

State Environment Impact Assessment Authority, Bihar

2nd floor, Beltron Bhawan, Shastri Nagar, Patna - 800 023.

Ref. No. - 58

Patna, Date:- 23/01/2024

Minutes of the 51st meeting of SEIAA, Bihar, constituted on 12-08-2021 convened on 15th January to 17th January, 2024

A meeting of SEIAA was convened on Monday to Wednesday, 15.01.2024 to 17.01.2024. Following members were present in the meeting.

Present: -

- | | | |
|----------------------------|---|------------------|
| 1. Shri Atul Aditya Pandey | - | Chairman. |
| 2. Shri Arun Prakash | - | Member. |
| 3. Shri Sudhir Kumar | - | Member Secretary |

Agenda Item No.- 01

Sand Mining Project on river Lakhisarai Kiul at Block No.-07 Sand Ghat of Lakhisarai district, Area – 24.60 Ha. (File No.:- SIA/1(a)/2281/2023, Online Proposal No.:- SIA/BR/MIN/437685/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must

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be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 02

Sand Mining Project on river Lakhisarai Kiul at Block No.-09 Sand Ghat of Lakhisarai district, Area – 12.07 Ha. (File No.:- SIA/1(a)/2290/2023, Online Proposal No.:- SIA/BR/MIN/437689/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

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➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy.

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The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 03

Sand Mining Project on river Bunbuni at Jamui Block No.-01 Fathepur Sand Ghat of Jamui district, Area – 09.40 Ha. (File No.:- SIA/1(a)/2269/2023, Online Proposal No.:- SIA/BR/MIN/443114/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the

concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 04

Sand Mining Project on river Barnar at Jamui Block No.-06 Sand Ghat of Jamui district, Area – 29.70 Ha. (File No.:- SIA/1(a)/2266/2023, Online Proposal No.:- SIA/BR/MIN/443129/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.



The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 05

Sand Mining Project on river Anjana at Jamui Block No.-02 Sand Ghat of Jamui district, Area – 05 Ha. (File No.:- SIA/1(a)/2265/2023, Online Proposal No.:- SIA/BR/MIN/443302/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the

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National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 06

Sand Mining Project on river Barnar at Jamui Block No.-14 Sand Ghat of Jamui district, Area – 32.50 Ha. (File No.:-SIA/1(a)/2271/2023, Online Proposal No.:-SIA/BR/MIN/444626/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi

Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 07

Sand Mining Project on river Ulai at Jamui Block No.-09 Sand Ghat of Jamui district, Area – 9.2 Ha. (File No.:-SIA/1(a)/2303/2023, Online Proposal No.:- SIA/BR/MIN/445498/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized /



mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 08

Sand Mining Project on river Kiul at Jamui Block No.-15 Sand Ghat of Jamui district, Area – 17.60 Ha. (File No.:-SIA/1(a)/2358/2023, Online Proposal No.:- SIA/BR/MIN/445534/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body

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level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 09

Sand Mining Project on river Ulai at Jamui Block No.-07 Sand Ghat of Jamui district, Area – 13.3 Ha. (File No.:-SIA/1(a)/2386/2023, Online Proposal No.:- SIA/BR/MIN/445597/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done

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in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 10

Sand Mining Project on river Kiul at Jamui Block No.- 05 Sand Ghat of Jamui district, Area – 23.40 Ha. (File No.:- SIA/1(a)/2280/2023, Online Proposal No.:- SIA/BR/MIN/445780/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

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➤ **Resolve of the SEIAA:-**

The SEIAA perused the recommendation of SEAC and the Minutes of meeting of Public Consultation (Ref. No. 1160 dated 03.07.2023). The SEIAA observed that the people of the area have raised objections to this project. The objections have been raised on account of illegal mining of sand, mining of sand below the prescribed depth, fall in the groundwater level. A request has also been made to monitor the availability of sand after monsoon season.

Hence, on account of objections raised the proposal be referred back to SEAC.

Agenda Item No.- 11

Sand Mining Project on Sone River at Patna Cluster No.- 12 (Patna Sone Ghat-15) Balu Ghat of District - Patna, Area- 69.97 Ha. (File No. - SIA/1(a)/2383/2023, Online Proposal No.:- SIA/BR/MIN/446017/2023).

➤ **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 03 meter (three meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand

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mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – C) in its MoM (Ref. No. 487, dated 28.12.2023).

