34000 cum with 1.2 meter depth of mining.
 - (v) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th May 2022, if satisfactory replenishment study report is not submitted."
 - (vi) The PP has mentioned that total **31050 cum** sand extracted for 1st year period.
 - (vii) Now, the PP has requested for amendment of EC for 2nd year production 10000 cum/annum.
 - (viii) The replenishment study was done by the ORSAC empanel agency Sri Amaresh Samantaray with mentioned that pre-monsoon volume is **10710.08 cum** and Post-monsoon reserve **8981.65 cum** and there is net loss of sand from the sand bed. The sand available after post-monsoon is **8981.65 cum**.
 - (ix) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC recommended the proposal **to reject** with opinion that there is net loss of sand in the lease area in the post monsoon season.

Decision of Authority:



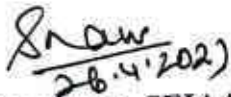
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After detailed deliberation, the Authority decided to reject the proposal since the replenishment study has not been carried out as per MoEF & CC guideline.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


28.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
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AGENDA NO.114.16	
Proposal No.	SIA/OR/MIN/297576/2023
Date of application	21.02.2023
File no.	1551/SEIAA
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Rayan Ramachndrapur River sand Bed over an area 20.38 acres or 8.247 Ha, at village-Rayan Ramachndrapur, Tahasil-Jaleswar, Dist-Balasore
Name of the company/Organization	Sri Asit Parida
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for amendment of EC of Rayan Ramachndrapur River sand Bed over an area 20.38 acres or 8.247 Ha, at village-Rayan Ramachndrapur, Tahasil-Jaleswar, Dist-Balasore.
 - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 3278/SEIAA dated 13.07.2017 and Transfer of EC vide letter no. 801/SEIAA dated 09.03.2021 for Rayan Ramachndrapur River sand Bed over an area 20.38 acres or 8.247 Ha, at village-Rayan Ramachndrapur, Tahasil-Jaleswar, Dist-Balasore.
 - (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 22038 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-5500 cum.
 - (iv) There is an EC conditions point no. 01 in page no. 02 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31.12.2022, if satisfactory replenishment study report is not submitted."
 - (v) Now, the PP has requested for amendment of EC for 2st year production 4283.4cum/annum.
 - (vi) The replenishment study was done by the ORSAC empanel agency Sri Amaresh Samantaray with mentioned that pre-monsoon volume is **1723.992 cum** and Post-monsoon reserve **8539.717 cum** and there is net loss of sand from the sand bed. The sand available after post-monsoon is **4283.4 cum**.
 - (vii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC recommended the proposal that the PP may be permitted to extract volume of sand equal to replenishment volume i.e. 4283.5 cum/year subject to outcome of further replenishment studies.



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Decision of Authority:

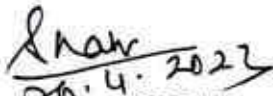
After detailed deliberations, the Authority **decided to allow amendment of EC** on the following points.

- (i) The EC is allowed with a production capacity of 4283.5 cum/annum for remaining period of the lease.
- (ii) The PP shall continue the Annual Replenishment Rate Study Report (ARRS) with pre-monsoon and post-monsoon survey collection data in the same manner for the next 2 years through ORSAC empanel agency and submit the ARRS report of each year to SEIAA, Odisha.
- (iii) The Tahasildar, Jaleswar shall ensure that the Mining Plan is modified to this extent as per section 4.3 of Enforcement & Monitoring Guidelines for Sand Mining 2020 before start of further mining operation and submit the revised approved mining plan by email (info.seiaaodisha@gmail.com) to SEIAA, Odisha.

APPROVED BY


Member Secretary, SEIAA


26.4.23
Member, SEIAA


26.4.2023
Chairman, SEIAA

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AGENDA NO.114.17

Proposal No.	SIA/OR/MIN/296383/2023
Date of application	24.01.2023
File no.	SEIAA-1146/01-2021
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Badbisol (Ambadiha) Sand Bed over an area of 12.35 acres or 5.00 hectares in village Badbisol(Ambadiha) under Kaptipada Tahasil in Mayurbhanj District, Odisha
Name of the company/Organization	SRI RAJENDRA BINDHANI
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for amendment of EC of Badbisol (Ambadiha) Sand Bed over an area of 12.35 acres or 5.00 hectares in village Badbisol(Ambadiha) under Kaptipada Tahasil in Mayurbhanj District, Odisha.
 - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 2474/SEIAA dated 04.09.2021 and Transfer of EC vide letter no. 3695/SEIAA dated 27.12.2021 for Badbisol (Ambadiha) Sand Bed over an area of 12.35 acres or 5.00 hectares in village Badbisol(Ambadiha) under Kaptipada Tahasil in Mayurbhanj District, Odisha.
 - (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 22356 cum with depth of sand deposition was 1.2 meter and proposed for annual extraction-22356 cum.
 - (iv) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th October 2022, if satisfactory replenishment study report is not submitted."
 - (v) The PP has mentioned that 3750 cum sand extracted for the period 2021 to 15.10.2022.
 - (vi) Now, the PP has requested for amendment of EC for 2st year production 5000 cum/annum.
 - (vii) The replenishment study was done by the ORSAC empanel agency Sri Amaresh Samantaray with mentioned that pre-monsoon volume is **2191.27 cum** and post-monsoon reserve **3169.32 cum** and there is net loss of sand from the sand bed. The sand available after post-monsoon is **3169.32 cum**.
 - (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC **reject** the proposal with view that as per replenishment study report there is net loss of sand in the area in the post monsoon season.



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& 21.04.2023**

Decision of Authority:

After detailed deliberation, the Authority decided to **reject the proposal** since the replenishment study has not been carried out as per MoEF & CC guideline.

