



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.01	
Proposal No.	SIA/OR/MIN/297024/2023
Date of application	25.01.2023
File no.	SEIAA-692/10-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Sasanga Sand Quarry (River-Ararei) over an area of 6.10 Ac or 2.47 Ha in Village Sasanga, Tahasil: Champua, Dist: Keonjhar, Odisha
Name of the company/Organization	Sri Rajesh Kumar Singh S/o-Pradip Singh At/Po-Jagannathapur Dist-West Singhbhum, Jharkhand
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.
- This is a proposal for amendment of EC of Sasanga Sand Quarry over an area of 6.10 Ac or 2.47 Ha in Village Sasanga, Tahasil: Champua, Dist: Keonjhar, Odisha.
  - The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 10331/SEIAA dated 17.12.2020 of Sasanga Sand Quarry over an area of 6.10 Ac or 2.47 Ha in Village Sasanga, Tahasil: Champua, Dist: Keonjhar, Odisha.
  - 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 11750 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-5250 cum.
  - The SEIAA also granted EC for 1<sup>st</sup> year production 5250 cum with 1.0meter depth of mining.
  - There is an EC conditions point no. 9.1 to 9.3 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 15<sup>th</sup> November, 2022 if satisfactory replenishment study report is not submitted."
  - The PP has submitted EC compliance report and mentioned that the quarry is not operated yet.
  - The PP has submitted replenishment study report prepared by ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that since, the lease area was water logged during visit on 11.06.2022, pre-monsoon survey has been done but volume of sand could not be ascertained. Post- monsoon Survey was carried out on 18.11.2022 after the monsoon before starting of mining operation. The sand available after post monsoon is **1084.07 cum**
  - 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 20.02.2023 and the The SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve is **1084.07cum** of sand and had not submitted the annual replenishment

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quantity of sand since its 2<sup>nd</sup> replenishment study report and amount of replenishment quantity has not been envisaged. After detailed discussion, the SEAC recommended to return the proposal to SEIAA as complete data of annual replenishment sand had not been submitted. It is also recommended that the proposal shall be considered after submission of complete and satisfactory replenishment study report


### 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 1084 cum of sand extraction and the project proponent (PP) required to submit the Annual Rate of Replenishment Study (ARRS) Report of sand through ORSAC empanel agency by March 2024.

### APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

**AGENDA NO.112.02**

Proposal No.	SIA/OR/MIN/296213/2023
Date of application	22.01.2023
File No.	SEIAA-186/06-2020
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 Ambakuruchi Sand Bed (River Subarnarekha) over an area of 7.40 acres or 2.99 hectares in village Ambakuruchi under Basta Tahasil in Balasore District, Odisha
Name of the company/Organization	Sri Pankaj Kumar Jena S/o-Basanta Kumar Jena, At-Sekhabad, Po/Ps-Jaleswar, Tahasil-Jaleswar, District-Balasore
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 Ambakuruchi Sand Bed over an area of 7.40 acres or 2.99 hectares in village Ambakuruchi under Basta Tahasil in Balasore District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 9304/SEIAA dated 19.10.2020 and Transfer of EC vide letter no.3886/SEIAA dated 28.01.2022 for Ambakuruchi Sand Bed over an area of 7.40 acres or 2.99 hectares in village Ambakuruchi under Basta Tahasil in Balasore 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 59885 cum with depth of sand deposition was 2.5 meter and proposed for annual extraction-20000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 20000 cum with 2.5meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021 is **9450 cum**.
  - (vii) The PP has submitted replenishment study report by ORSAC empanel agency Sri Amaresh Samantray, Geoid Resource (P) Ltd. with mentioned that sand available during pre-monsoon is 7623.77 cum and after Post monsoon it is 12337.90 cum and quantity of sand replenished is **4,714.46 cum**. However, the volume of sand available after post-monsoon is around **12337.90 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 20.02.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be **12337.90cum** and volume of replenished sand is **4714.46cum**.

After detailed discussion, the SEAC recommended to return the proposal to SEIAA as the SEIAA, Odisha may decide on the basis of replenishment study as the amount of sand replenished is less than the approved capacity.

**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 4700 cum/annum for remaining period of the lease.
- (ii) The PP shall continue the Annual Replenishment Rate Study Report (ARRS) with pre 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, Basta 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](mailto:info.seiaaodisha@gmail.com)) to SEIAA, Odisha.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



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### AGENDA NO.112.03

Proposal No.	SIA/OR/MIN/296222/2023
Date of application	22.01.2023
File no.	SEIAA-187/06-2020
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 Devog Sand Bed (River-Subarnarekha) over an area of 12.35 acres or 5.00 hectares in village Devog under Basta Tahasil in Balasore District, Odisha
Name of the company/Organization	Sri Niranjan Pradhan S/o-Ramahari Pradhan At-Datunda, Po-Devog, Ps-Baliapal Dist-Balasore
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 Devog Sand Bed over an area of 12.35 acres or 5.00 hectares in village Devog under Basta Tahasil in Balasore District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 9338/SEIAA dated 27.10.2020 and Transfer of EC vide letter no.3896/SEIAA dated 28.01.2022 for Devog Sand Bed over an area of 12.35 acres or 5.00 hectares in village Devog under Basta Tahasil in Balasore 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 128250 cum with depth of sand deposition was 3.0 meter and proposed for annual extraction-40002 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 40002 cum with 3.0meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021 is **19950 cum**.
  - (vii) The PP has submitted replenishment study report by ORSAC empanel agency Sri Amaresh Samantray, Geoid Resource (P) Ltd. with mentioned that sand available during pre-monsoon is 87706.32 cum and after Post monsoon it is 103186.92 cum and quantity of sand replenished is **15480.6 cum**. However, the volume of sand available after post-monsoon is around **103186.92 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 20.02.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be **103186.92cum** and volume of replenished sand is **15480.6cum**.

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Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC subject to result of subsequent replenishment studies

**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 15480 cum/annum for remaining period of the lease.
- (ii) The PP shall continue the Annual Replenishment Rate Study Report (ARRS) with pre 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, Basta 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](mailto:info.seiaaodisha@gmail.com)) to SEIAA, Odisha.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



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AGENDA NO.112.04	
Proposal No.	SIA/OR/MIN/296240/2023
Date of application	22.01.2023
File no.	SEIAA-184/06-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Kadarayan Sand Bed (River-Subarnarekha) over an area of 12.35 acres or 5.00 hectares in village Kadarayan under Basta Tahasil in Balasore District, Odisha
Name of the company/Organization	Sri Bhabesh Kumar Ghosh S/o-Purna Chandra Ghosh, At-Dharastock, Po/Ps-Jaleswar, Tahasil-Jaleswar, District-Balasore
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

### 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.
  - This is a proposal for amendment of EC of Kadarayan Sand Bed over an area of 12.35 acres or 5.00 hectares in village Kadarayan under Basta Tahasil in Balasore District, Odisha.
  - The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 9342/SEIAA dated 27.10.2020 and Transfer of EC vide letter no.3888/SEIAA dated 28.01.2022 for Kadarayan Sand Bed over an area of 12.35 acres or 5.00 hectares in village Kadarayan under Basta Tahasil in Balasore District, Odisha.
  - 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 106875 cum with depth of sand deposition was 2.5 meter and proposed for annual extraction-30000 cum.
  - The SEIAA also granted EC for 1<sup>st</sup> year production 30000 cum with 2.5meter depth of mining.
  - There is an EC conditions point no. 9.1 to 9.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - The PP has submitted EC compliance report and mentioned that production achieved during period 2021 is **17,700 cum**.
  - The PP has submitted replenishment study report by ORSAC empanel agency Sri Amaresh Samantray, Geoid Resource (P) Ltd. with mentioned that sand available during pre-monsoon is 98730.6 cum and after Post monsoon it is 99907.76 cum and quantity of sand replenished in the safe workable area (28674.5 sqm) is **1180.98 cum**. However, the volume of sand available after post-monsoon is around **99,907.76 cum**.
  - Any deficiencies/omission have been noticed in the above documents- Nil

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**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 20.02.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be **99907.76cum** and volume of replenished sand in workable area is **1180.983cum**. Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC subject to result of subsequent replenishment studies

**Decision of Authority:**

Authority observed that during preparation of mining plan it is mentioned that the mineable reserve of the proposed sand quarry was 106875 cum with depth of sand deposition was 2.5 meter and proposed for annual extraction-30000 cum. The PP has already extracted 17,700 cum of sand in the 1<sup>st</sup> year lease period whereas quantity approved in the EC was 30,000 cum in 1<sup>st</sup> year lease period. As per replenishment study report it is noticed that quantity of sand replenished in the safe workable area (28674.5 sqm) is **1180.98 cum**. However, the volume of sand available after post-monsoon is around **99,907.76 cum**.

After detailed deliberations, the Authority **decided to refer the** replenishment study report to ORSAC for comments on the authenticity of the procedure adopted for the study and its resultant findings.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA





## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.05	
Proposal No.	SIA/OR/MIN/296242/2023
Date of application	22.01.2023
File no.	SEIAA-185/06-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Dhitpura Sand Bed(River-Subarnarekha) over an area of 12.35 acres or 5.00 hectares in village Dhitpura under Basta Tahasil in Balasore, District, Odisha
Name of the company/Organization	Sri Soumyadip Chakrabarty S/o-Sudhanshu Sekhar Chakrabarty, At-Khagadapal, Po-Badasimulia, Tahasil/Ps-Baliapal, Distric-tBalasore
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 Dhitpura Sand Bed over an area of 12.35 acres or 5.00 hectares in village Dhitpura under Basta Tahasil in Balasore, District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 9340/SEIAA dated 27.10.2020 and Transfer of EC vide letter no.3898/SEIAA dated 28.01.2022 for Dhitpura Sand Bed over an area of 12.35 acres or 5.00 hectares in village Dhitpura under Basta Tahasil in Balasore, 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 106875 cum with depth of sand deposition was 2.5 meter and proposed for annual extraction-30000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 30000 cum with 2.5meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021 is **19650 cum**.
  - (vii) The PP has submitted replenishment study report by ORSAC empanel agency Sri Amaresh Samantray, Geoid Resource (P) Ltd. with mentioned that the estimated erosion, considering a common safe workable area is around 13609.51 sqm is 7203.21 cum and the estimated erosion, considering a safe workable area of 44063.7 sqm is 5525.94 cums. However, the volume of sand available after post-monsoon is around **1,10,913 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 20.02.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be **110913cum** and volume of replenished sand in workable area is **1270.48cum**. Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC subject to result of subsequent replenishment studies

### Decision of Authority:

Authority observed that during preparation of mining plan it is mentioned that the mineable reserve of the proposed sand quarry was 106875 cum with depth of sand deposition was 2.5 meter and proposed for annual extraction-30000 cum. The PP has already extracted 19,650 cum of sand in the 1<sup>st</sup> year lease period whereas quantity approved in the EC was 30,000 cum in 1<sup>st</sup> year lease period. As per replenishment study report it is noticed that quantity of sand eroded from common safe workable area 13609.51 sqm is 7203.21 cum and from common safe workable area of 44063.7 sqm is 5525.94 cum. However, the volume of sand available after post-monsoon is around **1,10,913. cum**.

After detailed deliberations, the Authority **decided to refer the** replenishment study report to ORSAC for comments on the authenticity of the procedure adopted for the study and its resultant findings.

The proposal is deferred.

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APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.06	
Proposal No.	SIA/OR/MIN/296894/2023
Date of application	22.01.2023
File no.	
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Budha River Sand Quarry over an area of 10.50 acres or 4.249 ha.in village Adanga of Jajpur Tahasil of Jajpur district, Odisha
Name of the company/Organization	Sri Narayan Rout
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 Budha River Sand Quarry over an area of 10.50 acres or 4.249 ha.in village Adanga of Jajpur Tahasil of Jajpur district, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 3319/SEIAA dated 08.10.2021 and Transfer of EC vide letter no.5010/SEIAA dated 29.07.2022 for Budha River Sand Quarry over an area of 10.50 acres or 4.249 ha.in village Adanga of Jajpur Tahasil of Jajpur 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 48499 cum with depth of sand deposition was 1.1 meter and proposed for annual extraction-9500 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 4500 cum with 0.5meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **900 cum**.
  - (vii) The PP has submitted replenishment study report by ORSAC empanel agency M/s. Areal Construction and Geo India Services with mentioned that sand available during pre-monsoon is 3000 cum and after Post monsoon it is 2500 cum and quantity of sand replenished is **1500 cum**. However, the volume of sand available after post-monsoon is around **1500 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 20.02.2023 and the SEAC recommended the following:

- a) The Environmental Clearance has been approved for 1<sup>st</sup> year is of higher capacity i.e. **4500 cum/annum**. Now they have applied for modification of EC along with the replenishment study report for less than approved capacity i.e. **1500cum/annum**. As per Replenishment Study, volume of



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extractable mineable reserve sand available is **2500cum** after post monsoon. The SEIAA, Odisha may allow extraction of quantity of sand limiting to replenished amount or less than that subject to result of subsequent replenishment studies

### 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 1500 cum/annum for remaining period of the lease.
- (ii) The PP shall continue the Annual Replenishment Rate Study Report (ARRS) with pre 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, Jajpur 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](mailto:info.seiaaodisha@gmail.com)) to SEIAA, Odisha.