Agenda Item No.- 12

Sand Mining Project on Tilawe River at Saharsa Tilawe River Unit-02 (Kapasiya Sand Ghat Block-04 & Bishnupur Sand Ghat Block-05), of District- Saharsa, Area- 7.77 Ha. (File No.- SIA/1(a)/2279/2023, Online Proposal No.:- SIA/BR/MIN/446219/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ Resolve of the SEIAA:-

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate

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Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 13

Sand Mining Project on Mohane River at Nalanda Cluster-3 Sand Ghat (Mohane-01 & Mohane-02) Balu Ghat of District- Nalanda, Area- 6.4 Ha. (File No.- SIA/1(a)/2424/2023, Online Proposal No.:- SIA/BR/MIN/446410/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide

F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).



The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 14

Sand Mining Project on river Kiul at Block No. - 02 Sand Ghat of Lakhisarai district, Area – 05.24 Ha. (File No.:- SIA/1(a)/2083/2022, Online Proposal No.:- SIA/BR/MIN/442915/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy

machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 15

Sand Mining Project on river Gerua Unit-I, at (Block No.- 1 to 7), Sand Ghat of Bhagalpur district, Area – 34.03 Ha. (File No.:- SIA/1(a)/2391/2023, Online Proposal No.:- SIA/BR/MIN/446287/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ Resolve of the SEIAA:-

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

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The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 16

Sand Mining Project on Burhi Gandak River at East Champaran Unit-05 (Pakridayal, Madhuban-Chakhniya, Bara, & Lal Parsa Balu Ghat) of District- East Champaran, Area-18.63 Ha. (File No.- SIA/1(a)/2406/2023, Online Proposal No.:- SIA/BR/MIN/446618/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the

National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 17

Sand Mining Project on Unit-3 (Dekuli Dharmpur Ghat & Mohari Ghat) on Bagmati River of District- Sheohar, Area- 9.28 Ha. (File No.- SIA/1(a)/2443/2023, Online Proposal No.- SIA/BR/MIN/446997/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi

Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

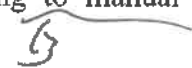
Agenda Item No.- 18

Sand Mining Project on Kiul River at Jamui Block No.-04 (Chandrashauli Pakri Jaljoga Sand Ghat) of Jamui district, Area –14.4 Ha. (File No.:-SIA/1(a)/2407/2023, Online Proposal No.:-SIA/BR/MIN/447481/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ Resolve of the SEIAA:-

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized /



mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 19

Sand Mining Project on Ulai River at Jamui Block No.- 06 Lotan Sand Ghat) of Jamui district, Area – 09.76 Ha. (File No.:-SIA/1(a)/2408/2023, Online Proposal No.:- SIA/BR/MIN/447483/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body

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level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 20

Sand Mining Project on Kiul River at Jamui Block No.- 07 (Sagdaha, Bela, Parsa Sand Ghat) of Jamui district, Area – 13.1 Ha. (File No.:-SIA/1(a)/2417/2023, Online Proposal No.:-SIA/BR/MIN/448417/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ Resolve of the SEIAA:-

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done

in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 21

Sand Mining Project on Sone River at Sand Ghat-08 of Aurangabad district, Area – 98.93 Ha. (File No.:- SIA/1(a)/2075/2022, Online Proposal No.:-SIA/BR/MIN/436562/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**




➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 03 meter (three meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – C) in its MoM (Ref. No. 487, dated 28.12.2023).

Agenda Item No.- 22

Sand Mining Project on Sone River at Sand Ghat-30 of Aurangabad district, Area – 49.99 Ha. (File No.:- SIA/1(a)/2275/2023, Online Proposal No.:-SIA/BR/MIN/437312/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.** 

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 03 meter (three meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – C) in its MoM (Ref. No. 487, dated 28.12.2023).

Agenda Item No.- 23

Sand Mining Project on Sone River at Rohtas Sone 13 Balu Ghat, of District- Rohtas. Area - 57.8 Ha. (File No. - SIA/1(a)/2262/2023, Online Proposal No.:- SIA/BR/MIN/442306/2023).

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- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

- **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 03 meter (three meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – C) in its MoM (Ref. No. 487, dated 28.12.2023).