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APPROVED BY

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Member Secretary, SEIAA

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Member, SEIAA

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26.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

AGENDA NO.114.18

Proposal No.	SIA/OR/MIN/296333/2023
Date of application	24.01.2023
File no.	SEIAA-988/12-2021
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Bhimitali Sand Bed over an area of 11.05 acres or 4.47 hectares in village Bhimitali under Udala Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	SRI Kailash Mohanty
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for amendment of EC of Bhimitali Sand Bed over an area of 11.05 acres or 4.47 hectares in village Bhimitali under Udala Tahasil in Mayurbhanj District, Odisha..
 - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 860/SEIAA dated 09.03.2021 and Transfer of EC vide letter no. 3988/SEIAA dated 07.02.2022 for Bhimitali Sand Bed over an area of 11.05 acres or 4.47 hectares in village Bhimitali under Udala Tahasil in Mayurbhanj District, Odisha..
 - (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 38286 cum with depth of sand deposition was 1.2 meter and proposed for annual extraction-38000 cum.
 - (iv) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31st December 2022, if satisfactory replenishment study report is not submitted."
 - (v) The PP has mentioned that **32450 cum** sand extracted for the period 2021 to 31.03.2022.
 - (vi) Now, the PP has requested for amendment of EC for 2st year production 10000 cum/annum.
 - (vii) The replenishment study was done by the ORSAC empanel agency Sri Amaresh Samantaray with mentioned that pre-monsoon volume is **7397.41 cum** and Post-monsoon reserve **4136.80 cum** and there is net loss of sand from the sand bed. The sand available after post-monsoon is **4136.80 cum**.
 - (viii) Any deficiencies/omission have been noticed in the above documents- Nil

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Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC **reject** the proposal with view that as per replenishment study report there is net loss of sand in the area in the post monsoon season.

Decision of Authority:

After detailed deliberation, the Authority decided to **reject** the proposal since the replenishment study has not been carried out as per MoEF & CC guideline.

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APPROVED BY

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Member Secretary, SEIAA

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Member, SEIAA

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26.4.2023
Chairman, SEIAA

**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**



AGENDA NO.114.19

Proposal No.	SIA/OR/MIN/296975/2023
Date of application	16.02.2023
File no.	SIA/OR/MIN/234579/2021
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Mangalpur River sand Bed over an area of 12.00 acres or 4.856 Ha at village-Mangalpur, Tahasil-Aska, Dist-Ganjam
Name of the company/Organization	SRI Abhimanyu Nahak
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

Proposal in brief:

1. The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.
 - (i) This is a proposal for amendment of EC of Mangalpur River sand Bed over an area of 12.00 acres or 4.856 Ha at village-Mangalpur, Tahasil-Aska, Dist-Ganjam.
 - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 2741/SEIAA dated 22.09.2021 and Transfer of EC vide letter no. 3596/SEIAA dated 18.12.2021 for Mangalpur River sand Bed over an area of 12.00 acres or 4.856 Ha at village-Mangalpur, Tahasil-Aska, Dist-Ganjam.
 - (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 41500 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-5000 cum.
 - (iv) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15st December 2022, if satisfactory replenishment study report is not submitted."
 - (v) The PP has mentioned the quantity of sand extracted for the 1st year period **2500 cum**.
 - (vi) Now, the PP has requested for amendment of EC for 2st year production 10000 cum/annum.
 - (vii) The replenishment study was done by the Sri Amaresh Rath, RQP with mentioned that pre-monsoon standard elevation-49.75 meter and post-monsoon standard elevation 50.42 m. Accordingly, quantity of sand replenished **27805 cum**.
 - (viii) Any deficiencies/omission have been noticed in the above documents-As letter of Tahasiladr, Aska vide letter no. 764 dated 15.02.2023, the lessee has extracted sand from outside the lease area and for this reason the Tahasildar has issued show cause notice to the lessee. The lessee also submitted Suo-moto declaration that there is a violation EC conditions.

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC **recommended** the proposal with view that since the quantity applied is well within the limit of replenished amount, SEIAA, Odisha may take decision on the basis of quantity replenished as the same is more than the amount permitted in the EC. Regarding extraction from outside lease area, it is a matter on which Tahasildar need to take legal action as per prevailing laws.

Decision of Authority:

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The Authority observed that EC was issued for 1st year extraction of 5000 cum of sand while the PP has extracted a quantity of 2500 cum only during 1st year. The replenishment study is not carried out as MoEF & CC guideline. In view of this, the proposal for amendment of EC for enhancement of production capacity is rejected.

As regards violation, the Tahasildar, Aska is required to take appropriate legal action and inform to SEIAA, Odisha within a period of three months.
Further, the EC issued by SEIAA, Odisha dated 2741/SEIAA dated 22.09.2021 and Transfer of EC vide letter no. 3596/SEIAA dated 18.12.2021 stands revoke as per stipulated conditions no. 9.1 and 92. Of EC.

APPROVED BY


Member Secretary, SEIAA


26.4.23
Member, SEIAA


26.4.23
Chairman, SEIAA

**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
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AGENDA NO.114.20

Proposal No.	SIA/OR/MIN/297362/2023
Date of application	06.02.2023
File no.	SEIAA-1145/01-2021
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Janakpur (Bajarpur) River Sand Bed over an area of 12.33 acres or 4.989 hectares in Village Janakpur (Bajarpur) under Kaptipada Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Sri Pradipta Panda
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Janakpur (Bajarpur) River Sand Bed over an area of 12.33 acres or 4.989 hectares in Village Janakpur (Bajarpur) under Kaptipada Tahasil in Mayurbhanj District, Odisha..
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 2530/SEIAA dated 04.09.2021 and Transfer of EC vide letter no. 3884/SEIAA dated 28.01.2022 for Janakpur (Bajarpur) River Sand Bed over an area of 12.33 acres or 4.989 hectares in Village Janakpur (Bajarpur) under Kaptipada Tahasil in Mayurbhanj District, Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 20751 cum with depth of sand deposition was 0.8 meter and proposed for annual extraction-20751 cum.
- (v) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31st December 2022, if satisfactory replenishment study report is not submitted."
- (vi) The PP has mentioned the quantity of sand extracted for the 1st year period **13050 cum**.
- (vii) Now, the PP has requested for amendment of EC for 2nd year production 6000 cum/annum.
- (viii) The replenishment study was done by the ORSAC empanel agency Sri Amaresh Samantaray with mentioned that pre-monsoon volume is **3373.67 cum** and Post-monsoon reserve **2032.16 cum** and quantity of material replenished of **45.35 cum**.
- (ix) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC **recommended** only the actual volume 45.35 cum found replenished in the study report till receipt of the next replenishment study report.