### **APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

**AGENDA NO.112.07**

Proposal No.	SIA/OR/MIN/296273/2023
Date of application	22.01.2023
File no.	SEIAA-245/06-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Dumagandira-Laichhanapur Sand Bed (Sunai) over an area of 12.35 acres or 5.00 hectares in village Dumagandira & Liachhanapur under Nilgiri Tahasil in Balasore District, Odisha.
Name of the company/Organization	Sri Ashok Kumar Nayak S/o- Late Nityanada Nayak At/Po-Pundal, Ps-Nilagiri Dist-Balasore
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 Dumagandira-Laichhanapur Sand Bed over an area of 12.35 acres or 5.00 hectares in village Dumagandira & Liachhanapur under Nilgiri Tahasil in Balasore District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 9715/SEIAA dated 25.11.2020 and Transfer of EC vide letter no.3972/SEIAA dated 07.02.2022 for Dumagandira-Laichhanapur Sand Bed over an area of 12.35 acres or 5.00 hectares in village Dumagandira & Liachhanapur under Nilgiri Tahasil in Balasore 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 37830 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-2000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 20000 cum with 1.0meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **13950 cum**.
  - (vii) The PP has submitted replenishment study report by Sri Ameresh Samantaray, ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that sand available within the workable area is **4322.78 cum**. However, the volume of sand available after post-monsoon is around **11232.84 cum**.

*[Signature]*



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

(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 20.02.2023 and the SEAC observed that the project proponent had submitted volume of replenished sand in workable area is **4322.78cum.**

Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC subject to result of subsequent replenishment studies

### **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 4322.78 cum/annum for remaining period of the lease.
- (ii) The PP shall continue the Annual Replenishment Rate Study Report (ARRS) with pre 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, Nilgiri 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](mailto:info.seiaaodisha@gmail.com)) to SEIAA, Odisha.

APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

### AGENDA NO.112.08

Proposal No.	SIA/OR/MIN/296290/2023
Date of application	23.01.2023
File no.	SEIAA-753/10-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Pratappur Sand Bed (River-Sunai) over an area of 12.25 acres 4.95 hectares in village Ajodhya (Pratappur) under Nilgiri Tahasil in Balasore District, Odish.
Name of the company/Organization	Sri Kamalkant Patra S/o-Parankrushna Patra At/Po-Kahalia, Ps-Nilagiri Dist-Balasore
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 Pratappur Sand Bed over an area of 12.25 acres 4.95 hectares in village Ajodhya (Pratappur) under Nilgiri Tahasil in Balasore District, Odish.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 10198/SEIAA dated 17.12.2020 and Transfer of EC vide letter no.3980/SEIAA dated 07.02.2022 for Pratappur Sand Bed over an area of 12.25 acres 4.95 hectares in village Ajodhya (Pratappur) under Nilgiri Tahasil in Balasore District, Odish..
  - (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 37812 cum with depth of sand deposition was 1.2 meter and proposed for annual extraction-15600 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 15600 cum with 1.2meter 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **15300 cum**.
  - (vii) The PP has submitted replenishment study report by Sri Ameresh Samantaray, ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that sand available within the workable area is **4741.46 cum**. However, the volume of sand available after post-monsoon is around **4741.46 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 20.02.2023 and the SEAC observed that the project proponent had submitted volume of replenished sand in workable area is 4741.46cum.

Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC subject to result of subsequent replenishment studies

### 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 4740 cum/annum for remaining period of the lease.
- (ii) The PP shall continue the Annual Replenishment Rate Study Report (ARRS) with pre 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, Nilgiri 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](mailto:info.seiaaodisha@gmail.com)) to SEIAA, Odisha.

### APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA





## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

### AGENDA NO.112.09

Proposal No.	SIA/OR/MIN/296292/2023
Date of application	23.01.2023
File no.	SEIAA-856/11-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Pundal-I Sand Bed(River-Sunai) over an area of 12.35 acres or 4.99 hectares in village Pundal under Nilgiri Tahasil in Balasore District, Odisha.
Name of the company/Organization	Sri Sri Padmalochan Jena S/o-Ananta Kumar Jena At-Bhaskarganj, Po-Balsore, Ps-Sahadevkhunta, Dist-Mayurbhanj
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 Pundal-I Sand Bed over an area of 12.35 acres or 4.99 hectares in village Pundal under Nilgiri Tahasil in Balasore District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 281/SEIAA dated 02.02.2021 and Transfer of EC vide letter no.3969/SEIAA dated 07.02.2022 for Pundal-I Sand Bed over an area of 12.35 acres or 4.99 hectares in village Pundal under Nilgiri Tahasil in Balasore 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 51468 cum with depth of sand deposition was 1.3 meter and proposed for annual extraction-25000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 25000 cum with 1.3meter 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **22950 cum.**
  - (vii) The PP has submitted replenishment study report by Sri Ameresh Samantaray, ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that the extractable sand available during pre-monsoon is 3357.163 cum and after post-monsoon is 10360.97 cum within the workable area is **2415.046 sqm.** However, the volume of sand available after post-monsoon is around **10360.97 cum.**
  - (viii) Any deficiencies/omission have been noticed in the above documents-**Nil**



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

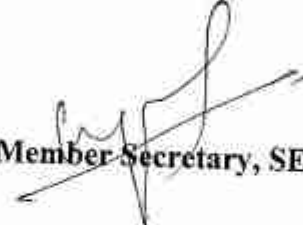
**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 20.02.2023 and the SEAC recommended the following:

a) The Environmental Clearance has been approved for higher capacity i.e. 25000 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. 10360.97cum/year instead of approved mining plan capacity 25000(max)cum/year. Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC subject to result of subsequent replenishment studies.

**Decision of Authority:**

The Authority observed that the ARRS report has not specified the quantity of replenishment of sand per annum. After detailed deliberation, the Authority decided that the PP shall submit the quantity of sand extractable annually, as per replenishment study report.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



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AGENDA NO.112.10	
Proposal No.	SIA/OR/MIN/296354/2023
Date of application	24.01.2023
File no.	SEIAA-995/12-2020SEIAA-995/12-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Kainthora Sand Bed (River-Sunai) over an area of 6.75 acres or 2.73 hectares in village Kainthora under Udala Tahasil in Mayurbhanj District, Odisha
Name of the company/Organization	Sri Santosh Kumar Sahu S/o-Late Ratha Sahu At-Udala, Unit No.-06 Po/Ps-Udala, Dist-Mayurbhanj
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 Kainthora Sand Bed over an area of 6.75 acres or 2.73 hectares in village Kainthora under Udala Tahasil in Mayurbhanj District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 585/SEIAA dated 09.03.2021 and Transfer of EC vide letter no.3982/SEIAA dated 07.02.2022 Kainthora Sand Bed over an area of 6.75 acres or 2.73 hectares in village Kainthora 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 19313 cum with depth of sand deposition was 1.2 meter and proposed for annual extraction-19000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 19000 cum with 1.2meter 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **2250 cum**.
  - (vii) The PP has submitted replenishment study report by Sri Ameresh Samantaray, ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that the extractable sand available during pre-monsoon is 1360.32 cum and after post-monsoon is 1417.45 cum within the workable area is **1343.97 sqm**. However, the volume of sand available after post-monsoon is around **1417.45 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 20.02.2023 and the SEAC recommended the following:


3) The Environmental Clearance has been approved for 1<sup>st</sup> year is of higher capacity i.e. 19000 cum/annum. Now they have applied for modification of EC along with the replenishment study report and applied for less i.e. 1417.45 cum capacity than the approved capacity. The SEIAA, Odisha may decide the quantity to be allowed based on quantity replenished as per replenishment study subject to outcome of subsequent replenishment studies.

**Decision of Authority:**

The Authority observed that the ARRS report has not specified the quantity of replenishment of sand per annum. After detailed deliberation, the Authority decided that the PP shall submit the quantity of sand extractable annually, as per replenishment study report.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



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AGENDA NO.112.11	
Proposal No.	SIA/OR/MIN/296380/2023
Date of application	22.01.2023
File no.	SEIAA-1133/01-2021
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	I(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Budhabalanga River Sand Bed over an area of 12.35 acres or 5.00 hectares in village Baripada Town Unit-07, Deulasahi under Baripada Town Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Sri Kamal Kumar Tosniwal, S/o-Mohanlal Tosniwal, At-Madhuban, Po-Baripada Ps-Baripada Town, District-Mayurbhanj, Odisha
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 Budhabalanga River Sand Bed over an area of 12.35 acres or 5.00 hectares in village Baripada Town Unit-07, Deulasahi under Baripada Town Tahasil in Mayurbhanj District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 1387/SEIAA dated 24.05.2021 and Transfer of EC vide letter no.4171/SEIAA dated 02.03.2022 of Budhabalanga River Sand Bed over an area of 12.35 acres or 5.00 hectares in village Baripada Town Unit-07, Deulasahi under Baripada Town 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 82,239 cum with depth of sand deposition was 0.6 meter and proposed for annual extraction-21,000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 5,400 cum with 0.6meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **4900 cum**.
  - (vii) The PP has submitted replenishment study report by Sri Ameresh Samantaray, ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that the extractable sand available during pre-monsoon is 2754.14 cum and after post-monsoon is 1352.60 cum



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within the workable area is **891.78 sqm**. However, the volume of sand available after post-monsoon is around **1352 cum**, which will be safe extractable.

(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 20.02.2023 and the SEAC recommended the following:

a) The Environmental Clearance has been approved for higher capacity i.e. **5400(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. **5400cum/year** while sand available as per replenishment study is **1352.60cum**. Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC.

### Decision of Authority:

The Authority observed that the ARRS report has not specified the quantity of replenishment of sand per annum. After detailed deliberation, the Authority decided that the PP shall submit the quantity of sand extractable annually, as per replenishment study report.

### APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.12	
Proposal No.	SIA/OR/MIN/296416/2023
Date of application	23.01.2023
File no.	234501/105-MINB2/12-2021
Project Type	Proposal for Amendment of EC for extension of validity of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Ektali-Satasgadia-Manikpur-Handidhua Jambhira River Sand Bed over an area of 12.35 acres or 5.00 hectares in village Ektali, Satasgadia Manikpur & Handidhua under Rasgobindpur Tahasil in Mayurbhanj.
Name of the company/Organization	Sri Bikram Keshari Behera, S/o-Ajay Kumar Behera, At-Pariakuli, Po-Rukuni, Tahasil/Ps-Morada, District-Mayurbhanj
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 Ektali-Satasgadia-Manikpur-Handidhua Jambhira River Sand Bed over an area of 12.35 acres or 5.00 hectares in village Ektali, Satasgadia Manikpur & Handidhua under Rasgobindpur Tahasil in Mayurbhanj.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR147688 dated 01.02.2022 and Transfer of EC vide letter no.4694/SEIAA dated 02.06.2022 of Ektali-Satasgadia-Manikpur-Handidhua Jambhira River Sand Bed over an area of 12.35 acres or 5.00 hectares in village Ektali, Satasgadia Manikpur & Handidhua under Rasgobindpur Tahasil in Mayurbhanj.
  - (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 11402 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-11402 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 4100 cum with 0.5meter depth of mining.
  - (v) There is an EC conditions point no. 7.1 to 7.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted that the lease execution was made on 27.06.2022 and CTE & CTO issued on 30<sup>th</sup> July 2022 and the quarry is not operated till date. So, pre-monsoon replenishment study was not done. Hence, requested for extension of time for submission replenishment study report.
  - (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 20.02.2023 and the SEAC observed the following:



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- a) The Environmental Clearance for the proposal has been recommended for 5 years.
  - b) The Transfer of EC to Sri Bikram Keshari Behera was made on 02.06.2022.
- After detailed discussion, the SEAC recommended that the SEIAA, Odisha may consider for extension of date of submission of Replenishment Study Report since the quarry is not operational.

**Decision of Authority:**

The Authority observed that the project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR147688 dated 01.02.2022 and Transfer of EC vide letter no.4694/SEIAA dated 02.06.2022 of Ektali-Satasgadia-Manikpur-Handidhua Jambhira River Sand Bed.

After details deliberation the Authority decided to extend the period for submission of ARRS report through ORSAC empanelled agency by 31<sup>st</sup> March 2024 and allowed for extraction of sand of quantity 4100 cum on adhoc basis as per the earlier EC conditions. No further extension will be allowed after March'2024.