Agenda Item No.- 24

Sand Mining Project on river Lakhisarai Kiul at Block No.-08 Sand Ghat of Lakhisarai district, Area – 33.02 Ha. (File No.:- SIA/1(a)/2323/2023, Online Proposal No.:- SIA/BR/MIN/442382/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air

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quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 25

Sand Mining Project on Lokain River at Nalanda Lokain-01 (Sand Ghat-04) Balu Ghat of District- Nalanda. Area- 9.7 Ha. (File No.- SIA/1(a)/2429/2023, Online Proposal No.- SIA/BR/MIN/446350/2023).

- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental

Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 26

Sand Mining Project on Lokain River at Nalanda Lokain-04 (Sand Ghat-07) Balu Ghat of District- Nalanda, Area- 7.4 Ha. (File No.- SIA/1(a)/2430/2023, Online Proposal No.:- SIA/BR/MIN/446490/2023).


- **Proposal discussed in SEAC on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

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➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (d) The Project Proponent must maintain existing ponds nearby, if any. (e) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (f) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (g) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy.



The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 487, dated 28.12.2023).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 27

Sand Mining Project on Cluster/Unit No.-01, Block-01 & 02 on Bagmati River of District-Darbhangha, Area- 11.0 Ha, (File No.- SIA/1(a)/2333/2023), Online Proposal No.:- SIA/BR/MIN/444351/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the

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concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 28

Sand Mining Project on river Barnar at Jamui Block No.-15 Sand Ghat of Jamui district, Area – 26 Ha (File No.:- SIA/1(a)/2338/2023). Online Proposal No.:- SIA/BR/MIN/445968/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide



F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-

yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 29

Sand Mining Project on river Barnar at Jamui Block No.-16 Sand Ghat of Jamui district, Area – 16.30 Ha (File No.:- SIA/1(a)/2339/2023). Online Proposal No.:- SIA/BR/MIN/446106/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation

to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 30

Sand Mining Project on Sursar River at Saharsa Sursar River Unit-03 (Sahsaul Sand Ghat Block-01, Sahsaul Block-02 & Nanauti Sand Ghat Block-03), of District- Saharsa, Area- 9.80 Ha, (File No.- SIA/1(a)/2387/2023), Online Proposal No.:- SIA/BR/MIN/446253/2023).

- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**



➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from

hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 31

Sand Mining Project on Tilawe River at Saharsa Tilawe River Unit-01 (Tulsiyahi Sand Ghat Block-01, Dakra Bhaptiya Sand Ghat Block-02 & Sital-Patti Sand Ghat Block-03), of District- Saharsa, Area- 8.15 Ha, (File No.- SIA/1(a)/2395/2023), Online Proposal No.:- SIA/BR/MIN/446668/2023).

- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply,

infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 32

Sand Mining Project on Lokain River at Nalanda Lokain-02 Sand Ghat (Lokain-05) Balu Ghat of District- Nalanda, Area- 10.0 Ha, (File No.- SIA/1(a)/2441/2023), Online Proposal No.:- SIA/BR/MIN/446693/2023).

- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. **(a)** The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. **(b)** The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). **(c)** Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. **(d)** The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). **(e)** The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. **(f)** The Project Proponent must maintain existing ponds nearby, if any. **(g)** Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. **(h)** Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project

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Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 33

Sand Mining Project on Lokain River at Nalanda Lokain-03 (Sand Ghat-06) Balu Ghat of District- Nalanda, Area- 12 Ha. (File No.- SIA/1(a)/2434/2023), Online Proposal No.:- SIA/BR/MIN/446699/2023).

- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate

Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 34

Sand Mining Project on Unit No.-01, on Mahananda, Budhi Kankai & Dahuk River of District- Kishanganj, Area- 99.2 Ha, (File No.- SIA/1(a)/2421/2023), Online Proposal No.- SIA/BR/MIN/449467/2023).

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- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get

spilled on the road and doesn't affect the air quality as well. **(h)** Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. **(i)** The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. **(j)** Before start of mining activities a reconnaissance survey will be carried out by project proponent regarding availability and movement of Gangetic Dolphin in the vicinity of the sand mining area. If any movement and availability of Gangetic Dolphin is reported in the area & the nearest Authority of the Environment, Forest and Climate Change Department, Govt. of Bihar, must be intimated and for the time being mining must be stopped. Mining must restarted after getting No Objection Certificate from the concerned department / Authority. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 35