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Decision of Authority:

After detailed deliberation, the Authority observed that the replenishment study shows negative replenishment or meagre replenishment of sand. In the past few such reports have been referred to ORSAC for their opinion. Pending receipt of comments/ opinion from ORSAC, the present proposal is **deferred**.

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APPROVED BY

[Signature]
Member Secretary, SEIAA

[Signature] 26.4.23
Member, SEIAA

[Signature]
26.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
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AGENDA No.114.21	
Proposal No.	SIA/OR/MIN/408016/2022
Date of Application	29.12.2022
File No.	408016/781-MINB1/12-2022
Project Type	ToR
Category	B1
Project/Activity including Schedule No.	1(a)-Mining of Minerals
Name of the Project	Proposal for ToR for mining of stone from Keshapur A & B Stone Quarries Cluster over an area of 21.855 acres or 8.8443 hectares bearing Khata no. 119 Plot no. 863 & 864, 866 in village- Keshapur, Tahasil - Sanakhemundi, District - Ganjam submitted under cluster approach with total cluster area 8.8443 Ha consisting of 2 stone quarries.
Name of the company/Organization	Applicant: Sri Santosh Parida & Others.
Location of Project	village- Keshapur, Tahasil -Sanakhemundi, District - Ganjam

Proposal in brief:

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

- (i). This is a proposal submitted for Terms of Reference (ToR) for mining of stone from Keshapur A & B Stone Quarries Cluster over an area of 21.855 Acres or 8.8443 Ha located in village- Keshapur, Tahasil -Sanakhemundi, District - Ganjam and submitted under cluster approach with total area under cluster 8.8443 Ha consisting of 2 stone quarries. The cluster lease area consist of Khata no. 119, Plot no. 863(keshapur-A) and 864,866 (keshapur-B). The proposal is filed by Sri Santosh Parida & Others.
- (ii). The mine area is a part of the Survey of India Toposheet No. E45A10(74A/10) & E45A11(74A/11) bounded by Latitude: 19°30'36.60"N to 19°30'43.81"N& Longitude - 84°33'30.37"E to 84°33'49.99"E.
- (iii). The mining leases are identified as sairat source in the DSR. The Keshapur A & B Stone Quarries Cluster sairat sources will be leased out under the OMMC Rules,2016 by Tahasildar, Sanakhemundi to the successful bidder(lessee) for a lease period of 5 years.
- (iv). Documents submitted:- Form-1, PFR, Distance Certificate from Tahasildar, checklist, approved Mining Plan and approval letter, DSR, DLC from Tahasildar Village sheet, Cluster certificate from Tahasildar, topo map etc.
- (v). Distance from nearest sanctuary/ESZ-Lakhari valley WLS-32.0km
- (vi). Method of mining-Semi-Mechanized with Blasting
- (vii). Distance from nearest road/river bridge-3.0km, village road-0.7 km,SH-36-4.2Km
- (viii). Whether it is part of cluster -yes,
- (ix). Whether lease area plots coming under DLC-No
- (x). Whether EC obtained earlier-Yes, compliance report submitted but it is not specific to project.



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- (xi). Date of approval of mining plan- JDG,O/o Joint Director of Geology,SZ,Berhampur on 26.08.2022.
- (xii). Production capacity per annum for Keshapur A & B-6030 cum/annum (max.) + 6030cum/annum(max.), total production in 5 years period- 30150 cum+30150cum, Geological reserve-1567752cum+747491cum and Mineable reserve-807901 cum+493697cum.
- (xiii). 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**
- (xiv). Project cost:The estimated cost of project is 50lakhs. The proposed CSR budget is 4 lakhs.
EMP cost -Not given
- (xv). The Environment consultant M/s P and M Solution, Noida, along with the proponent made a presentation on the proposal before the Committee on 10.03.2023
- (xvi). Any deficiencies/omission have been noticed in the above documents-**Nil**

Whether SEAC recommended the proposal – Yes, in its meeting dated 10.03.2023, the SEAC have prescribed the following specific ToRs in addition to standard ToRs in cluster approach as per Annexure – A for conducting detailed EIA study.

- i. Installation of STP of adequate capacity and requisite design.
- ii. Traffic study duly vetted by reputed institution.
- iii. Green belt in safety zone of each mine and all-round the clusters to be confirmed with details.
- iv. Arrangement of pipeline sprinkling (permanent water line) to be explored and confirmed.
- v. Silt management and SoP for the same to arrest /remedy of silt ingress to surrounding agricultural lands.
- vi. Kisam of land to be submitted.
- vii. Safety measures during blasting including provision of warning to be submitted.
- viii. Lease area is coming under part of Pratappur protected reserve forest as revealed from toposheet. Certificate from concerned, DFO that mining activity is not within any notified forest area.
- ix. Site photographs along with the consultant.

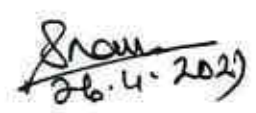
Decision of Authority:

After detailed deliberation, the Authority decided to issue ToR with specific condition & other standard conditions applicable to this project for undertaking detailed EIA study as recommended by SEAC.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA

Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023**& 21.04.2023**

AGENDA NO.114.22	
Proposal No.	SIA/OR/MIN/77359/2017
File No.	77359/734-MINB1/05-2022
Project Type	Fresh EC
Category	B1
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for grant of EC for Mining of Iron Ore from Netrabandha Pahar Iron Ore Block with Total Excavation of 2.680 MTPA [2.0 MTPA (ROM), OB- 0.680 MTPA] along with 2x100 TPH Mobile Crusher in the mine lease area of 139.223 Ha, located at village Baladihi, Tehsil Koira, District Sundargarh, Odisha
Name of the company/Organization	M/s Bhushan Power and Steel Limited
Location of Project	Odisha
ToR Date	15.01.2021
Name of the Consultant	M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar

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.
- (ii) This is a proposal for EC for mining of iron ore from Netrabandha Pahar Iron Ore Block with Total Excavation of 2.680 MTPA [2.0 MTPA (ROM), OB- 0.680 MTPA] along with 2x100 TPH Mobile Crusher in the mine lease area of 139.223 Ha, located at village Baladihi, Tehsil Koira, District Sundargarh by M/s Bhushan Power and Steel Limited filed by Sri. Rakesh Kumar Khandelwal, (EVP-cum-Whole Time Director)
- (iii) Netrabandha Pahar iron ore block mining lease was granted in favour of M/s Bhushan Power & Steel Limited (BPSL) for period of 50 years through e-auction process for winning iron-ore for non-captive purpose. Government of Odisha has issued the Letter of Intent (LoI) for grant of mining lease for Netrabandha Pahar Block for Iron Ore over an area of 139.00 Ha vide its letter no.5283/SM.IV(Misc)SM- 52/2017/SM, dt. 24.06.2017. The corrigendum was issued for 139.223 Ha vide letter no. IV(Misc)SM-52/2017/6285/SM, dt. 27.07.2017 and further, it was extended for a period of 6 months vide letter no.4493/ SM-MC1-MISC-0051-2021 Dt. 11.05.2022. Mining Plan and Progressive Mine Closure Plan was approved by IBM vide Letter No: MP/FM/13-ORI/BHU/2017-18, dated 18.10.2017.
- (iv) BPSL was sub-judice at National Company Law Tribunal (NCLT) since July 2017 and it was managed by Resolution Professional appointed by the Committee of Creditors (COC) till 25th March, 2021. M/s JSW Steel Limited, India's largest steel producer, was the successful Resolution Applicant approved by COC and has taken over possession and management control of BPSL on 26th March 2021, after approval of NCLT. The unit continues to operate with the same name "Bhushan Power & Steel Limited". The project shall continue to undertake statutory clearances and operate in future under the name of

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- “Bhushan Power & Steel Limited” even though the management possession and management control is with M/s JSW Steel Limited.
- As per LS [Hal-Sabik] certified by Tahasildar, Koira & Director of Mines, Odisha vide Lr.No.359 dated: 08.02.2022 and subsequently vetted by M/s ORSAC, total lease area includes Forest: 112.621 ha and Non-Forest:26.602 ha. Forest Clearance under FC Act,1980 for diversion of 112.621 ha of forest land has also been applied vide Proposal No. FP/OR/MIN/26965/2017 dated 05.07.2017. on 2nd August 2022 FC meeting was conducted and minutes of meeting are awaited. Site Specific Wild Life Conservation Plan is under approval stage.
- (vi) TOR was issued by MoEF&CC, Govt. of India vide letter F.No.IA-J-11015/51/2021-IA.II(M) dated 04th August 2021 for undertaking detailed EIA studies for the project.
- (vii) Baseline monitoring studies has been carried out for the period October 2021 to December 2021 (Winter Season).
- (viii) Public Hearing for this project was conducted on 27.04.2022 at 11.00 A.M at Open ground near Khajuridihi Chowk Baladihi Village under Koira Tehsil of Sundargarh District. The major issues raised in the public hearing were on provision of employment to local people, education, health & medical facilities, electrification of street lights, school bus facility, construction of check dams, water pollution, peripheral development and welfare activities, road maintenance, tree plantation, supply of drinking water facility, R & R for affected families, etc. Action plan for fulfilling the PH commitments has been made.
- (ix) Location & Environmental Sensitivity: The geo-coordinates of the mine lease area is Latitude: 21°52'05.242" N - 21°52'54.542" N, Longitude: 85°17'10.449" E - 85°17'56.810" E. There is no National Park, wildlife sanctuary, biosphere reserve within 10 km radius of the Mine. However, Karo - Karampada elephant corridor is located at about 13.31 km from the mine lease area in NNW direction. Two seasonal nalas are passing in ML area Khajurdihi seasonal nala is passing through the southern side and other one at Norther side of ML area. Porhadihi Nala (0.3 km, SSE) are the nearest water bodies. Baladihi and Biradihi villages are adjacent to the ML area in NE and E direction. The NH-215 passes at 4.7 km NW of the project site. Nearest major railway stations is Nayagarh RS 14.2 km, E.
- (x) Production & Mining Details: Netrabandha Pahar Iron Ore Block proposes to produce total excavation of 2.680 MTPA (2.0 MTPA (ROM)+ OB 0.680) along with 2x100 TPH Mobile Crusher in mine lease area of 139.223 ha located at Baladihi village, Koira Tehsil, Sundargarh District, Odisha. Total mineable reserves are 64.577 million tonnes (Mt) as per the approved mining plan. The mining is proposed to be carried out by fully mechanized method by deployment of earth moving machineries like crawler mounted drill rig, air compressor, backhoe shovels, rock breaker, 25 tonner dumpers etc., will be adopted. During the ensuing plan period, it has been envisaged to make the production of 8 MTPA ROM. Both lateral and depth ward development has been proposed to be undertaken to achieve the targeted production.
- (xi) The benches will be developed systematically following the terrain condition of the area to attain the production of iron ore of 2 million tonnes per annum at the end of 3rd year. The height and width of the benches will be kept at 6m and 10 m respectively for easy vehicular movement. The individual bench faces will be kept at 800 whereas the overall quarry slope angle is proposed to be kept at around 450 with the horizontal. Massive hard iron ore beds/ boulders will be loosened through drilling and blasting. Drilling will be carried out by means of 115 mm dia crawler drill with 610 HP compressor. For secondary breaking hydraulic rock breaker will be deployed. Thus, secondary drilling and blasting is eliminated. Blasting will be carried out with the help of explosives (slurry type) boosters.