**APPROVED BY**

Member Secretary, SEIAA

Member SEIAA

Chairman, SEIAA





## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.13	
Proposal No.	SIA/OR/MIN/296455/2023
Date of application	23.01.2023
File no.	249533/172-MINB2/01-2022
Project Type	Proposal for Amendment of EC for extension of validity of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Handidhua-Paikasahi-Muruda Jambhira River Sand Bed over an area of 9.15 acres or 3.702 hectares in village Handidhua, Paikasahi & Muruda under Rasgobindpur Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Sri Ajay Kumar Behera, At-Pariakuli, Po-Rukuni, Tahasil/Ps-Morada, District-Mayurbhanj
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 Handidhua-Paikasahi-Muruda Jambhira River Sand Bed over an area of 9.15 acres or 3.702 hectares in village Handidhua, Paikasahi & Muruda under Rasgobindpur Tahasil in Mayurbhanj District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR110181 dated 11.03.2022 and Transfer of EC vide letter no.4699/SEIAA dated 02.06.2022 of Handidhua-Paikasahi-Muruda Jambhira River Sand Bed over an area of 9.15 acres or 3.702 hectares in village Handidhua, Paikasahi & Muruda under Rasgobindpur 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 12066 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-10000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 3750 cum with 0.5meter depth of mining.
  - (v) There is an EC conditions point no. 7.1 to 7.3 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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted that the lease execution was made on 04.06.2022 and CTE & CTO issued on 28.06.2022 and only **150 cum** sand extracted from the sand bed till date. So, pre-monsoon replenishment study was not done. Hence, requested for extension of time for submission replenishment study report.
  - (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 20.02.2023 and The SEAC observed the following:

- a) The Environmental Clearance for the proposal has been recommended for 5 years.



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023


(b) The Transfer of EC to Sri Ajay Kumar Behera was made on 02.06.2022. After detailed discussion, the SEAC recommended that the SEIAA, Odisha may consider for extension of date of submission of Replenishment Study Report since the quarry is not operational.

### Decision of Authority:

The Authority observed that the project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR110181 dated 11.03.2022 and Transfer of EC vide letter no.4699/SEIAA dated 02.06.2022 of Handidhua-Paikasahi-Muruda Jambhira River Sand Bed.

After details deliberation the Authority decided to extend the period for submission of ARRS report through ORSAC empanelled agency by 31<sup>st</sup> March 2024 and allowed for extraction of sand of quantity 3600 cum (i.e., 3750cum- 150 cum already extracted) on adhoc basis as per the earlier EC conditions. No further extension will be allowed after March 2024.

### APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.14	
Proposal No.	SIA/OR/MIN/296495/2023
Date of application	17.01.2023
File no.	SEIAA-1159/01-2021
Project Type	Proposal for Amendment of EC for extension of validity of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Birajadunathpur Sand Quarry (River-Baitarani) over an area of 12.35 acres or 4.997 hectares in village Birajadunathpursasan under Karanjia Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Md. Nurul Islam S/o-Md. Daud, At-Chadheibhole, PO-Ghosda, Ps-Karanjia, Dist-Mayurbhanj, Odisha A
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 Birajadunathpur Sand Quarry over an area of 12.35 acres or 4.997 hectares in village Birajadunathpursasan under Karanjia Tahasil in Mayurbhanj District, Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 2845/SEIAA dated 22.09.2021 and Transfer of EC vide letter no.3890/SEIAA dated 28.01.2022 of Birajadunathpur Sand Quarry over an area of 12.35 acres or 4.997 hectares in village Birajadunathpursasan under Karanjia 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 40435 cum with depth of sand deposition was 1.0 meter and proposed for annual extraction-8087 cum.
- (v) The SEIAA also granted EC for 1<sup>st</sup> year production 5000 cum with 0.5meter depth of mining.
- (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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
- (vii) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **240 cum**.
- (viii) The PP has submitted replenishment study report by ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that the extractable sand available after post-monsoon is 1489.13 cum within the workable area is **881.77 sqm**. However, the volume of sand available after post-monsoon is around **1489.13 cum**, which will be safe extractable.
- (ix) Any deficiencies/omission have been noticed in the above documents-**Nil**



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 20.02.2023 and the SEAC recommended the following:

- a) The Environmental Clearance has been approved for higher capacity i.e. **5400 (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. **5400 cum/year** while sand available as per replenishment study is **1352.60cum**. Hence, SEIAA may take decision on the basis of quantity replenished as the same is less than the amount permitted in the EC.

### Decision of Authority:

The Authority observed that the ARRS report has not specified the quantity of replenishment of sand per annum. After detailed deliberation, the Authority decided that the PP shall submit the quantity of sand extractable annually, as per replenishment study report.

### APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.15	
Proposal No.	SIA/OR/MIN/296584/2023
Date of application	26.01.2023
File no.	SIA/OR/MIN/280258/2022
Project Type	Proposal for Amendment of EC for extension of validity of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Mahanadi River Sand Quarry, Harirajpur & Nangalkanta, is located in village Harirajpur Nangalkanta over an area 12.35 ac or 5.00 Ha under Gania Tahasil in Nayagarh.
Name of the company/Organization	Sri Raghunath Sen S/o-Lachhman Sen At-Biribadi, Po-Kaithapalla Dist-Khordha, Pin-752027
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 Mahanadi River Sand Quarry, Harirajpur & Nangalkanta, is located in village Harirajpur Nangalkanta over an area 12.35 ac or 5.00 Ha under Gania Tahasil in Nayagarh.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 430/SEIAA dated 08.02.2021 and Transfer of EC vide letter no.4891/SEIAA dated 13.07.2022 of Mahanadi River Sand Quarry, Harirajpur & Nangalkanta, is located in village Harirajpur Nangalkanta over an area 12.35 ac or 5.00 Ha under Gania Tahasil in Nayagarh.
- (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 40435 cum with depth of sand deposition was 1.5 meter and proposed for annual extraction-5382 cum.
- (v) The SEIAA also granted EC for 1<sup>st</sup> year production 5382 cum with 1.5meter depth of mining.
- (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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
- (vii) The PP has submitted EC compliance report but mentioned the quantity of sand already extracted from the source.
- (viii) The PP has submitted replenishment study report by RQP Sri Apurv Ranjan Ray with mentioned that the pre-monsoon sand reserve is 43476 cum and post-monsoon reserve is 43476 cum and proposed production is **5382 cum**.
- (ix) Any deficiencies/omission have been noticed in the above documents-Nil



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 20.02.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be **33476 cum** which is sufficient sand for the proposed approved capacity i.e. **5382 cum**.

The SEAC recommended to continue mining of sand with same approved production capacity i.e., **5382 cum/year** as per the approved EC subject to result of subsequent replenishment studies.

**Decision of Authority:**

After detailed deliberation, the Authority decided to reject the ARRS report as the same has not been done as per MoEF & CC guidelines. The PP has to carry out the replenishment study report afresh through ORSAC empanelled agency.

The PP may be asked to intimate the quantity of extraction of sand in the lease area during first year.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



**AGENDA NO.112.16**

Proposal No.	SIA/OR/MIN/296701/2023
Date of application	17.01.2023
File no.	SIA/OR/MIN/280258/2022
Project Type	Proposal for Amendment of EC for extension of validity of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Jagadapur Sand Bed over an area of 12.00acres or 4.856 ha. at Village Jagadapur Tahasil Aska Dist. Ganjam
Name of the company/Organization	Smt. Kalpana Nayak W/o-Narasingh Nayak
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 Jagadapur Sand Bed over an area of 12.00acres or 4.856 ha. at Village Jagadapur Tahasil Aska Dist. Ganjam.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 2057/SEIAA dated 05.08.2021 and Transfer of EC vide letter no.2350/SEIAA dated 31.03.2021 of Jagadapur Sand Bed over an area of 12.00acres or 4.856 ha. at Village Jagadapur Tahasil Aska Dist. Ganjam.
- (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 40435 cum with depth of sand deposition was 1.5 meter and proposed for annual extraction-5382 cum.
- (v) The SEIAA also granted EC for 1<sup>st</sup> year production 5382 cum with 1.5meter depth of mining.
- (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 31<sup>st</sup> December, 2022 if satisfactory replenishment study report is not submitted."
- (vii) The PP has submitted EC compliance report that 11,000 cum quantity of sand already extracted from the source.
- (viii) The PP has submitted replenishment study report by M/s. M & M Solution Pvt. Ltd. with mentioned that sand replenished after post monsoon period is 7796.64 cum, Mineral reserve is 36595.64 cum and proposed production is **11001 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 20.02.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be **36595.64cum** which is sufficient sand for the proposed approved capacity i.e. **11001(max)cum.** The SEAC recommended to consider allowing quantity arrived at in replenishment study after taking into consideration the bridge under construction subject to result of subsequent replenishment studies and safety zone from the bridge as per guidelines in force.

*[Handwritten Signature]*

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**



**Decision of Authority:**

After detailed deliberation, the Authority decided to reject the ARRS report as the same not been done as per MoEF & CC guidelines. The PP has to carry out the replenishment study report afresh through only ORSAC empanelled agency.

The PP has already extracted 11,000 cum of sand during 1<sup>st</sup> year lease period against the approved quantity in EC i.e.11,000 cum. Therefore, no further extraction is allowed without submission of ARSS report. Accordingly, the application for amendment of EC is rejected and the EC vide no. 2057/SEIAA dated 05.08.2021 and Transfer of EC vide letter no.2350/SEIAA dated 31.03.2021 of Jagadapur Sand Bed is kept in abeyance until further orders.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA





## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

### AGENDA NO.112.17

Proposal No.	SIA/OR/MIN/296953/2023
Date of application	30.01.2023
File no.	SEIAA-1063/12-2020
Project Type	Proposal for Amendment of EC for extension of validity of EC
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Hatadwara Sand Quarry (Dahuka River) over an area of 12.35 Acres or 4.99 ha at village-Hatadwara, Tahasil-Nayagarh, Dist-Nayagarh, Odisha of Sri Ramesh Kumar Sahoo
Name of the company/Organization	Sri Ramesh Chandra Sahoo S/o-Sri Pabana Sahoo At-Muktapur, Po-Bhatasahi, Ps/Dist-Nayagarh
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 Hatadwara Sand Quarry over an area of 12.35 Acres or 4.99 ha at village-Hatadwara, Tahasil-Nayagarh, Dist-Nayagarh, Odisha.
- (iii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 1041/SEIAA dated 26.03.2021 and Transfer of EC vide letter no.5106/SEIAA dated 12.08.2022 of Hatadwara Sand Quarry over an area of 12.35 Acres or 4.99 ha at village-Hatadwara, Tahasil-Nayagarh, Dist-Nayagarh, 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 12400 cum with depth of sand deposition was 0.8 meter and proposed for annual extraction-2000 cum.
- (v) The SEIAA also granted EC for 1<sup>st</sup> year production 1600 cum with 0.8meter depth of mining.
- (vi) There is an EC conditions point no. 9.1 to 9.3 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."
- (vii) The PP has submitted EC compliance report that the source is not in operation
- (viii) The Has not submitted replenishment study report and requested extension of period to submit replenishment study report.
- (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 20.02.2023 and the SEAC observed the following:

- a) The Environmental Clearance for the proposal has been recommended for 5 years.
- b) The Transfer of EC was made on 12.08.2022.

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

After details discussion, the SEAC recommended that the SEIAA, Odisha may consider for extension of date of submission of Replenishment Study Report since the quarry is not operational.

**Decision of Authority:**

The Authority observed that the project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 1041/SEIAA dated 26.03.2021 and Transfer of EC vide letter no.5106/SEIAA dated 12.08.2022 of Hatadwara Sand Quarry with 1<sup>st</sup> year production of 1600 cum with 0.8meter depth of mining. But the quarry could not be operated due to delay in lease execution.

After detailed deliberation the Authority decided to extend the period for submission of ARRS report through ORSAC empanelled agency till 31<sup>st</sup> March 2024 and allowed for extraction of sand of quantity 1600 cum on adhoc basis as per the earlier EC conditions. No further extension is allowed after March'2024.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



<b>AGENDA NO.112.18</b>	
Proposal No.	SIA/OR/MIN/296984/2023
Date of application	25.01.2023
File no.	SEIAA-993/12-2020
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Athangan Sand Bed(River-Sunai) over an area of 8.94 acres or 3.61 hectares in Village Athangan, under Udala Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Sri Maheswar Pradhan S/o-Late Surendra Pradhan, At-Khuntapal, Po-Sanbisol, Ps-Udala, District-Mayurbhanj.
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 Athangan Sand Bed over an area of 8.94 acres or 3.61 hectares in Village Athangan, under Udala Tahasil in Mayurbhanj District, Odisha.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 854/SEIAA dated 09.03.2021 and Transfer of EC vide letter no.3990/SEIAA dated 07.02.2022 of Athangan Sand Bed over an area of 8.94 acres or 3.61 hectares in Village Athangan, 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 27328 cum with depth of sand deposition was 1.2 meter and proposed for annual extraction-19000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 27000 cum with 1.2meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 15<sup>th</sup> May, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **1650 cum**.
  - (vii) The PP has submitted replenishment study report by Sri Ameresh Samantaray, ORSAC empanel agency M/s. Geoid Resource Pvt. Ltd. with mentioned that the extractable sand available during pre-monsoon is 1050.32 cum and after post-monsoon is 1500.35 cum within the workable area is **858.92 sqm**. However, the volume of sand available after post-monsoon is around **1500.35 cum**.
  - (viii) Any deficiencies/omission have been noticed in the above documents-**Nil**

*(Handwritten signature)*



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 20.02.2023 and the SEAC recommended the following:

a) The Environmental Clearance has been approved for 1<sup>st</sup> year is of higher capacity i.e. **4500 cum/annum**. Now they have applied for modification of EC along with the replenishment study report for less than approved capacity i.e. **1500cum/annum**. As per Replenishment Study, volume of extractable mineable reserve sand available is **2500cum** after post monsoon. The SEIAA, Odisha may allow extraction of quantity of sand limiting to replenished amount or less than that subject to result of subsequent replenishment studies.