Sand Mining Project on Unit No.-05, on Dahuk, Gauriya, Mahananda, Mechi & Kankai River of District- Kishanganj, Area- 91.1 Ha, (File No.- SIA/1(a)/2423/2023), Online Proposal No.:- SIA/BR/MIN/449624/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar

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particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. **(a)** The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. **(b)** The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). **(c)** Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. **(d)** The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). **(e)** The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. **(f)** The Project Proponent must maintain existing ponds nearby, if any. **(g)** Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. **(h)** Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. **(i)** The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. **(j)** Before start of mining activities a reconnaissance survey will be carried out by project proponent regarding availability and movement of Gangetic Dolphin in the vicinity of the sand mining area. If any movement and availability of Gangetic Dolphin is reported in the area & the nearest Authority of the

Environment, Forest and Climate Change Department, Govt. of Bihar, must be intimated and for the time being mining must be stopped. Mining must be restarted after getting No Objection Certificate from the concerned department / Authority. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 36

Sand Mining Project on Cluster-04, (Bhaduar, Jhanjharpur & Sohrai Balu Ghat) on Kamla Balan River of District- Madhubani Area- 13.63 Ha, (File No.- SIA/1(a)/2401/2023), Online Proposal No.:- SIA/BR/MIN/449894/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management



Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 37

Sand Mining Project on Sakri River at Nalanda Sakri-05 (Sand Ghat-02) Balu Ghat of District- Nalanda, Area- 7.0 Ha, (File No.- SIA/1(a)/2442/2023), Online Proposal No.:- SIA/BR/MIN/450336/2023).

- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from



hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 38

Sand Mining Project of Madhepura Unit No.-01, (Block-01/02/03/04/05) on Chilauni & Sursar River of District- Madhepura, Area- 10.47 Ha, (File No.- SIA/1(a)/2349/2023), Online Proposal No.:- SIA/BR/MIN/450594/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply,

infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 39

Sand Mining Project on River Kiul at Jamui Block No.-08 Sand Ghat of Jamui district, Area – 30.70 Ha (File No.:- SIA/1(a)/2419/2023). Online Proposal No.:- SIA/BR/MIN/450985/2023).

- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**



➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project

Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 40


Sand Mining Project on river Anjana at Jamui Block No.-01 Sand Ghat of Jamui district, Area – 05.0 Ha (File No.:- SIA/1(a)/2278/2023). Online Proposal No.:- SIA/BR/MIN/451692/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate



Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 41

Sand Mining Project on River Ulai at Jamui Block No.-03 Sand Ghat of Jamui district, Area – 09.42 Ha (File No.:- SIA/1(a)/2385/2023). Online Proposal No.:- SIA/BR/MIN/453222/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get



spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 42

Sand Mining Project Supaul Unit No.-04, on (Haiya River Block-01 & Tilawe River Block-01) of District- Supaul, Area- 08.20 Ha, (File No.- SIA/1(a)/2282/2023), Online Proposal No.- SIA/BR/MIN/453267/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done

in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 43

Sand Mining Project on Unit-02 (Parsauni Balu Ghat) on Bagmati river of District-Sitamarhi, Area- 16.40 Ha, (File No.- SIA/1(a)/2444/2023), Online Proposal No.:- SIA/BR/MIN/453308/2023).

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- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get

spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 44

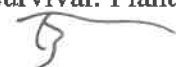
Sand Mining Project on Jalalpur Balu Ghat (Block-23) on Tilaiya River of District- Nawada, Area- 17.0 Ha, (File No.- SIA/1(a)/2416/2023), Online Proposal No.:- SIA/BR/MIN/454484/2023).

- **Proposal discussed in SEAC on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done



in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public (with intimation to the concerned District Magistrate and the concerned district level officers of the concerned departments). (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 02 meters (two meters) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 20, dated 10.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 45

Sand Mining Project on river Ulai at Jamui Block No.-01 Sand Ghat of Jamui district, Area -15.5 Ha. (File No.:- SIA/1(a)/2270/2023). Online Proposal No.:- SIA/BR/MIN/443633/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get

spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 46

Sand Mining Project on river Kiul at Jamui Block No.-03 Sand Ghat of Jamui district, Area – 34.9 Ha. (File No.:- SIA/1(a)/2356/2023). Online Proposal No.:- SIA/BR/MIN/443750/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done

in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 47

Sand Mining Project on river Ulai at Jamui Block No.-02 Sand Ghat of Jamui district, Area – 14.4 Ha. (File No.:- SIA/1(a)/2325/2023). Online Proposal No.:- SIA/BR/MIN/443928/2023).