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- and ANFO and class-VI explosives (TLD, electric detonators and detonating fuse). ROM with SLO, fines, BD will be fed directly to 4x150 TPH mobile screening plants and these screening plants will also be fitted with grizzly. The oversized materials will be fed to 2x100 TPH mobile crushing plant.
- (xii) **Water Requirement:** Total water requirement for the proposed project is about 167 KLD which will be met from Teherai Nala, Ground water and Rainwater. CGWA Application for withdrawal of 4 KLD is applied vide application. no. 21-4/3719/OR/MIN/2022 Dt 24/05/2022 and application for surface water withdrawal is yet to be submitted.
- (xiii) No effluent will be generated due to mining. Sewage generated from toilet blocks would be disposed through septic tank and soak pits/STP.
- (xiv) **Power Requirement:** Total power requirement for the proposed project is 2.5 MW which will be sourced from WESCO. Subsequently, after getting necessary permission from concerned department, power line will be utilized and DG will be used for emergency purpose.
- (xv) **Waste Generation & Management:** During the five year of mining plan period 1166241cum of waste will be generated. The alluvial soil capping the rock bed is the loosen OB that exists in some part of the block. The thickness of the OB is about 1.0 m. This will be removed separately and simultaneously used for plantation. Only temporary storage for top soil is proposed. Proposed generation of waste will be dumping in waste dump site and in the conceptual stage, which will be used for backfilled in 45.632 ha area within mined out pit.
- (xvi) **Rainwater Harvesting:** During the Initial stage of mining BPSL will be considering 3 no of RWH ponds of 6x3x2m which can accommodate 108 cum of rainwater, Considering Total RWH pit as 0.066 ha and with a total annual rainfall of 1300 mm and runoff coefficient as 0.65 with a depth of 5 m, it is estimated to harvest 2778.5 cum/annum of rainwater.
- (xvii) Schedule-I species reported in the study area namely Bison, four horned Antelope, elephant, Leopard cat, Indian Pangolin, Peacock, Indian retel, Flying squirrel, Mouse deer, sloth bear, Rock python. However, they were never spotted/reported in the ML area by locals.
- (xviii) To reduce fugitive dust emissions due to handling of ore, dust suppression systems will be installed at appropriate locations. Plain water type dust suppression system will be provided all around the ore stockpiles. In crushing and screening plant, all dust control measures will be adopted to control the dust emissions within prescribed limit.
- (xix) The Netrabandha Pahar Iron Ore block project of M/S BPSL is adjacent to Baladihi village. Based on the requirement of the project BPSL will acquire 12.787 Ha of private land from the Baladihi village. 53 households of Baladihi village will be affected as either their lands or houses will be acquired for the mining. The compensation and other R&R benefits will be fixed as per the Right to Fair Compensation and Transparency in land acquisition, Rehabilitation and Resettlement Act, 2013 (RFCT LARR Act, 2013).
- (xx) 66.785 ha greenbelt will be developed in the backfilled area, bench plantation, safety zone along both sides of the road and Khajurdihi nala. Greenbelt will be developed in non-operating areas. Shrubs and trees will be planted in encircling rows around the project site. About 3.783 ha is proposed to develop in the first 5 years plan period.
- (xxi) The total capital investment for the proposed mine facilities is about Rs. 205 crore which includes the cost of mine development, plant & machinery, utility facilities. The proposed EMP cost is about Rs. 9.5 crore as capital cost & Rs. 2.75Crores as recurring cost and about Rs. 220 lakh under CSR are proposed for 3 years.



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- (xxii) The proposed mine will boost the socio-economic profile of the region and will act as an engine of economic growth for the country and will open-up employment opportunities for the local people in the region.

The proposal was placed in the 110th meeting of SEIAA and was decided that after detailed deliberations, the Authority decided to **deferred the proposal for next meeting and ask the PP to submit revised EIA and EMP.**

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

Whether SEAC recommended the proposal – Yes, the SEAC recommended for grant of Environmental Clearance in its meeting held on 12.10.2022 with stipulated conditions. **However, the 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.

Decision Of Authority:

After detailed deliberation, the Authority decided to **deferred the proposal for next meeting**

JS

APPROVED BY

[Signature]
Member Secretary, SEIAA

[Signature] 26.4.23
Member, SEIAA

[Signature]
26.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

AGENDA NO.114.23

Proposal No.	SIA/OR/MIN/292828/2022
Date of application	02.03.2023
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 Haturipal Brahamani River sand Bed over an area of 11.80 acres or 4.77 Ha at Village-haturipal, Tahasil-Odapada, Dist-Dhenkanal
Name of the company/Organization	Sri Gadadhar Setha S/o-Nageswar Setha At/Po-Kulad, Ps-Nalco Nagar, Dist-Angul
Location of Project	Odisha

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.
- (ii) This is a proposal Transfer of EC of Haturipal Brahamani River sand Bed over an area of 11.80 acres or 4.77 Ha at Village-haturipal, Tahasil-Odapada, Dist-Dhenkanal.
- (iii) 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. 3375727C7C dated 13.10.2022
- (iv) The EC of Haturipal Brahamani River sand Bed over an area of 11.80 acres or 4.77 Ha at Village-haturipal, Tahasil-Odapada, Dist-Dhenkanal was in favour of Tahasildar, Odapada vide SEIAA letter no. 1055/SEIAA dated 26.03.2021.
- (v) Present status of quarry- operation without transfer of EC
- (vi) Whether submitted KML file-Yes
- (vii) The Lessee has extracted 4000 cum sand whereas EC granted for 5500 cum/annum sand
- (viii) Now, the project proponent applied proposal for transfer of EC from the name Tahasildar, Odapada to Sri Gadadhar Setha, (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 5192 dated 27.09.2022.
- (ix) The proposal was placed in the 111th SEIAA, Odisha meeting held on 23.03.2023 and The Authority deliberated on the matter and observed that the PP has operated the mines without transfer of EC which falls under violation case as per the provision of Ministry's O.M vide F. No. 22-21/2020-IA.III dated 07.07.2021 for non-compliance of EC stipulated conditions. Hence the Authority decided that the EC granted by SEIAA, Odisha vide EC no. 1055/SEIAA dated 26.03.2021 be kept in abeyance till compliance of penalty levied as per SOP dated 07.07.2021 issued by Ministry and the PP may be asked to submit information on the following points: -
 - a) A certified report from Chartered Accountant (CA) regarding the total project cost incurred from 26.03.2021 to till the date of filling the transfer application.
 - b) Total turnover during the period of operation of the quarry.
- (x) Now, the PP has submitted report of Chartered Accountant with mentioned the total project cost of **Rs. 54,93,376/-** and total turnover of **Rs. 11,29,275/-** for the period 03.12.2022 to 24.02.2023 certified by the Tahasildar.
- (xi) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**