**Decision of Authority:**

The Authority observed that the ARRS report has not specified the quantity of replenishment of sand per annum. After detailed deliberation, the Authority decided that the PP shall submit the quantity of sand extractable annually, as per replenishment study report.

**APPROVED BY**

Member Secretary, SEIAA

Member, SEIAA

Chairman, SEIAA

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**



**AGENDA NO.112.19**

Proposal No.	SIA/OR/MIN/296961/2023
Date of application	24.01.2023
File no.	62071/590-MINB1/03-2022
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Guitana Nagrigudari Kainjhara Sand (River-Salki) Quarry over an area of 12.740Acres or 5.156 Ha. at Village- Guitana Nagrigudari Kainjhara, Tahasil- Tikabali.
Name of the company/Organization	Sri Satyban Kanhar
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 Guitana Nagrigudari Kainjhara Sand Quarry over an area of 12.740Acres or 5.156 Ha. at Village- Guitana Nagrigudari Kainjhara, Tahasil- Tikabali..
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC22B001OR188414 dated 03.06.2022 of Guitana Nagrigudari Kainjhara Sand Quarry over an area of 12.740Acres or 5.156 Ha. at Village- Guitana Nagrigudari Kainjhara, Tahasil- Tikabali.
  - (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 14001 cum with depth of sand deposition was 1.5 meter and proposed for annual extraction-10500 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 2100 cum with 0.75meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 15<sup>th</sup> May, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that production achieved during period 2021-22 is **2100 cum.**
  - (vii) The PP has submitted replenishment study report prepared by M/s. P & M Solution with mentioned that the replenishment reserve is 10734.1 cum and approved production capacity is 2100 cum
  - (viii) Any deficiencies/omission have been noticed in the above documents-Nil

*[Handwritten signature]*

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**



**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 20.02.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be **36595.64cum** which is sufficient sand for the proposed approved capacity i.e. **2100cum**. The SEAC recommended to continue mining of sand with same approved production capacity i.e., **2100cum/year** as per the approved EC subject to result of subsequent replenishment studies.

**Decision of Authority:**

After detailed deliberation, the Authority decided to reject the ARRS report as the same not been done as per MoEF & CC guidelines. The PP has to carry out the replenishment study report afresh through ORSAC empanelled agency.

As, the PP has already extracted 2100 cum of sand during 1<sup>st</sup> year lease period against the approved quantity in EC i.e.2100 cum, therefore, no further extraction is allowed without submission of ARSS report. Accordingly, the application for amendment of EC is rejected and the EC issued vide no. EC22B001OR188414 dated 03.06.2022 for Guitana Nagrigudari Kainjhara Sand Quarry is kept in abeyance until further order.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

AGENDA NO.112.20	
Proposal No.	SIA/OR/MIN/297002/2023
Date of application	25.01.2023
File no.	
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Benagadia Sand Quarry (River-Kuarua) Over an area of 4.864 Ha or 12.02 Acre at-Mouza-Benagadia, Tahasil-Khandapada Dist Nayagarh
Name of the company/Organization	Sri Prasana Kumar Das S/o-Late Kirtan Das At-Pathardwar, Ps/Po-Khandapada Dist-Nayagarh
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.
  - (i) This is a proposal for amendment of EC of Benagadia Sand Quarry Over an area of 4.864 Ha or 12.02 Acre at Mouza Benagadia Tahasil Khandapada Dist Nayagarh.
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 2437/SEIAA dated 31.08.2021 and Transfer of EC vide letter no. 3439/SEIAA dated 01.11.2021 of Benagadia Sand Quarry Over an area of 4.864 Ha or 12.02 Acre at-Mouza Benagadia Tahasil Khandapada Dist Nayagarh.
  - (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 5231.25 cum with depth of sand deposition was 0.75 meter and proposed for annual extraction-1002 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 1000 cum with 0.25meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 15<sup>th</sup> October, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that the quarry is not operated yet.
  - (vii) The PP has submitted replenishment study report prepared by M/s. Right Source Industrial Pvt. Ltd. with mentioned that the replenishment reserve is 16327.35 cum and approved production capacity is 1002 cum
  - (viii) Any deficiencies/omission have been noticed in the above documents- Nil



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 20.03.2023 and the SEAC observed that the project proponent had submitted Post Monsoon Extractable Mineable Reserve to be 16327.35 cum which is sufficient sand for the proposed approved capacity i.e. 1002cum.

The SEAC recommended to continue mining of sand with same approved production capacity i.e., 1002 cum/year as per the approved EC subject to result of subsequent replenishment studies.

**Decision of Authority:**

After detailed deliberation, the Authority decided to reject the ARRS report as the same not been done as per MoEF & CC guidelines. The PP has to carry out the replenishment study report afresh through ORSAC empanelled agency.

But the quarry could not be operated due to delay in lease execution. After detailed deliberation the Authority decided to extend the period for submission of ARRS report through ORSAC empanelled agency till 31<sup>st</sup> March 2024 and allowed for extraction of sand of quantity 1000 cum on adhoc basis as per the earlier EC conditions. No further extension is allowed after March'2024.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**



<b>AGENDA NO.112.21</b>	
Proposal No.	SIA/OR/MIN/296499/2023
Date of application	26.01.2023
File no.	SEIAA-1272/01-2021
Project Type	Proposal for Amendment of EC for 2 <sup>nd</sup> year production as per replenishment study report.
Category	B2
Project/Activity including Schedule No.	1(a) Mining of minerals
Name of the Project	Proposal for Amendment of EC of Dighi-I Sand Bed over an area of 12.14 acres or 4.912 hectares in village Dighi under Gopabandhunagar Tahasil in Mayurbhanj District, Odisha.
Name of the company/Organization	Sri Dillip Kumar Sahoo
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 Dighi-I Sand Bed over an area of 12.14 acres or 4.912 hectares in village Dighi under Gopabandhunagar Tahasil in Mayurbhanj District, Odisha..
  - (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 3327/SEIAA dated 08.10.2021 of Dighi-I Sand Bed over an area of 12.14 acres or 4.912 hectares in village Dighi under Gopabandhunagar 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 49638 cum with depth of sand deposition was 1.5 meter and proposed for annual extraction-49000 cum.
  - (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 7500 cum with 0.75meter depth of mining.
  - (v) There is an EC conditions point no. 9.1 to 9.3 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 30<sup>th</sup> December, 2022 if satisfactory replenishment study report is not submitted."
  - (vi) The PP has submitted EC compliance report and mentioned that the quarry is not operated yet.
  - (vii) The PP has submitted replenishment study report prepared by ORSAC empanel agency Amaresh Samantary, Geoid Resource (P) Ltd. with mentioned that pre-monsoon reserve is **1326.28 cum** and post-monsoon reserve is **3833.33 cum** with safe workable area.
  - (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 20.02.2023 and the SEAC recommended the following:

The Environmental Clearance has been approved for 1<sup>st</sup> year is of higher capacity i.e. **7500 cum/annum**. Now they have applied for modification of EC along with the replenishment study report The SEIAA,

*(Signature)*



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

Odisha may allow the quantity to be extracted limiting to replenished quantity only subject to result of subsequent replenishment studies

### Decision of Authority:

Authority observed that during preparation of mining plan it is mentioned that the mineable reserve of the proposed sand quarry was 49638 cum with depth of sand deposition was 1.5 meter and proposed for annual extraction-7500 cum. The PP has mentioned that the quarry is not operated yet. As per replenishment study report it is noticed that quantity of sand replenished in the safe workable area (1932.62 sqm) is **315 cum**. However, the volume of sand available after post-monsoon is around **3833.33 cum**.

After detailed deliberations, the Authority **decided to refer the** replenishment study report to ORSAC for comments on the authenticity of the procedure adopted for the study and its resultant findings.

### APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**



<b>AGENDA NO.112.22</b>	
Proposal No.	SIA/OR/MIN/407678/2022
Date of application	29.12.2022
File No.	407678/846-MINB2/12-2022
Project Type	New 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 Nimapadar Sand Bed over an area of 10.875 acres or 4.401 hectares bearing Khata no. 1472, Plot no. 744 in Village Nimapadar, Tahasil Jagannathprasad, District Ganjam, State Odisha
Name of the company/Organization	Sri Chitrasen Swain S/o-Subash Chandra Swain At/Po-Mentapur, BDpur, Ps-Jagannathprasad, Dist-Ganjam
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 mining of sand from of Nimapadar Sand Bed over an area of 10.875 acres or 4.401 hectares bearing Khata no. 1472, Plot no. 744 in Village Nimapadar, Tahasil Jagannathprasad, District Ganjam, State Odisha.
- (iii) The mining area is a part of Survey of India Toposheet No. E459(74A/9), bounded by Latitude: 19°52'55.46" N to 19°53'3.12" N and Longitude: 84°41'13.46" E to 84°41'29.60" E.
- (iv) The mining lease is an identified sairat source in the DSR. The Nimapadar Sand Bed sairat source will be leased out under the OMMC Rules, 2016 by Tahasildar, Jagannathprasad to the successful bidder (lessee) on the basis of public auction for a lease period of 5 years.
- (v) Documents submitted: -Form-1, Form-2, PFR, EMP, checklist, and approval letter, 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/- submitted through e-Challan no. 3380C8A094 dt. 03.12.2022
- (viii) Distance from nearest sanctuary/ESZ- Lakahri Valley WLS-58.00 km
- (ix) Whether the lease area coming in DLC report-N/A
- (x) Whether the lease area reflecting in DSR-Yes
- (xi) Method of mining-Manual
- (xii) River-Burha Nadi, depth of sand deposition-1.0 meter
- (xiii) Distance from nearest road bridge-0.80 km, village road -0.70 km
- (xiv) Whether it is part of cluster -No.
- (xv) Whether EC obtained earlier-Yes, and submitted EC compliance
- (xvi) Date of approval of mining plan- the Joint Director of Geology, South Zone, Berhampur on 15.11.2022.

*[Handwritten signature]*



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- (xvii) Production capacity per annum-3015 cum/annum (max.), total production in 5 years period-15075 cum, Geological reserve-25688 cum and Mineable reserve-20650 cum.
- (xviii) As per mining plan the approved depth for mining-**0.146 meter**.
- (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- No
- (xx) 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 13.01.2023 and the SEAC recommended the proposal for grant of EC.

### Decision of Authority:

After detailed deliberation, the Authority deferred the proposal for next meeting as the reply of EDS does not reflect on the Parivesh Portal.

### APPROVED BY

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.23	
Proposal No.	SIA/OR/IND2/416669/2023
Date of Application	03.02.2023
File No.	416669/21-IND2/02-2023
Project Type	ToR
Category	B1
Project/Activity including Schedule No.	4(b) ii – Coal tar processing units
Name of the Project	Post Facto Environmental Clearance for Existing Coal Tar Distillation and its By-product plant of capacity (91,300 TPA input & 84,400 TPA output) for M/s Shobha Chemical Industries Pvt. Ltd. located at Plot No.- 667 & 659, Village- Jammal, P.O: Godigaon, Tehsil- Kolabira, District- Jharsuguda
Name of the company/Organization	M/s. Shobha Chemical Industries Pvt Ltd.
Location of Project	Village- Jammal, P.O: Godigaon, Tehsil- Kolabira, District- Jharsuguda
Name of the Consultant	M/s Visiontek Consultancy Services Pvt. Ltd, Bhubaneswar

### **Proposal in brief :**

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

- i) This is a proposal of M/s. Shobha Chemical Industries Pvt Ltd for Terms of Reference (ToR) of Existing Coal Tar Distillation and its By-product plant of capacity (91,300 TPA input & 84,400 TPA output) located at Plot No.- 667 & 659, Village- Jammal, P.O - Godigaon, Tahasil- Kolabira, District- Jharsuguda filed by Sri Rakesh Porwal, Director.
- ii) M/s Shobha Chemical Industries Pvt. Ltd. has been operating a coal tar distillation unit since 2016. This existing unit has obtained CTE & CTO from OSPCB and is operating with an input capacity of 91,300 TPA & output 84,400 TPA for manufacturing Coal Tar Pitch and its by-products located at Village- Jammal, P.O - Godigaon, Tahasil- Kolabira, District - Jharsuguda, Odisha. As per Honorable Supreme Court interim order dated 24/11/2022, Civil appeal No(s): 3369/2020, the unit has been directed to make application under the EIA notification 2006 & its amendment for obtaining Environmental clearance under SEIAA vide proposal no. SIA/OR/IND2/416669/2023, dtd. 03.02.2023.
- iii) The unit has been established with **Consent to Establish (NOC)** vide letter no. 3044/III-CON (NOC) dtd. 24.08.2013 & current **Consent to Operate (CTO)** vide letter no. 161/Ind-V-Con-195 dtd. 02.02.2022 which is valid upto 31.03.2024.
- iv) **Location and connectivity:** The coal tar distillation unit is on Plot no. 667 and 659 of Khata no. 31/74, kizam – Karkhana, over an area 4.76 Acres (1.926 Ha.) in Village - Jammal, P.O - Godigaon, Tahasil - Kolabira, District - Jharsuguda, Odisha. The study area falls in the Survey of India Topo-sheet no. F45M1 and the geo coordinates are Latitude - 21°50' 8.65"N to 21°50'13.48"N and longitude 84° 7' 2.60"E to 84° 7' 12.60"E. Nearest NH-49 at 1.5km. The nearest railway station is Jharsuguda Railway Station at 7.5 Km from the lease area. Nearest Airport is Veer Surendra Sai Airport, Jharsuguda is at 11.4 km. Nearest water bodies are Malti Nala- 0.2 Km, SSE (Seasonal), Kharakhai Nala- 4.5 Km, W (Seasonal), Bheden River- 5.0 km, S (Perennial), Telen River- 5.1 Km, SE (Perennial). There are no National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, Ramsar site, Tiger/Elephant Reserves within 10 km of the mine lease area. An Elephant pathway is situated at Siriapali village (21°49'37.05"N, 84°