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- **Proposal discussed in SEAC on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get

spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 48

Sand Mining Project on river Gajhi at Jamui Block No.-01 Sand Ghat of Jamui district. Area -14.6 Ha. (File No.:- SIA/1(a)/2250/2023). Online Proposal No.:- SIA/BR/MIN/445483/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done



in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 49

Sand Mining Project on river Sukhnar at Jamui Cluster No.-01 Sand Ghat of Jamui district, Area – 07.42 Ha. (File No.:- SIA/1(a)/2450/2023). Online Proposal No.:- SIA/BR/MIN/451107/2023).

- **Proposal discussed in SEAC on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get



spilled on the road and doesn't affect the air quality as well. **(h)** The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 50

Sand Mining Project on river Ulai at Jamui Block No.-08 Sand Ghat of Jamui district, Area – 08.26 Ha. (File No.:-SIA/1(a)/2372/2023). Online Proposal No.:- SIA/BR/MIN/453158/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. **(a)** The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. **(b)** The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply,

infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 51


Sand Mining Project on Sakri River at Nawada Block-08 (Dariyapur) Balu Ghat, of District-Nawada, Area- 20.0 Ha. (File No.- SIA/1(a)/2465/2023), Online Proposal No.:- SIA/BR/MIN/456625/2023).

- **Proposal discussed in SEAC on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**



➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 02 meters (two meters) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – C) in its MoM (Ref. No. 25, dated 12.01.2024).



Agenda Item No.- 52

Sand Mining Project on Dhadhar River at Nawada Block-09 (Pratappur and Manidak Sthan) Balu Ghat, of District- Nawada, Area- 42.1 Ha. (File No.- SIA/1(a)/2457/2023), Online Proposal No.:- SIA/BR/MIN/454489/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 02 meters (two meters) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct



the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – C) in its MoM (Ref. No. 25, dated 12.01.2024).

Agenda Item No.- 53

Sand Mining Project on river Bhajan at Jamui Block No.-01 Sand Ghat of Jamui district, Area – 5.0 Ha. (File No.:-SIA/1(a)/2297/2023). Online Proposal No.:- SIA/BR/MIN/455462/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.


The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi

Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 54

Sand Mining Project on river Anjana at Jamui Block No.-03 Sand Ghat of Jamui district, Area – 05.54 Ha. (File No.:-SIA/1(a)/2298/2023), Online Proposal No.:-SIA/BR/MIN/455465/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-** 

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. **(a)** The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. **(b)** The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. **(c)** Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. **(d)** The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). **(e)** The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. **(f)** The Project Proponent must maintain existing ponds nearby, if any. **(g)** Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. **(h)** Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. **(i)** The Proponent must submit untreated high resolution satellite

images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.


Agenda Item No.- 55

Sand Mining Project on river Ulai at Jamui Block No.-05 Sidhesri Sand Ghat of Jamui district, Area – 09.37 Ha. (File No.:- SIA/1(a)/2332/2023). Online Proposal No.:- SIA/BR/MIN/455717/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended to grant Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management



Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 25, dated 12.01.2024).

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 56

Sand Mining Project on Sone River at Rohtas Sone (Block-01) Balu Ghat, of District-Rohtas, Area - 18.88 Ha. (File No. - SIA/1(a)/2366/2023), Online Proposal No.:- SIA/BR/MIN/444012/2023).

- **Proposal discussed in SEAC on 10th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 03 meters (three meters) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any. (g) Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – B) in its MoM (Ref. No. 25, dated 12.01.2024).

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Agenda Item No.- 57

Proposed Residential cum Commercial Building Project "Ujjwal City" at Village:- Sohagi, Thana:- Gaurichak, Block:- Sampatchak, District:- Patna, State:- Bihar; by M/s Ujjwal Homes Private Limited [Total Plot Area:- 10,733.48 m², Total Built-up Area:- 47,847.02 m²] (File No.: SIA/8(a)/2050/2022, Proposal No.: SIA/BR/INFRA2/430479/2023).

- **Proposal discussed in SEAC** on 09th December, 2023. SEAC has recommended to forward the proposal to SEIAA with the recommendations made earlier. (vide its Letter No. 412, dated 08.11.2023).