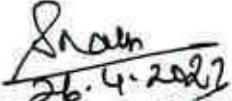
Decision of Authority:

- (i) The authority observed that this is a violation case as the quarry has been operated without transfer of EC in favour of lessee/successful bidder.
- (ii) The PP has submitted the report of Chartered Accountant regarding the total project cost of **Rs. 54,93,376/-** and total turnover of **Rs. 11,29,275/-** for the period 03.12.2022 to 24.02.2023 certified by the Tahasildar.
- (iii) As per the MoEF & CC, Govt. of India O.M. no. F. No. 22-21/2020-IA.III dated 07.07.2021 regarding Standard Operating Procedure (SOP) this is a violations case without coming to the knowledge of the Government either on inquiry or complaint.
- (iv) So, the PP has to pay the penalty amount of **Rs. 57,756/-** (i.e. 1% of the total project cost of **Rs. 54,93,376/-** + 0.25% of the total turnover during violation of **Rs. 11,29,275/-**) to State Pollution Control Board (SPCB), Odisha.
- (v) Transfer of EC shall be issued on submission of proof regarding the same. No further reference to SEIAA, Odisha meeting is required.

APPROVED BY


Member Secretary, SEIAA


Member, SEIAA
26.4.23


26.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

AGENDA NO.114.24	
Proposal No.	SIA/OR/MIN/297412/2023
Date of application	08.02.2023
File no.	SEIAA-954/12-2020
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Jambhira River Sand Bed over an area of 12.35 acres or 4.99 hectares in village Bachhuripal under Rasgobindpur Tahasil in Mayurbhanj District Odisha
Name of the company/Organization	Sri Gideon Simons, S/o-David Simons, At-Padhuanpada, Po-Azimabad, Ps-Sahadevkhunta, District-Balasore, Odisha.
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Jambhira River Sand Bed over an area of 12.35 acres or 4.99 hectares in village Bachhuripal under Rasgobindpur Tahasil in Mayurbhanj District Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 968/SEIAA dated 24.03.2021 and Transfer of EC vide letter no. 4169/SEIAA dated 02.03.2022 for Jambhira River Sand Bed over an area of 12.35 acres or 4.99 hectares in village Bachhuripal under Rasgobindpur Tahasil in Mayurbhanj District Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 23097 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-23000 cum.
- (v) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31st December 2022, if satisfactory replenishment study report is not submitted."
- (vi) The PP has mentioned the quantity of sand extracted for the 1st year period **11280 cum**.
- (vii) Now, the PP has requested for amendment of EC for 2nd year production 6000 cum/annum.
- (viii) The replenishment study was done by the ORSAC empanel agency Sri Amaresh Samantaray with mentioned that pre-monsoon volume is **6197.27 cum** and post-monsoon reserve **4068.60 cum** and quantity of material available after post-monsoon is **4068.60 cum**.
- (ix) Any deficiencies/omission have been noticed in the above documents- Nil

**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
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Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC recommended only the actual volume 851,553 cum found replenished in the study report till receipt of the next replenishment study report.

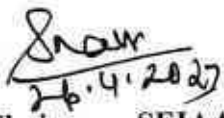
Decision of Authority:

After detailed deliberation, the Authority decided to deferred the proposal for next meeting

APPROVED BY


Member-Secretary, SEIAA


Member, SEIAA


Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

AGENDA NO.114.25	
Proposal No.	SIA/OR/MIN/297441/2023
Date of application	08.02.2023
File no.	
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Baitarani River Sand Bed Girigaon Over an area 12.00 ac or 4.856 Ha in Village Girigaon under Hatadihi Tahasil of Keonjhar District Odisha
Name of the company/Organization	Sri Tapan Kumar Nanda S/o-Maheswar nanda At-Ankula, Po/Ps/Dist-Keonjhar
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Baitarani River Sand Bed Girigaon Over an area 12.00 ac or 4.856 Ha in Village Girigaon under Hatadihi Tahasil of Keonjhar District Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR154467 dated 01.02.2022 for Baitarani River Sand Bed Girigaon Over an area 12.00 ac or 4.856 Ha in Village Girigaon under Hatadihi Tahasil of Keonjhar District Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 11576 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-4800 cum.
- (v) There is an EC conditions point no. 7.1 to 7.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after November 2022, if satisfactory replenishment study report is not submitted."
- (vi) The PP has mentioned the quantity of sand extracted for the 1st year period **1544 cum.**
- (vii) Now, the PP has requested for amendment of EC for 2st year production 6000 cum/annum.
- (viii) The replenishment study was done by the Sri Bipin Behar Khandual, RQP with mentioned that pre-monsoon volume is **6197.27 cum** and post-monsoon RL is **31.27 M** and post-monsoon RL is **31.50 m**. Accordingly, volume of sand replenished **4761 cum.**
- (ix) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC **recommended** to continue mining of sand as per replenishment study report i.e. 4761 cum/year subject to outcome of replenishment studies.



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

Decision of Authority:

After detailed deliberations, the Authority **decided to allow amendment of EC** on the following points.

- (i) The EC is allowed with a production capacity of 4761 cum/annum for remaining period of the lease.
- (ii) The PP shall continue the Annual Replenishment Rate Study Report (ARRS) with pre-monsoon and post-monsoon survey collection data in the same manner for the next 2 years through ORSAC empanel agency and submit the ARRS report of each year to SEIAA, Odisha.
- (iii) The Tahasildar, Hatadihi shall ensure that the Mining Plan is modified to this extent as per section 4.3 of Enforcement & Monitoring Guidelines for Sand Mining 2020 before start of further mining operation and submit the revised approved mining plan by email (info.seiaaodisha@gmail.com) to SEIAA, Odisha.