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5'47.88"E) which is 2.4 Km (SW). Nearest habitation are Jammal, Khunapali and Kelenda is at a distance 0.60km, 0.87km and 0.90km. Nearest town is Kolabira 6.83km. Nearest R.F is Siriyapali R.F - 2.1 km.

v) **Raw Materials requirement are** - Coal Tar, Creosote Oil and Crude Naphthalene of various grade (65000TPA), Solid pitch (various grade) (25000TPA) and Carbollic oil, drained naphthalene oil, phenol fraction, other carbollic oil etc. (1300TPA) procure from SAIL – Rourkela Steel Plant, Bhilai Steel Plant, Vishkhapatnam Steel Plant, Durgapur Steel Plant, TATA Kalinganagar, Jindal Steel Power Limited Angul & Jajpur.

vi) **Material Balance of the Process -**

Input Products	Specific Consumption T/T of Product	Input Quantity in TPA	Output Products	Specific Consumption T/T of Product	Output Quantity in TPA
Coal Tar, Creosote Oil and Crude Naphthalene	71.19	65,000	Coal Tar Pitch	26.29	24,000
Solid Pitch (various Grade)	27.38	25,000	Creosote Oil	26.29	24,000
Carbollic oil, drained naphthalene oil, phenol fraction, Other carbollic oil etc.	1.42	1,300	Melting Pitch	26.29	24,000
			Coal Tar Pitch (Various Grade)	10.95	10,000
			Naphthalene (Various Grade)	1.31	1,200
			Carbollic Product	1.31	1,200
			LOI, Moisture & Other Losses	7.56	6,900
<b>Total</b>		<b>91,300</b>			<b>91,300</b>

vii) **Manufacturing Process** - The process of production involves charging various grades of Coal tar in pre-determined ratio from storage/charging tank and melting tank into the distillation vessel and given heating charge through arrangement of submerged flue tube. After attaining certain temperature, moisture content in the Coal tar / various light aromatics and tar oil get evaporated and is condensed and collected through an arrangement of bunch type water cooled condenser. Extent of oil extracted depends on the softening point and various specification of pitch as desired by customer as final product.

viii) **Product Uses** - Naphthalene oils / Naphthalene lumps are to be used for manufacturing of pressed Naphthalene cake, Naphthalene Balls/Powder. Light Creosote Oil, Heavy Creosote Oil & Anthracene Oil are used for manufacturing of intermediates for Phenyl Industries and as wood preservative. Coal tar / Coal tar Pitch / Still bottom oil are used for manufacturing of Coal tar Paints and intermediates for carbon Industries.

ix) **Water requirement:** The total water used in the project is 10 KLD and the Source is Ground Water. Agreement for the same with Superintending Engineer, Burla Irrigation Division vide letter no. BID-DB-WT-22/No. 3497 (WE) dtd. 25.08.2022. Detailed water usage is mentioned in below table.

*[Signature]*

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S. No.	Description	Consumption in KLD (Fresh Make Up Water)	Remarks
1.	Sprinkling for dust suppression	2	--
2.	Public Drinking	1	--
3.	Condenser Cooling	3	Cooling Tower installed over 250 KL underground water storage tank.
4.	Domestic	2	Waste water inlet into soak pit & septic tank
5.	Green Belt	2	--
	<b>Total</b>	<b>10</b>	<b>--</b>

- x) **Waste Water Treatment:** Domestic used waste water is around 0.05 KLD which is discharged to Septic Tank & Soak Pit. 10 KLD STP will be constructed to treat sewage water. The sludge from STP will be used for green belt development. Further there is Effluent Treatment System (20 KL) for treatment of surface runoff -water during monsoon period. The unit has provided garland drains along the boundary wall followed by settling tank to avoid any discharge of wastewater to outside the factory premises.
- xi) **Rain water Harvesting system** - Total Rain water available is 11447.19 – 572.35 (about 5% loss from evaporation) = 10874.84 m<sup>3</sup>/ Year. (10875 m<sup>3</sup>/ year) which is use for ground water recharge.
- xii) **Power requirement:** Total power is 134 KVA on HT line and Source is TPWODL. An agreement copy of WESCO (formerly TPWODL) vide no. WESCO/Com/SBP/AG-2019-234(4) dtd. 20.04.2019. Diesel consumption for DG sets is approx. 1KL/Annum. Coal Tar by-product Heavy creosote oil (captive) used as fuel in distillation process.
- xiii) **Greenbelt:** Existing Greenbelt details are - Out of total land of 4.76 Acres, green belt is developed over an area of 1.18 Acres which is about 25% of total land, planted with 280 nos. of species and proposed on 0.392 Acre which is about 8.025% of total land, planted with 1310 nos. of species. Hence, total greenbelt is 33.025% of plot area i.e.1.572 Acres.
- xiv) The baseline data was collected from December 2022 to February 2023.
- xv) **Manpower:** Total people employed is 20nos. (Permanent staff- 10 & Contractual staff- 10).
- xvi) **Project cost:** The project cost is Rs. 6.753 Crores and proposed EMP Capital cost is Rs. 0.41 Crores and annual recurring cost is Rs. 0.053 Crores.
- xvii) The Environment consultant **M/s Visiontek Consultancy Services Pvt. Ltd, Bhubaneswar,** along with the proponent made a presentation on the proposal before the Committee on 20.02.2023.
- xviii) The representative of the project proponent requested to exempt Public Hearing for the grant of EC to match the time line as per the direction of Hon'ble Supreme Court of India with following justification;

Supreme Court Interim Order, dated 24.11.2022	For processing EC within 180 days (6 months) and to list the matter in First week of APRIL 2023 for further consideration.	<b>Duration for Obtaining EC – From Nov 2022 to May 2023 (6 months)</b>
Application for TOR	03.02.2023	

*Jan*



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Presentation for TOR approval before SEAC	20.02.2023	
Base Line Data Collection	Dec 2022-Feb 2023 (3months)	
Draft EIA Report Preparation	Mar 2023- Apr 2023 (2 Months)	
Grant of EC	May 2023 (1 month)	

- To abide by the Interim Order of Hon'ble Supreme Court of India, we need to complete EC process within 6 months i.e. by May 2023.
  - Public Hearing process normally takes about 3 months.
  - The plant is operating since 2016 with valid CTE & CTO granted by SPCB, Odisha. As per the direction of Hon'ble Supreme Court of India, application has been filed for regularization of plant to obtain EC.
  - There is no additional requirement of resources viz. land, water, power, raw materials, man power etc.
- xix) The SEAC opined that the unit is operating without Environmental Clearance and Hon'ble Supreme Court of India passed order to obtain EC. There is no specific direction in the order passed by the Hon'ble Supreme Court of India, New Delhi about exemption of public hearing for obtaining Environmental Clearance. **The order of Hon'ble Supreme Court of India, New Delhi is also silent about whether this case will be treated as a violation case. However, the SEIAA may consider to decide if this case will be treated as a violation case in absence of any specific order of Hon'ble Supreme Court of India.**
- xx) Any deficiencies/omission have been noticed in the above documents- The order of Hon'ble Supreme Court of India, New Delhi is also silent about whether this case will be treated as a violation case. The SEAC have opined that the SEIAA may consider to decide if this case will be treated as a violation case in absence of any specific order of Hon'ble Supreme Court of India.

**Whether SEAC recommended the proposal** – Yes, the SEAC prescribed the following specific ToRs in addition to standard ToRs as per Annexure – A for conducting detailed EIA study.

- i) The project proponent shall conduct public hearing for the project.
- ii) Detailed specification of ETP to be used including confirmation of chemical analysis of treated waste water from ETP and “zero discharge” SOP.
- iii) Detailed proposal for management of Hazardous waste generated.
- iv) Land schedule along with kissam plot wise in tabular form.
- v) Chemical Analysis of Waste water and ensure zero liquid discharge from the premises. Water balance with ZLD proposal to be submitted.
- vi) Mitigation measures to be undertaken to arrest pollutants going to air including composition / chemical analysis of process loss effluents and emissions to be found out and technology driven mitigation measures to be submitted.
- vii) Occupational health study in the area including adoption of ISO 14001 and OHSAS to be submitted.
- viii) Measures to be taken to control odour problem.
- ix) To submit STP and it's capacity including the water balance (both monsoon and non-monsoon) and disposal of excess treated waste water, quantity, mechanism and SOP.
- x) To indicate details of bore well, tube well and Pond/ or water bodies physically present within 2-5 kms of the proposed project and the habitation within 5 kms.

*[Signature]*



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- (xi) SOP for periodical testing of the water/ tube Wells, bore well and Ponds / water bodies w.r.t Cyanide, phenolic compounds (Phenol), ammonia and health hazardous substances Etc. w.r.t BIS for drinking water suitability.
- xii) To make provision of concrete Garland drain around the boundary of the project to collect surface runoff/ storm water/ or any mix of treated waste water from ETP, collection of the same in an impervious concrete Pond with matting to arrest any leached and recycling of the same in ETP.
- xiii) To have technological provision in ETP so that have treated liquid outlet discharge having Cyanide, Phenol or ammonia contain etc. and continuous chemical analysis of the same.
- xiv) To have provision of concrete Pit of appropriate dimension with matting to put ETP sludge and SOP for suitable disposal of the same after due chemical analysis.
- xv) To undertake traffic density study by domain expert at the intersection of the incoming vehicles/ outgoing vehicles of the proposed project with NH 200 which is located at about 200 mtr from the project side.
- xvi) To undertake socio- economic study of the locality through the domain expert.
- xvii) Sulphur content in coal tar and sulphur mass balance in the whole process.
- xviii) Detail report on phenol content, cyanide content and hydrocarbon content present in air, oil and water. Also mitigation measures to combat the pollutants with procedures to be adopted, frequency of treatment etc to be provided.
- xix) Details of Hydrocarbon loss during the manufacturing process.
- xx) Provision of solar power (with detail calculations of power consumption) in the plant area to supplement the power consumption.

**Decision of Authority:**

After detailed deliberation, the Authority decided that this case should be treated as a violation case as the Coal Tar Distillation plant was operated without EC and accordingly violation ToR be issued for EIA & EMP along with Public Hearing. The PP has to submit the detailed assessment of Ecological Damage, Remediation Plan and Natural and Community Resource Augmentation Plan during violation period which shall be incorporated in the EIA report.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

AGENDA NO.112.24	
Proposal No.	SLA/OR/CMIN/77309/2022
Date of Application	27.05.2022
File No.	77309/29-CMIN/05-2022
Project Type	ToR
Category	B1
Project/Activity including Schedule No.	2(a) Coal washeries
Name of the Project	Proposal for ToR for Additional 2.4 MTPA of Coal Washery unit in the existing Coal Crushing and Screening Plant of capacity 2.4 MTPA at Village - Remuan, Tehsil - Talcher, District - Angul, Odisha by M/s K R Enterprises.
Name of the company/Organization	M/s K R Enterprises
Location of Project	Village - Remuan, Tehsil - Talcher, District - Angul,
Name of the Consultant	M/s Visiontek Consultancy Services Pvt. Ltd, Bhubaneswar

### **Proposal in brief:**

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

- (i) This is a proposal of M/s K R Enterprises for consideration of "Terms of Reference (ToR)" for Additional 2.4 MTPA of Coal Washery unit in the existing Coal Crushing and Screening Plant of capacity 2.4 MTPA at Village - Remuan, Tehsil - Talcher, District - Angul, Odisha.
- (ii) **Location and Connectivity** - The project is of total area 11.938ha. and located at Village - Remuan, Tehsil - Talcher, Dist - Angul, Odisha. The Geographical co-ordinates of the project site is: Latitude - 20° 57' 25.542" N to 20° 57' 53.315" N & Longitude - 85° 13' 5.650" E to 85° 13' 19.605" E and finds place in Toposheet no - F45T1, F45T5, F45N4, F45N8. The nearest NH is NH 149 adjacent to the site. The nearest railway station is Talcher Railway Station (3.46 km, SW). The nearest airport is Bhubaneswar International Airport (99.62 km, SE) from project site. Nearest Habitation is Remuan (0.25 km, SW) and Talcher (0.76 km, S). Nearest Canal is Right Bank Canal (Adjacent to the Project Site) and nearest river is Brahmani River (1.54 km, E). Nearest Reserve forest is Gengutia RF (0.68 km, W). Elevation of the project site is 84 to 93 m above mean sea level. No forest Land is involved.
- (iii) The existing project was accorded 1<sup>st</sup> CTE from OSPCB vide letter no. 3058, Dated 25/08/2016. **Current CTO from OSPCB vide Ref. No. 804/MB/ROSPCB/AGL/17/2013-14, dated 30/03/2020 is valid for the period from 01.04.2020 to 31.03.2025 by the State Pollution Control Board**
- (iv) Details of Existing Production Capacity