- **Resolve of the SEIAA:-**

In light of the order dated 02.01.2024 in W.P (c) No. 1394/2023 Vanshakti Vs Union of India & Ors by the Hon'ble Supreme Court of India and Office Memorandum of MoEF&CC, GoI vide F. No. IA3-3/4/2024-IA.III [E 230791], dated 08.01.2024, it was decided to keep such cases in abeyance.

Agenda Item No.- 58

Proposed Commercial Building Project "PALLADIUM MALL" at Village:- Godhana, Mauza:- Bagtaj Khan & Pokhara, Hajipur, District:- Vaishali, State:- Bihar; by M/s Ram Mertiya Developers [Total Plot Area:- 6,366.64 m², Total Built-up Area:- 28,192.40 m²] (File No.: SIA/8(a)/2467/2023, Proposal No.: SIA/BR/INFRA2/428950/2023).

- **Proposal discussed in SEAC** on 23rd December, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

- **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) Provide solar panels over 30% of the total rooftop area (open terrace). (b) Corporate Environmental Responsibility (CER) must be undertaken, in consultation with the concerned authority of the Local Body (Municipal Corporation / Municipality / Nagar Panchayat / Gram Panchayat) by clearly outlining the type of activities and amount involved. CER shall predominantly include Municipal Solid Waste Management activities like- Material Recovery Facility (MRF), Wet Waste processing Facilities, Waste collection vehicles, etc. (c) Tree plantations especially soil binding plants

in three-rows must be raised around the entire campus. (d) Make provisions for enough number of electric vehicle charging points at each parking area, for both four wheelers and two wheelers. (e) The developer / Owner must mention in the agreement or sale deed that green belt area 963.08 m² (15.12%) of the total plot area shall be maintained under green area should be maintained & the conditions imposed by the SEIAA, Bihar in the Environmental Clearance has to be complied. (f) The green belt area must be permanently barricaded for its exclusive demarcation and maintenance as a green belt area. (g) The management plans of STP, roads, basic amenities, Solid Waste Management, first aid-medical facilities, emergency telephone numbers etc. must be essentially provided. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – A) in its MoM (Ref. No. 487, dated 28.12.2023).

Agenda Item No.- 59

Proposed Metallurgical Project “Vistar Concast Private Limited” at Mauza:- Raipura, Near Industrial Area, Block:- Fatuha, District:- Patna, State:- Bihar; by M/s Vistar Concast Private Limited [Proposed Production Capacity – 3,00,000 TPA of MS Billet 4 (Four) Induction furnace capacity 20 MT of each] (File No.: SIA/3(a)/2468/2023, Proposal No.: SIA/BR/IND1/455554/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (b) The Project Proponent has to fix display board on mentioning there upon various activities to be done under Environment Management Plan (EMP). (c) The green belt area must be permanently barricaded for its exclusive demarcation and maintenance as a green belt area. (d) Conduct mock alarm drill at every six months or as per the extant Rules, whichever is earlier. (e) The important mobile number (contact number) in case of emergency must be displayed at every corner of the industry including at the entry gate. (f) There must be fire alarm and control system of approved specification and mock drill as mandated by law should be conducted

regularly. (g) Provide enough number of First Aid Box and other emergency medicine, stretcher, Mask, etc away from the plant area at the entry and exit gates. (h) Sand bags must also be placed at appropriate places to control the fire in case of fire accident. (i) The Proponent has to shift cleaner fuel like CNG/PNG as fuel if the PNG/CNG line is made available at close vicinity as directed by the BSPCB. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – C) in its MoM (Ref. No. 20, dated 10.01.2024).

Agenda Item No.- 60

Proposed Residential cum Commercial Building Project “Megapolis Housing” at Mauza:- Lakhnibigha, Sarari, Block:- Danapur, District:- Patna, State:- Bihar; by M/s Mundeshwari Multicon Private Limited [Total Plot Area:- 48393.05 sqm, Total Built-up Area:- 285667 sqm] – (File No.: SIA/8(b)/2461/2023, Proposal No.: SIA/BR/INFRA2/452428/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ Resolve of the SEIAA:-