Signature

APPROVED BY

Signature
Member Secretary, SEIAA

Signature
26.4.23
Member, SEIAA

Signature
26.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

AGENDA NO.114.26	
Proposal No.	SIA/OR/MIN/297493/2023
Date of application	09.02.2023
File no.	257204/622-MINB2/04-2022
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Tumbiguda Sand Bed over an area of 6.00 Acre or 2.428 Ha under Rayagada Tahasil of Rayagada District Odisha
Name of the company/Organization	Sri Srinevas Ganni
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Tumbiguda Sand Bed over an area of 6.00 Acre or 2.428 Ha under Rayagada Tahasil of Rayagada District Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR149089 dated 30.06.2022 and Transfer of EC vide letter no. 4994/SEIAA dated 239.07.2022 for Tumbiguda Sand Bed over an area of 6.00 Acre or 2.428 Ha under Rayagada Tahasil of Rayagada District Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 9772 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-2400 cum.
- (v) There is an EC conditions point no. 7.1 to 7.2 in page no. 04 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31st December 2022, if satisfactory replenishment study report is not submitted."
- (vi) The PP has not mentioned the quantity of sand extracted for the 1st year period
- (vii) Now, the PP has requested for amendment of EC for 2nd year production 2400 cum/annum.
- (viii) The replenishment study was done by the Sri A.K. Baral, RQP with mentioned that as per approved mining plan the mineral reserve was 9772 cum and after post-monsoon the reserve is 14724 cum
- (ix) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC **rejected the proposal** with opinion that the project proponent had submitted data only for Post Monsoon Study Post monsoon data also lacks details of survey. Such incomplete report does not form basis for taking any decision. Hence PP may submit complete report with all relevant details.

**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**



Decision of Authority:

After detailed deliberations, the Authority **decided to reject the amendment of EC application** as SEAC opinion that the PP has submitted only Post monsoon data which also lacks details of survey. Such incomplete report does not form basis for taking any decision. Hence PP may submit complete report with all relevant details.

APPROVED BY


Member Secretary, SEIAA


26.4.23
Member, SEIAA


26.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
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AGENDA NO.114.27	
Proposal No.	SIA/OR/MIN/297503/2023
Date of application	14.02.2023
File no.	257003/621-MINB2/04-2022
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Beheraguda Sand Bed over an area of 10.00 Acre or 4.046 Ha under Rayagada Tahasil of Rayagada District Odisha
Name of the company/Organization	Sri Basanta Ullaka
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Beheraguda Sand Bed over an area of 10.00 Acre or 4.046 Ha under Rayagada Tahasil of Rayagada District Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR144055 dated 30.06.2022 and Transfer of EC vide letter no. 4996/SEIAA dated 29.07.2022 for Beheraguda Sand Bed over an area of 10.00 Acre or 4.046 Ha under Rayagada Tahasil of Rayagada District Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 32872 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-4000 cum.
- (v) There is an EC conditions point no. 7.1 to 7.2 in page no. 04 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31st December 2022, if satisfactory replenishment study report is not submitted."
- (vi) The PP has not mentioned the quantity of sand extracted for the 1st year period
- (vii) Now, the PP has requested for amendment of EC for 2nd year production 4000 cum/annum.
- (viii) The replenishment study was done by the Sri A.K. Baral, RQP with mentioned that as per approved mining plan the mineral reserve was **32872 cum** and after post-monsoon the reserve is **30393 cum**
- (ix) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and the SEAC **rejected the proposal** with opinion that the project proponent had submitted only Post Monsoon data that too without sufficient details. Decision on extraction cannot be taken without all details including pre monsoon data. Hence, PP may be asked to submit full details of replenishment study covering Pre and Post Monsoon season for deciding the case.

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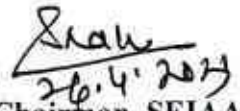
Decision of Authority:

After detailed deliberations, the Authority **decided to reject the amendment of EC application** as SEAC opinion that the PP had submitted only Post monsoon data which is not sufficient to take decision on replenishment study report. PP may be asked to submit full details of replenishment study covering Pre and Post Monsoon season for deciding the case.

APPROVED BY


Member Secretary, SEIAA


26.4.23
Member, SEIAA


26.4.2023
Chairman, SEIAA

**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**



AGENDA NO.114.28	
Proposal No.	SIA/OR/MIN/297656/2023
Date of application	17.02.2023
File no.	SEIAA-1148/01-2021
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Jambhira River Sand Bed, Stretch No-05 over an area of 12.35 acres or 5.00 hectares in village Gandaguhul & Pariakuli under Morada Chitrada Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Sri Bikram Keshari Behera S/o-Ajay Kumar Behera At-Pariakuli, Po-Rukuni Ps-Morda, Dist-Mayurbhanj
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Jambhira River Sand Bed, Stretch No-05 over an area of 12.35 acres or 5.00 hectares in village Gandaguhul & Pariakuli under Morada Chitrada Tahasil in Mayurbhanj District, Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 1476/SEIAA dated 30.06.2021 and Transfer of EC vide letter no. 3715/SEIAA dated 27.12.2021 for Jambhira River Sand Bed, Stretch No-05 over an area of 12.35 acres or 5.00 hectares in village Gandaguhul & Pariakuli under Morada Chitrada Tahasil in Mayurbhanj District, Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 12521 cum with depth of sand deposition was 0.6 meter and proposed for annual extraction-12500 cum.
- (v) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th May 2022, if satisfactory replenishment study report is not submitted."
- (vi) The PP has mentioned the quantity of sand extracted for the 1st year period **4650 cum**
- (vii) Now, the PP has requested for amendment of EC for 2nd year production 8500 cum/annum.
- (viii) The replenishment study was done by the ORSAC empanel agency Sri Amresh Samantray with mentioned that pre-monsoon mineral reserve-**7020.48 cum** and after post-monsoon mineral reserve is **4132.35 cum** and quantity of sand replenished **639.6 cum**.
- (ix) Any deficiencies/omission have been noticed in the above documents-**Nil**

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and The SEAC recommended the following:

(Signature)



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

a) The Environmental Clearance has been approved for higher capacity i.e. **12500 (max) cum/annum**. Now they have applied for modification of EC along with the replenishment study report and applied for less capacity than the approved capacity i.e. **8500cum/year** while sand available after post monsoon survey is **4132.35cum** and replenishment reserve is **639.6cum** in **common safe workable area of 2693.83m²** as per replenishment study. Hence, SEIAA may take decision on the basis of quantity replenished i.e. 639.6 cum/year as the same is less than the amount permitted in the EC.