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Name of the Units	Production Capacity	CTE from OSPCB	CTO from OSPCB & Validity	Operational Unit as per valid CTO
Coal Grinding & Screening	2,00,000 MT/month	vide letter no. 3058, Dated 25/08/2016	vide Ref. No. 804/MB/ROSPCB/AGL/17/2013-14, dated 30/03/2020	2,00,000 MT/month

(v) The unit configuration and capacity of Expansion project is given below:

Sl. No	Plant Facilities	Plant Existing Configuration	Proposed Configuration	Total Capacity (TPA)
<b>Crushing &amp; Screening Plant</b>				
1	Crushing & Screening Plant	2.4 MTPA	-	2.4 MTPA
<b>Coal Washery</b>				
2	Coal Washery	-	2.4 MTPA (throughput)	2.4 MTPA (throughput)

(vi) The details of the raw material requirement for the Expansion project along with its source and mode of transportation is given as below:

Raw Material Required	Quantity in Tons per Annum	Source	Distance from site (Kms)	Mode of Transportation
ROM Coal	2,400,000 TPA	MCL	10 km	Road

- (vii) **Water Requirement** - The total water required is 430 KLD (make-up), Existing -56 KLD & **Proposed- 374 KLD**, which will be obtained from **RWH- 80 KLD & remaining water 350 KLD from Surface Water (Brahmani River, Permission for the same will be obtained)**. Waste water generated is 9KLD which will be treated in STP of capacity 15KLD and the treated water will be used in greenbelt.
- (viii) **Power Requirement** - The total power requirement for plant is 0.70 MW per hour. Existing power requirement is 0.3 MW. The remaining power requirement for the project is estimated as 0.4 MW, which will be obtained from TPCODL.
- (ix) **Green Belt** - The total green belt area is **3.971 Ha. (33.26% of total plot area)**.
- (x) **Solid Waste Generation** - The total solid waste generated from the project is 14270 TPA which will be dewatered and stored in slime/tailing storage area & the collected water will be recycled in process. **The tailings will be disposed to construction contractors for road & construction filings.**
- (xi) **Employment Potential:** The project will generate direct to the tune of about 250 persons as well as indirect employment opportunities for the nearby villages.
- (xii) **Project Cost** - The capital cost of the project is Rs. 16.68 Crores rupees (Existing Rs. 4.54 Crores & Proposed Rs. 12.14 Crores) and capital cost for Environmental Protection Measures is proposed as Rs. 1.334 Crores (Existing Rs. 0.125 Crores & Proposed Rs. 1.209 Crores). Employment generation from the expansion is 362 (Existing 47, Proposed 65 & Indirect 250).
- (xiii) There is no court case pending or violation under EIA notification 2006, to the project or related activity.
- (xiv) The project proponent along with the consultant M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar made a detailed presentation on the proposal on 08.07.2022.
- (xv) The site visit was done by the Sub-Committee of SEAC on 15.02.2023.



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

1. Following are the observations of the sub-committee and proponent needs to submit relevant documents as below:
  - a) The plant is under shutdown and even the crushing and grinding unit is also shutdown. The cause was due to non-availability of order as informed by the proponent.
  - b) It was found that the coal washing system has been installed and about 80-90% of the plant installation work is done. It's a new unit and there is still some work left to complete the unit. There is no operation in this washing unit.
  - c) They showed us a valid Consent to operation order from SPCB, for the crushing and grinding unit. The proponent was asked to submit last 3 years production report of this unit during application for EC.
  - d) Proponent was informed to conduct a traffic study while submitting for EC.
  - e) Installation of dust control systems like- Bag filters and sludge belt filter to separate fines were installed. Slimes and fines are thickened and used. The plant is based on ZLD concept with no solid wastes discharged.
  - f) A settling pond is found to be there to take care of any spillage or emergency operation for further treatment and use.
  - g) RWH units are installed and dust sprinklers are used as and when required.
  - h) A stock pile of coal was available in the plant premises.
  - i) Adequate greenery and green belt were observed.
- (xvi) The SEAC observed that the proponent has already constructed 2.4 MTPA throughput Coal washery (almost **90% done as on 05.04.2016**) without obtaining Environmental Clearance as per EIA Notification 14<sup>th</sup> Sept. 2006 and amendment thereafter. The SEAC, after detailed deliberations on the proposal in terms of the provisions of the MoEF&CC, Govt. of India Notification dated 14<sup>th</sup> March, 2017, confirmed the case to be of violation of the EIA Notification, 2006 and recommended for issuing Standard Term of Reference along with the following specific Term of Reference for undertaking EIA and preparation of Environmental Management Plan (EMP):
  - (i) The State Government to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no Consent to Operate to be issued till the project is granted Environmental Clearance.
  - (ii) The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of Environmental Clearance. The quantum shall be recommended by the SEAC and finalized by the regulatory authority i.e. SEIAA, Odisha. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority i.e. SEIAA, Odisha.
  - (iii) Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
  - (iv) Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.

*[Signature]*



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

- (v) The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultants.
- (vi) Public hearing shall be conducted for the proposal as per procedure laid down in EIA Notification, 2006 and amendment thereafter.
- (xvii) Any deficiencies/omission have been noticed in the above documents- Land conversion is under sub- judice as submitted to SEAC in ADS.

**Whether SEAC recommended the proposal** – Yes, SEAC have recommended for issuing Standard Term of Reference as per Annexure – G along with the following specific ToR for undertaking EIA and preparation of Environmental Management Plan (EMP) under violation case as mentioned in Sl. No.(xvii).

### Decision of Authority:

After details deliberation, the Authority decided that this case should be treated a violation case as the Coal Washery unit was already constructed 90% of work without EC and accordingly violation ToR be issued for EIA & EMP along with Public Hearing. The PP has to submit the detailed assessment of Ecological Damage, Remediation Plan and Natural and Community Resource Augmentation Plan during violation period which shall be incorporated in the EIA report.

### **APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

### AGENDA NO.112.25

Proposal No.	SIA/OR/MIN/294034/2022
Date of application	03.03.2023
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 Gandhargala Sand Quarry over an area of 9.00 Acres or 3.642 Hectares in village Gandhargala under Titlagarh tahasil of Balangir district.
Name of the company/Organization	Sri Pravat Kumar Routray C/o-Sri Kshetramohan Routray, At/Po-Bhiranga, Ps-Erasama, Dist-Jagtsinghpur(Power of Attorney Holder for Raj Laxmi Construction Ltd. H.O., Jagatpur, Cuttack)
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 SEIAA, are given as under.
- (ii) This is a proposal Transfer of EC of Gandhargala Sand Quarry over an area of 9.00 Acres or 3.642 Hectares in village Gandhargala under Titlagarh tahasil of Balangir district.
- (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. 337B839724 dated 15.11.2022
- (iv) The EC of Gandhargala Sand Quarry over an area of 9.00 Acres or 3.642 Hectares in village Gandhargala under Titlagarh tahasil of Balangir district was in favour of Tahasildar, Titlagarh vide SEIAA letter no./Identification No. 1049/SEIAA dated 26.03.2021.
- (v) Present status of quarry- non-Working.
- (vi) Whether submitted KML file-Yes
- (vii) The project proponent applied proposal for transfer of EC from the name Tahasildar, Titlagarh to Sri Pravat Kumar Routray., (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 3216 dated 11.11.2022.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

#### Decision Of Authority:

**The transfer of EC is allowed** subject to submission of full compliance report of the stipulated conditions of EC issued earlier with the following additional conditions within 6(six) months:

- a. **Boundary Demarcation:** - The boundary of the lease area shall be demarcated on ground at the project cost, by erecting 1.20 meter (4 feet approx.) high reinforced concrete pillars above ground, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates by any empanelled agency of ORSAC.
- b. **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




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the respective District Environment Society for raising 400 plants of native species within 2 years in a suitable location adjoining to quarry.

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

**APPROVED BY**



Member Secretary, SEIAA



Member, SEIAA



Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

### AGENDA NO.112.26

Proposal No.	SIA/OR/MIN/298362/2022
Date of application	06.03.2023
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 Sarasmal Siletkani Sand Quarry over an area of 12.35Acres or 5.00Hectares in village Sarasmal Siletkani under Deogaon tahasil of Balangir district.
Name of the company/Organization	Sri Rakesh Nanda At- Sarasmal Dist- Balangir (Odisha) Pin-767029
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 SEIAA, are given as under.
- (ii) This is a proposal Transfer of EC of Sarasmal Siletkani Sand Quarry over an area of 12.35Acres or 5.00Hectares in village Sarasmal Siletkani under Deogaon tahasil of Balangir district.
- (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. 359F54DB3C dated 06.03.2023
- (iv) The EC of Sarasmal Siletkani Sand Quarry over an area of 12.35Acres or 5.00Hectares in village Sarasmal Siletkani under Deogaon tahasil of Balangir district was in favour of Tahasildar, Deogaon vide SEIAA letter no./Identification No. EC22B001OR129267 dated 08.03.2022.
- (v) Present status of quarry- non-Working.
- (vi) Whether submitted KML file-Yes
- (vii) The project proponent applied proposal for transfer of EC from the name Tahasildar, Deogaon to Sri Rakesh Nanda., (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 1407 dated 06.08.2022.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

#### Decision Of Authority:

**The transfer of EC is allowed** subject to submission of full compliance report of the stipulated conditions of EC issued earlier with the following additional conditions within 6(six) months:

- a. **Boundary Demarcation:** - The boundary of the lease area shall be demarcated on ground at the project cost, by erecting 1.20 meter (4 feet approx.) high reinforced concrete pillars above ground, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates by any empanelled agency of ORSAC.
- b. **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.





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

*[Handwritten mark]*

**APPROVED BY**

*[Signature]*  
Member Secretary, SEIAA

*[Signature]*  
Member, SEIAA

*[Signature]*  
Chairman, SEIAA



## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

### AGENDA NO.112.27

Proposal No.	SIA/OR/MIN/294394/2023
Date of application	27.03.2023
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 Salemudga Stone Quarry-A over an area of 4.00 Acres or 1.618 Hectares in village Salemudga under Bangomunda tahasil of Balangir district.
Name of the company/Organization	Sri Koutuk Sahu, S/o-Hema Sahu, At-Dumuria, Po-Kegaon, Dist-Kalahandi
Location of Project	Odisha

#### Proposal in brief:

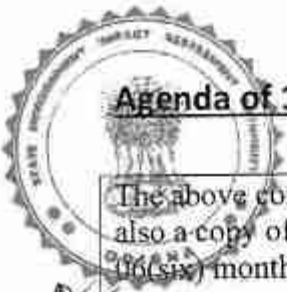
- (i) The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEIAA, are given as under.
- (ii) This is a proposal Transfer of EC of Salemudga Stone Quarry-A over an area of 4.00 Acres or 1.618 Hectares in village Salemudga under Bangomunda tahasil of Balangir district.
- (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. 337C006C5D dated 23.11.2022
- (iv) The EC of Salemudga Stone Quarry-A over an area of 4.00 Acres or 1.618 Hectares in village Salemudga under Bangomunda tahasil of Balangir district was in favour of Tahasildar, Bangomunda vide SEIAA letter no./Identification No. 464/SEIAA dated 08.02.2021.
- (v) Present status of quarry- non-Working.
- (vi) Whether submitted KML file-Yes
- (vii) The project proponent applied proposal for transfer of EC from the name Tahasildar, Bangomunda to Sri Koutuk Sahu., (highest bidder/lessee) with attaching Tahasildar forwarding letter vide letter no. 2187 dated 21.11.2022.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

#### Decision Of Authority:

**The transfer of EC is allowed** subject to submission of full compliance report of the stipulated conditions of EC issued earlier with the following additional conditions within 6(six) months:

- a. **Boundary Demarcation:** - The boundary of the lease area shall be demarcated on ground at the project cost, by erecting 1.20 meter (4 feet approx.) high reinforced concrete pillars above ground, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates by any empanelled agency of ORSAC.
- b. **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.



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

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member SEIAA

  
Chairman, SEIAA



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

AGENDA NO.112.28	
Proposal No.	SIA/OR/MIN/298875/2023
Date of application	22.03.2023
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 Panchukote-A Boulder Quarry over an area of 1.210 Ac or 0.490 Hectares at village-Panchukote, Tahasil-Bolagarh, Dist-Khordha, Odisha.
Name of the company/Organization	Sri Ramakanta Pattanaik S/o-Late Sri Ramahari Subudhi At/Po/Ps/Tahasil-Bolagarh Dist-Khordha, Pin-752066
Location of Project	Odisha

**Proposal in brief:**

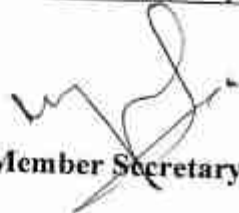
- (i) The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEIAA, are given as under.
- (ii) This is a proposal Transfer of EC of Panchukote-A Boulder Quarry over an area of 1.210 Ac or 0.490 Hectares at village-Panchukote, Tahasil-Bolagarh, Dist-Khordha, Odisha.
- (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. 337C006C5D dated 23.11.2022
- (iv) The EC of Panchukote-A Boulder Quarry over an area of 1.210 Ac or 0.490 Hectares at village-Panchukote, Tahasil-Bolagarh, Dist-Khordha, Odisha was in favour of Sri Ramahari Subudhi vide SEIAA letter no./Identification No. 7807/SEIAA dated 03.02.2020.
- (v) Present status of quarry- working-Working.
- (vi) Whether submitted KML file-Yes
- (vii) Due to death of the Sri Ramahari Subudhi(earlier Lessee/ father of present lessee) his son Sri Ramakanta Pattanaik has applied proposal for Transfer of EC in his favour as a legal heir.
- (viii) The project proponent applied proposal for transfer of EC from the name Sri Ramahari Subudhi to Sri Ramakanta Pattanaik, (Legal heir of Srti Ramahari Subudhi) with attaching Tahasildar forwarding letter vide letter no. 1603 dated 04.06.2022.
- (ix) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

**Decision Of Authority:**

The Authority observed that the PP has not yet raised the green belt as per stipulation of the original EC dated 7807/SEIAA dated 03.02.2020. After detailed observation, the Authority allowed the transfer of EC subject to conditions that the PP is required to deposit of Rs. 50,000/- with District Environmental Society (DES) for Plantation within 3 months from date of issues of transfer of EC, falling which the EC stands automatically revoked.

*SK*

  
Member Secretary, SEIAA

**APPROVED BY**  
  
Member SEIAA

  
Chairman, SEIAA

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**



**AGENDA NO.112.29**

Proposal No.	SIA/OR/MIN/295991/2023
Date of application	24.02.2023
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 Kutunia Stone Quarry over an areav of 4.04 acres or 1.634 ha at village-Kutunia, tahasil-Rajgangpur, Dist-Sundargarh.
Name of the company/Organization	Sri Rajesh Agrawal S/o- late Ram Gopal Agrawal At-Azad Road, Rajgangpur Dist-Sundargarh
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 SEIAA, are given as under.
- (ii) This is a proposal Transfer of EC of Kutunia Stone Quarry over an areav of 4.04 acres or 1.634 ha at village-Kutunia, tahasil-Rajgangpur, Dist-Sundargarh..
- (iii) 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. 3382306B7A dated 227.12.2022
- (iv) The EC of Kutunia Stone Quarry over an areav of 4.04 acres or 1.634 ha at village-Kutunia, tahasil-Rajgangpur, Dist-Sundargarh was in favour of Tahasildar Rajgangpur vide SEIAA letter no./Identification No. 2080/SEIAA dated 09.08.2021.
- (v) Present status of quarry- non-Working.
- (vi) Whether submitted KML file-Yes
- (vii) The project proponent applied proposal for transfer of EC from the name Tahasildar Rajgangpur to Sri Rajesh Agrawal, (Lessee/successful bidder) with attaching Tahasildar forwarding letter vide letter no. 5396 dated 24.11.2022.
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

Whether SEAC recommended the proposal – N/A

**Decision Of Authority:**

**The transfer of EC is allowed** subject to submission of full compliance report of the stipulated conditions of EC issued earlier with the following additional conditions within 6(six) months:

- a. **Boundary Demarcation:** - The boundary of the lease area shall be demarcated on ground at the project cost, by erecting 1.20 meter (4 feet approx.) high reinforced concrete pillars above ground, each inscribed with its serial number, distance from pillar to pillar and GPS co-ordinates by any empanelled agency of ORSAC.
- b. **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.

*(Signature)*



**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

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

**APPROVED BY**

**Member Secretary, SEIAA**

**Member, SEIAA**

**Chairman, SEIAA**

**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**



AGENDA NO.112.30	
Proposal No.	SIA/OR/MIN/410834/2022
Date of application	10.01.2023
File No.	410834/779-MINB1/12-2022
Project Type	New 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 Gandhargala Decorative Stone Quarry Lease Area Over 32.60 Acres or 13.193 Hectares Khata No: 54, Plot No: 1/P, 298/P, 299/P In Village Gandhargala, Ps-Titlagarh, District Balangir, Odisha- <b>Violation case</b>
Name of the company/Organization	MS RISHABH MINING PVT LTD
Location of Project	Odisha
ToR Date	N/A
Name of the Consultant	N/A

**Proposal in brief:**

1. This proposal is for environmental clearance of M/s Rishabh Mining Pvt. Ltd. for Gandhargala Decorative stone mines over an area of 32.60 acres or 13.193 Ha. at Village - Gandhargala, Tahasil - Titlagarh, Dist -Balangir, Odisha of Sri Sumat Chand Jain.
2. This proposal falls under Category "B1", 1(a) - Mining of Minerals as per the EIA notification 2006 and its subsequent amendments.
3. **Status of Lease:** Gandhargala Decorative Stone Quarry over 32.60 acres or 13.193 hectares is located at Khata no: 54, Plot no: 1/P, 298/P, 299/P in village Gandhargala, P.S. Titlagarh, District Balangir, Odisha. The lease was originally executed on Dtd.16.12.1999 for a period of 10 years in favour of M/s Rishabh Mining Private Limited up to 15.12.2009 and presently is under the process of renewal. The lease is under subsistence vide letter no. M XIV (i) – 20/2009 5132 Dated 13.07.2021 issued by the Directorate of Mining Odisha, Bhubaneswar is attached for reference. As per Odisha Minor Mineral Concession Rule, 2016 the validity of lease is deemed to be extended up to Dtd.15.12.2029.
4. **Violation to EIA notification, 2006:** Gandhargala Decorative stone Mines was in operation from 2010 to 2014 without obtaining prior Environment Clearance from SEIAA, Odisha, as per EIA Notification 2006, thereby attracting the Violation to Environment Protection Act 1986. The matter was deliberated by SEAC in terms of provisions of the MoEF and CC, Govt. of India Notification dated 14th March 2017 and amendments thereto and confirmed the case to a violation of EIA Notification 2006. Based on the Assessment carried out by Hon'ble State Expert Appraisal Committee,
5. The EIA/EMP report is prepared in compliance with the approved Violation ToR issued by SEIAA, Odisha as per recommendation of SEAC vide letter no. 3994/ SEIAA dated 07.02.2022.
6. Based on the violation committed by the project proponent a damage assessment report and community resource augmentation plan has been prepared. Budgetary allocation for violation activity including the penalty amount is Rs. 30,50,557.00 (i.e. Budget under Remediation plan based on the damage assessment due to violation – Rs. 11,55,000+ Natural Resource Augmentation Plan – Rs. 14,80,000+ Penalty due to violation – Rs.4,15,557.00)
7. Further, the EMP cost proposed for the project will be 21.0 Lakhs as capital investment and 6.0 Lakhs/ Annum as recurring cost.
8. **Mining plan approval:** Approval of mining plan and PMCP in respect to Gandhargala, Decorative stone mine over 32.60 acres or 13.193 hectares in village Gandhargala, under Titlagarh Tahasil of

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## Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023

Balangir district of Rishabh Mining Private Limited for the period of 5 year has been approved vide letter no. 6244/DM, dated 18.08.2021.

Another mine of Midley Minerals over an area of 29.77 Ha located within 500m of project site. (EC granted vide letter no. SEIAA/2128 dated 27.10.2016). Hence the mines has not taken into cluster consideration. Further the quarry lease under consideration is granted before 9th Sept. 2013 before the applicability of cluster condition as per MoEF& CC notification S.O. 2269(E) dated 01.07.2016.

10. There is no forest land within the mine area as certified by DFO, Balangir Forest Division.
11. **Public hearing details:** The Public Hearing for Gandhargala Decorative Stone Mine over an area of 13.193 Ha. was conducted on 14.09.2022 at 10.00 A.M Gandhargala village of Balangir District. Attended by: 60 persons; Issues raised by 8 persons. Public Hearing Issues Are: Protection of natural environment, Pollution control, Protection of grazing land, and agricultural land, protection of existing plantation. Based on the public hearing a time bound action plan for complying the public demand has been prepared. A total cost of 14.80 Lakhs of rupees has been allocated for peripheral developmental activities by the project proponent.
12. **Location and connectivity:** Mining lease over 32.60 acres or 13.193 hectares for decorative stone/Granite is located in village Gandhargala, PS Titlagarh, district Balangir, Odisha with Khata no: 54, Plot no: 1/P, 298/P, 299/P. The leasehold area features in Survey of India, toposheet No. 64P/4 and bounded by the latitudes of 20°13'53.5" & 20°14'13.7" N and longitudes of 83°02'28.4" & 83°02'51.4"E. Area of 13.193 hectares Government owned under the revenue head of "Abad Ajogya Anabadi The entire area of 13.193 hectares is a barren hilly terrain. Highest and lowest altitudes are at 285m (highest) and 200m (lowest) above mean sea level. The nearest railway line is Titlagarh(10.87kms) while the nearest National Highway is NH -201(18kms) and the nearest State Highway is SH 16 (9kms). Nearest major habitation - Gandhargala at a distance of 2 Km.
13. The area is devoid of any stream. The drainage pattern of the area is dendrite. As the region shows an undulated hilly topography, there is neither any seasonal nor any perennial nalla flowing within the applied mining lease area.
14. **Reserves:** The geological and mineable reserve of Gandhargala Decorative stone Mines over an area of 13.193 Ha is 667227cu.m and 442008cu.m respectively.
15. **Mining method:** There will be excavation of decorative stone from the lease area through done by opencast and semi mechanized method. The project is proposed for Maximum production of decorative stone of 6006m<sup>3</sup>/annum when the mine is fully developed. Total excavation will be 20020 m<sup>3</sup>. Height and width of the benches will be kept at 6m each and overall slope angle will be 45° with the horizontal.

Year	Total Excavation (A)	Volume of Waste (70% of A)	Production of Decorative stone		
			Volume of presently non-saleable stone (5% of A)	Volume of usable / saleable decorative Stone (25% of A)	Total
	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )
1 <sup>st</sup> Year	20,020	14,014	1,001	5,005	6,006
2 <sup>nd</sup> Year	20,020	14,014	1,001	5,005	6,006
3 <sup>rd</sup> Year	20,020	14,014	1,001	5,005	6,006
4 <sup>th</sup> Year	20,020	14,014	1,001	5,005	6,006

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**Agenda of 112<sup>th</sup> Meeting of SEIAA, Odisha Held on 27.03.2023 & 29.03.2023**

5 <sup>th</sup> Year	20,020	14,014	1,001	5,005	6,006
<b>Total</b>	<b>1,00,100</b>	<b>70,070</b>	<b>5,005</b>	<b>25,025</b>	<b>30,030</b>

16. **Land use:** The land use plan is as per the following table.

Sl. No.	Type of land use	At present (ha)	At the end of plan period (ha)	At the end of Conceptual period (ha)	
1	Area under excavation	0.490	1.247	2.752	
2	Waste Dump	1.289	1.712	2.300	
3	Mineral storage	Usable/saleable	0.500	0.500	0.500
		Presently-non saleable	---	0.080	0.080
4	Road	0.836	1.072	1.072	
5	Infrastructure	0.005	0.055	0.055	
---	Sub-total	3.120	4.666	6.759	
6	Safety zone under plantation	---	0.400	1.208	
7	Area remains as such	10.073	8.127	5.226	
---	Sub-total	10.073	8.527	6.434	
<b>Total</b>	---	<b>13.193</b>	<b>13.193</b>	<b>13.193</b>	

17. **Water requirement:** Total water requirement for the project will be 3.5KLD out of which 1KLD will be required for drinking and domestic purpose and 1KLD for dust suppression and 1.5KLD for plantation purpose. Source of water will be Tanker and Rain water harvesting.
18. **Power requirement:** No electricity connection within ML area. However solar lights will be employed for day to day living purposes. Diesel requirement will be 1000 litres / month.
19. **Baseline study** was conducted during December 2021 – February 2022. Following results were obtained:
20. **Manpower:** The mining activity will generate employment for 40nos. of administrative staffs 04 nos, skilled worker 13 nos, and Semi-skilled 5 nos Employees.
21. **Solid waste management:** During the proposed plan period a total of 7329.00 m<sup>2</sup> of waste will generate due to course of mining. However about 40% of the generated waste will be utilized for maintenance and construction of the hual road, approach and existing roads in the surrounding area periodically.
22. **Greenbelt:** The program of afforestation is to plant 1200 saplings in the safety zone over an area of 4800sq.m. during the five-year plan period. Local species like Mango, Neem, Mahaneem, Chakunda, Gambhari & other related are proposed to be planted with 10m spacing between two consecutive saplings. Initially the plantation has been taken up in the safety zone. There was proposal to plant 500 numbers saplings over an area of 3250 m<sup>2</sup> Ha in the safety zone during the 1<sup>st</sup> 2 year of plan period. Spacing of the saplings was proposed to be kept at 2.5m.
23. **Project cost:** The overall estimated project cost is INR 400 lakhs. The capital cost for EMP is proposed as 21.0 Lakhs and recurring cost is proposed as 6.0 Lakhs.
24. **Environment Consultancy:** The proponent along with the consultant M/s **Kalyani Laboratories Pvt. Ltd., Bhubaneswar**, made a detailed presentation before the SEAC.
25. **The SEAC observed the following:**
- a) The proposal was considered by the State Level Expert Appraisal Committee (SEAC), Odisha in its