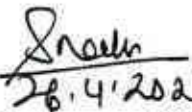
Decision of Authority:

After detailed deliberation, the Authority observed that the replenishment study shows negative replenishment or meagre replenishment of sand. In the past few such reports have been referred to ORSAC for their opinion. Pending receipt of comments/ opinion from ORSAC, the present proposal is **deferred**.

APPROVED BY


26.4.23
Member Secretary, SEIAA


26.4.23
Member, SEIAA


26.4.2023
Chairman, SEIAA



**Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023
& 21.04.2023**

AGENDA NO.114.29	
Proposal No.	SIA/OR/MIN/297689/2023
Date of application	15.02.2023
File no.	SEIAA-1152/01-2021
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Jambhira River Sand Bed Stretch No-07 over an area of 12.35 acres or 5.00 hectares in village Bainchidiha Samil Barkand & Morada under Morada, Chitrada Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Sri GIDEON SIMONS S/o-David Simons At-Padhuanpada, Po-Azimabad, Ps-Sahadevkunta Dist-Balasore
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Jambhira River Sand Bed Stretch No-07 over an area of 12.35 acres or 5.00 hectares in village Bainchidiha Samil Barkand & Morada under Morada, Chitrada Tahasil in Mayurbhanj District, Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 1472/SEIAA dated 30.06.2021 and Transfer of EC vide letter no. 3820/SEIAA dated 13.01.2022 for Jambhira River Sand Bed Stretch No-07 over an area of 12.35 acres or 5.00 hectares in village Bainchidiha Samil Barkand & Morada under Morada, Chitrada Tahasil in Mayurbhanj District, Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 8135 cum with depth of sand deposition was 0.6 meter and proposed for annual extraction-8000 cum.
- (v) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31st December 2022, if satisfactory replenishment study report is not submitted."
- (vi) The PP has mentioned the quantity of sand extracted for the 1st year period **5730 cum**
- (vii) Now, the PP has requested for amendment of EC for 2nd year production 8500 cum/annum.
- (viii) The replenishment study was done by the ORSAC empanel agency Sri Amresh Samantray with mentioned that pre-monsoon mineral reserve-**1276.87 cum** and after post-monsoon mineral reserve is **2862.35 cum** and quantity of sand replenished **30.09 cum**.
- (ix) Any deficiencies/omission have been noticed in the above documents-**Nil**

Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and The SEAC recommended the following:
The Environmental Clearance has been approved for higher capacity i.e. **8000(max) cum/annum**. Now

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& 21.04.2023**



they have applied for modification of EC along with the replenishment study report and applied for less capacity than the approved capacity i.e. **3000cum/year** while sand available after post monsoon survey is **2862.35cum** and replenishment reserve is **30.09cum in common safe workable area of 1140.48m²** as per replenishment study. Hence, SEIAA may take decision on the basis of quantity replenished i.e. **30.09 cum/year** as the same is less than the amount permitted in the EC;

Decision of Authority:

After detailed deliberation, the Authority observed that the replenishment study shows negative replenishment or meagre replenishment of sand. In the past few such reports have been referred to ORSAC for their opinion. Pending receipt of comments/ opinion from ORSAC, the present proposal is **deferred**.

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APPROVED BY

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22/4/23
Member-Secretary, SEIAA

Handwritten signature
26-4-23
Member, SEIAA

Handwritten signature
26.4.2023
Chairman, SEIAA

Agenda of 114th Meeting of SEIAA, Odisha Held on 19.04.2023, 20.04.2023

& 21.04.2023



AGENDA NO.114.30

Proposal No.	SIA/OR/MIN/297691/2023
Date of application	15.02.2023
File no.	SEIAA-1122/12-2020
Project Type	Proposal for Amendment of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Balanga River Sand Bed Inkidapal over an area of 12.35 acres or 5.00 hectares in village Inkidapal under Shamakhunta Tahasil in Mayurbhanj District Odisha.
Name of the company/Organization	Sri Raj Kishore Mandal S/o-Late Jagannath Mandal At-Pandhada, Po-Bhagabandi, Ps-Tiring Dist-Mayurbhanj
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

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.
- (ii) This is a proposal for amendment of EC of Balanga River Sand Bed Inkidapal over an area of 12.35 acres or 5.00 hectares in village Inkidapal under Shamakhunta Tahasil in Mayurbhanj District Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 1393/SEIAA dated 24.05.2021 and Transfer of EC vide letter no. 3877/SEIAA dated 24.01.2022 for Balanga River Sand Bed Inkidapal over an area of 12.35 acres or 5.00 hectares in village Inkidapal under Shamakhunta Tahasil in Mayurbhanj District Odisha.
- (iv) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 103306 cum with depth of sand deposition was 1.5 meter and proposed for annual extraction-27000 cum.
- (v) The SEIAA allowed 6867 cum of sand for 1st year production.
- (vi) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that "Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 31st December 2022, if satisfactory replenishment study report is not submitted."
- (vii) The PP has not mentioned the quantity of sand extracted for the 1st year period
- (viii) Now, the PP has requested for amendment of EC for 2nd year production 8500 cum/annum.
- (ix) The replenishment study was done by the ORSAC empanel agency Sri Amresh Samantray with mentioned that pre-monsoon mineral reserve-**3028.80 cum** and after post-monsoon mineral reserve is **3587.37 cum** and quantity of sand loss **313.929 cum**.
- (x) Any deficiencies/omission have been noticed in the above documents-Nil

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Whether SEAC recommended the proposal – The proposal was placed in the SEAC meeting held on 27.03.2023 and The SEAC **rejected the proposal** with view that that as per replenishment study there is net loss of sand, hence this proposal is not recommended for sand mining subject to outcome of further replenishment studies.

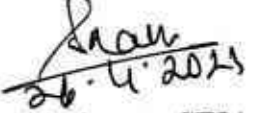
Decision of Authority:

After detailed deliberation, the Authority observed that the replenishment study shows negative replenishment or meagre replenishment of sand. In the past few such reports have been referred to ORSAC for their opinion. Pending receipt of comments/ opinion from ORSAC, the present proposal is **deferred**.

APPROVED BY


26.4.23
Member Secretary, SEIAA


26.4.23
Member, SEIAA


26.4.2023
Chairman, SEIAA