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meeting held on 22.11.2021 for appraisal of the proposal for ToR in pursuance of the MoEF&CC, Govt. of India Notification dated 14<sup>th</sup> March, 2017. The SEAC, after deliberations on the proposal in terms of the provisions of the Notification dated 14<sup>th</sup> March, 2017, confirmed the case to be of violation of the EIA Notification, 2006 and recommended for the following:

- (i) The State Government to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no Consent to Operate to be issued till the project is granted Environmental Clearance.
  - (ii) The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of Environmental Clearance. The quantum is recommended by the SEAC based on EIA report and finalized by the regulatory authority i.e. SEIAA, Odisha. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority i.e. SEIAA, Odisha.
  - (iii) Public hearing has already been conducted for the proposal on 14.09.2022, a copy of which is also furnished with EIA/EMP.
- b) EIA/EMP study report has been prepared by a NABET Accredited / NABL Accredited Consultant namely **M/s Kalyani Laboratories Pvt. Ltd. Bhubaneswar.**
  - c) Detailed assessment of Ecological Damage, Remediation Plan and Natural and Community Resource Augmentation Plan has been incorporated in the EIA report.
  - d) An amount of ` 30, 50, 557.00/- (Rupees Forty three lakh only) has been estimated in the EIA / EMP report towards the cost of assessment of Environmental / Ecological damage due to violation as well as Natural and Community Resource Augmentation Plan (i.e. Budget under Remediation plan based on the damage assessment due to violation – Rs. 11,55,000+ Natural Resource Augmentation Plan – Rs. 14,80,000+ Penalty due to violation – Rs.4,15,557.00)
  - e) There is no specific guideline issued by the MoEF&CC, Govt. of India for assessment of Environmental and Ecological Damage as well as estimation of cost for remediation plan as well as Natural and Community Resource Augmentation Plan.
  - f) In the absence of any guidelines, the cost as suggested by the proponent in the EIA report above to be taken into account for remediation plan as well as Natural and Community Resource Augmentation Plan. However, the proponent has to abide by the guidelines if issued by the MoEF&CC, Govt. of India in future and accordingly the proponent has to comply. To this effect, they have to submit an undertaking in form of a legal affidavit.
  - g) No record is available in the file about initiation of legal action against the project proponent by the State Govt./SPCB under the provisions of section 19 of the Environment (Protection) Act, 1986 for violation of the EIA Notification, 2006. To this effect, they have to submit a legal affidavit that no legal action is either initiated or pending against them.
26. After detailed discussion, the SEAC recommended for grant of Environmental Clearance for Gandhargala Decorative stone mines over an area of 32.60 acres or 13.193 Ha. at Village - Gandhargala, Tahasil - Titlagarh, Dist -Bolangir, Odisha with the following specific conditions in terms of the provisions of the MoEF&CC, Govt. of India notification dated 14<sup>th</sup> March, 2017 and SoPs for violation cases issued by the MoEF&CC, Govt. of India in addition to the conditions stipulated as per **Annexure – D. However, the Environmental Clearance shall be issued by the SEIAA after receipt of relevant bank guarantee as stated above.**
- (i) The SEAC recommended for an amount of Rs. 30, 50, 557.00/- (Rupees Forty three lakh only) towards Remediation plan and Natural and Community Resource Augmentation plan as the proponent has gone for production without prior Environmental Clearance under EIA Notification, 2006.
  - (ii) The project proponent shall be required to submit a bank guarantee of an amount of Rs. 30, 50, 557.00/- (Rupees Forty three lakh only) towards Remediation plan and Natural and

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Community Resource Augmentation plan with the State Pollution Control Board, Odisha prior to the grant of Environmental Clearance.

- (iii) The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC, Odisha and approval of the regulatory authority (i.e. SEIAA, Odisha).
- (iv) The SEIAA, Odisha may consider to request to the Govt. in F&E Deptt., Govt. of Odisha to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986 for violation of the EIA Notification, 2006. Environmental Clearance is to be issued after initiation of legal action against the project proponent.
- (v) The proponent has to abide by the SoPs for violation cases issued by the MoEF&CC, Govt. of India.
- (vi) Following specific conditions to be stipulated in Environmental Clearance:
- (a) Haulage road shall be developed and maintained perennially and perpetually by the proponent in consultation with the concerned authority of the Govt.
- (b) CER related issues as per MoM of public hearing held on 14.09.2022 may be prescribed as special condition in EC.
- (c) The project proponent shall maintain periodic health check-up records of their employees and ensure use of face mask by workers in crushing and handling sections of the decorative stone quarry for ensuring that working personnel are not affected by silicosis.

The proposal was placed in the 111<sup>th</sup> meeting of SEIAA and was decided as follows:-

The Authority observed that the remedial plan prepared by the PP/Consultant is for an estimated budget of Rs. 7.4 Lakh (in total). However, the SEAC has recommended the budget of Rs. 11.55 Lakh towards remediation plan based on the damage assessment due to violation as quarry operated from period 2010 to 2014 without obtaining prior Environment Clearance from SEIAA, Odisha, as per EIA Notification 2006 and amended thereto. The Authority decided that the PP should revised the remediation plan with budget allocation of Rs.11.55 Lakh. After revision of the remedial plan, the PP shall submit the bank guarantee of **Rs.22.20 Lakh** for remedial and community augmentation plan and **Rs.88,310/-** for penalty for violation due to operation of quarry without EC and the same amount will be deposited to the SPCB, Odisha.


After detailed deliberation, The Authority decided to issued ADS to the PP for submission of bank guarantee for remedial and community augmentation plan and penalty amount deposited to the SPCB, Odisha, after which the EC proposal will be considered.

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


**Whether SEAC recommended the proposal** – The proposal was placed in the SEAC meeting held on 14.02.2023 and the SEAC recommended the proposal for grant of EC with above additional conditions:


**Decision of Authority:**

The Authority observed that the project cost mentioned in the final EIA & EMP report is **Rs. 4,00,00,000/- (Four Crore)** whereas, the project cost certified by Chartered Accountant is **Rs. 1,61,02,153/-**. The PP should clarify the above discrepancy.

  
Member Secretary, SEIAA

APPROVED BY

  
Member, SEIAA

  
Chairman, SEIAA



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### Agenda Note for 112<sup>th</sup> SEIAA meeting on Hon'ble High Court matter of W.P.(C) no. 33847/2021 filed by Smt. Laxmishar Prusty Vrs. SEIAA, Odisha

The matter was on the basis that the quantum of sand fixed in the environmental clearance (EC) was issued by SEIAA, Odisha in favour of Tahasildar, Kantapada, Cuttack for mining river sand bed of Simalada sand Bed over a lease area 4.93 Ha/12.20 acres at village-Simalada, Tahasil-Kantapada, Dist-Cuttack. During issue of EC letter vide letter no. 2020/SEIAA dated 05/08,2021 there is an EC condition that the maximum production allowed 25,000 cum for 1<sup>st</sup> year and after submission of replenishment study report the pending carrying out of the sand for next year will be considered. The 25,000 cum of sand in 1<sup>st</sup> years has been fixed on the basis of annual production mentioned in the mining. The EC was issued in favour of Tahasildar, Kantapada but the highest bidder of Simalda Sand Bed sairat sources Smt. Laxmipriya Prusty has submitted application on dated 23.09.2021 with request for reduction production quantity of sand in EC letter was issued by SEIAA, Odisha on dated 05.08.2021 from 25000 cum to 10000 cum with giving example that two EC was issued for Trithapada Sand Bed-1 and Trithapada Sand Bed-2 which are located near to the Simalada sand bed with reduction of 50% quantity of mineable reserve as mentioned in the mining plan. After listening the matter, the authority returns the letter and opinion that the matter may be considered after receiving any application from concerned Tahasildar as EC was issued in favour of Tahasildar, Kantapada only not that you. Then the petitioner Smt. Laxmipriya Prusty has filled a case before Hon'ble High Court, Cuttack vide case no. W.P. (33847/2021) and the order came on dated 08.11.2021 with direction that the Petitioner's representation dated 23.09.2021 be considered by SEIAA, Odisha and after issuing notice to the Petitioner and giving her an opportunity of being heard, the same will be disposed of by the SEIAA by a reasoned order not later than 13.12.2021. The decision thereof be communicated to the Petitioner not later than 20.12.2021. The matter was placed in the SEIAA, Odisha meeting held on 09.12.2021 and the petitioner has appeared before SEIAA through her authorized representative Mr. Ameras Kanungo & Mr. Sandip Rajguru. In the meeting the Authority passed a order with direction that the Environmental Scientist and the Environmental Engineer of SEIAA may jointly inspect the impugned area and the two other areas cited in the petition, accompanied by Tahasildar or concerned officers deputed by him to identify the sites; and submit their inspection report on the actual depth of sand deposition at each of the three sites. As per the direction of Authority of Authority myself Pradeept Kumar Nayak, Environmental scientist and Mis Deeptimayec Nayak, Environmental engineer visited the site along with Tahasildar, Kanmtapada and Petitioner and submitted inspection report to SEIAA with the observation that the Simalda sand

*[Handwritten signature]*



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been not in operating condition and no demarcation of lease area has been done that time. As exact lease area is not demarcated so, the exact quantity of sand deposition could not be predicted but as per the peripheral conditions and observation it can be stated that averagely 2.0 meter of sand deposited in the Simalda sand bed area. The average sand deposition of both Trithapada-1 and Trithapada-2 sand bed is around 3.0 meter. After submission of joint inspection report the Authority issued a letter to the Petitioner vide letter no. 3587/SEIAA dated 13.12.2021 with opinion that the concerned Tahasildar shall correctly demarcate the lease area on the ground and make a detailed recheck the depth of sand deposit in the area, and if found necessary, to submit revised Mining Plan for the same. On the receipt of the said documents from the concerned Tahasildar, this Authority may be in a position to make any revised assessment of the quantity of sand that may be sustainably extracted. In the meantime, the concerned Tahasildar has sent two separate letters to SEIAA, Odisha for joint inspection and demarcation of lease area but as per the authority decision the SEIAA has not participated any joint inspection. Now, the Tahasildar has requested to SEIAA for our opinion for field inspection and disposal of court order.

The matter may place in the 94<sup>th</sup> SEIAA meeting on 19.10.2022 for disposal and the Authority decided that "the environmental clearance (EC) was granted for Simalada River Sabd Bed on 05.08.2021 with a validity of 1 year period. In pursuance of the direction of the Hon,ble High Court, Odisha dated 08.11.2021 in ride petition Writ Petition no.33847/2021, the SEIAA, Odisha has disposed off the representation through a letter on dated 13.12.2021 to the petitioner and copy to the concerned Tahasildar within a stipulated time period which is yet to comply with. The petitioner is directed to submit the compliance to SEIAA, Odisha letter no. 3587/SEIAA dated 13.12.2021 within the time period of one month from date of issue of letter. Pending receipt of compliance, the EC issued by the SEIAA, Odisha vide letter no.2020/SEIAA dated 05.08.2022 is kept in abeyance until further order". Accordingly, a letter was issued by SEIAA, Odisha to the Tahasildar, Kantapada vide letter no. 5523/SEIAA dated 09.11.2022. The Tahsildar has submitted joint inspection report of Simalda Sand Bed with forwarding letter vide letter no. 2999 dated 17.11.2022 with following observation:

The lease area is not operated yet. During the physical survey by the technical team (Add. Thasildar, Kantapada, Mining Officer, Cuttack, Asst. Executive Engineer, Irrigation Division, Cuttack, Tahasildar, Kantapada, Revenue Inspector, Govindpur Circle, Revenue Supervisor, Kantapada and Geologist, Cuttack) it is found that the coordinates and trace map which were provided earlier don't contain adequate amount of sand (approximately 5% of the

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total minable area with 0.5meter depth of sand deposition) and rest part is water logged covered with Grass and Common Reeds. In previous joint enquiry report the team suggested for a new revised Mining Plan. Now, during measurement it is observed that the source boundary is only a distance of 300 mts from the nearest source Srisundarpur Sand Bed which is not feasible as per OMMC Rule. In the meantime, some local people have submitted a petition before the Collector, Cuttack with a copy to the Thasildar, Kantapada regarding damage of public road due to 04 nos. of sand sources within a distance of 2 Kms. From the physical survey by the technical team it is found that due to meandering of the river channel, embankment is not safe during flood situation. In view of the above circumstances, it is recommended to the closer proposal of Simalda Devi River sand Sairat source before Collector, Cuttack.


In view of the above, the matter may place before the Authority, SEIAA, Odisha for decision.


**Decision of Authority:**

After details observation, the Authority decided to cancel the EC as per the recommendation of the Technical Committee forwarded by Tahasildar, Kantapada, Dist-Cuttack.

**APPROVED BY**

  
Member Secretary, SEIAA

  
Member, SEIAA

  
Chairman, SEIAA