In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC), the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. (a) Provide solar panels over 30% of the total rooftop area (open terrace). (b) Corporate Environmental Responsibility (CER) must be undertaken, in consultation with the concerned authority of the Local Body (Municipal Corporation / Municipality / Nagar Panchayat / Gram Panchayat) by clearly outlining the type of activities and amount involved. CER shall predominantly include Municipal Solid Waste Management activities like- Material Recovery Facility (MRF), Wet Waste processing Facilities, Waste collection vehicles, etc. (c) Make provisions for enough number of electric vehicle charging points at each parking area, for both four wheelers and two wheelers. (d) Visitors parking and Flat Owner parking must be separated. (e) While handing over the building / flats to the society, the developer must mention in the agreement or sale deed that green belt (hard) area 7,307 m² (15.10%) and soft green area 16,356 m² (33.80%) of the total plot area shall be maintained under green area should be maintained & the conditions imposed by the SEIAA, Bihar in the Environmental Clearance has to be complied. (f) The green belt area must be permanently barricaded for its exclusive demarcation and maintenance as a green belt area. (g) Under the Corporate Environment Responsibilities the

modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. **(h)** Project Proponent has to fix display board on mentioning there upon various activities to be done under Environment Management Plan (EMP). The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – D) in its MoM (Ref. No. 20, dated 10.01.2024).

Agenda Item No.- 61

Proposed Industrial Estate Project “Industrial Area” at Mauza:- Mosama, Tehsil:- Warsaliganj, District:- Nawada, State:- Bihar; by M/s Bihar Industrial Area Development Authority (BIADA) [Total Plot Area:- 29.77 Ha. (2,97,767 m² / 73.58 Acres) Standalone Cement Grinding Project 6.0 Million TPA (2 x 3.0 Million TPA) – (File No.: SIA/7(c)/2449/2023, Proposal No.: SIA/BR/INFRA1/455862/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The SEIAA perused the Letter No. 562/tech., dated 13.01.2024 of BIADA. In view of the consideration of SEAC and its recommendation to grant of Environmental Clearance (EC) the SEIAA resolved to grant EC with standard conditions in addition to special conditions i.e. **(a)** Tree plantations especially soil binding plants in three-rows must be raised around the entire campus. **(b)** Project Proponent has to fix display board on mentioning there upon various activities to be done under Environment Management Plan (EMP). **(c)** The green belt area must be permanently barricaded for its exclusive demarcation and maintenance as a green belt area. **(d)** Designated green island (existing natural and undisturbed land area) for the existing fauna must be provided and must be secured through fencing. **(e)** No tree must be felled unless exigencies demand. Wherever absolutely necessary, tree translocation shall be done with prior permission from the concerned regulatory authority. Old trees must be retained / translocated based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured in the ratio of species cut to species planted (preferably local/indigenous species). **(f)** All the existing trees must be numbered using paint and limit of trees (species-wise) must be submitted to SEIAA and to the concerned Divisional Forest Officer. The conditions be

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fulfilled along with standard conditions as imposed by the SEAC (Annexure – E) in its MoM (Ref. No. 20, dated 10.01.2024).

Agenda Item No.- 62

Proposed Commercial Building Project “Azalfa Trade Centre” at Mauza:-Mainpura Shankar, Saugna More, Tehsil:- Danapur, District:- Patna, State:- Bihar; by M/s Azalfa Building Construction Private Limited [Total Plot Area:- 5,194.74 m², Total Built-up Area:- 25,934.71 m²] – (File No.: SIA/8(a)/2454/2023, Proposal No.: SIA/BR/INFRA2/437780/2023).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for rejection of Environmental Clearance with instruction to submit a revised proposal with a correction of total plot area from 5194.74 Sqm. to 10000 Sqm. and Built-up Area from 25939.71 Sqm. to 51789.23 Sqm. (Ref. No. 25, dated 12.01.2024).

➤ **Resolve of the SEIAA:-**

The SEIAA perused the letter of Project Proponent submitted on dated 16.01.2024. It was decided that the decision will be taken after submission of revised proposal by the Project Proponent.

Agenda Item No.- 63

Proposed Warehouse Complex Project "M/s Sharda Food & Logistic" at Mauza – Maujipur, Bikarmpur, Daulatpur, Bikranpur Aaima, Jethuli, Village – Daulatpur, Fatuha, District:- Patna, State:- Bihar; by M/s Sharda Food & Logistic, [Total Plot Area-71719 sqm, Total Built-up Area-44039 sqm.] – (File No.: SIA/8(a)/2480/2023, Proposal No.: SIA/BR/INFRA2/437814/2023).

- **Proposal discussed in SEAC** on 09th December, 2023 and exempted the requirement of Environmental Clearance with a condition that such buildings shall ensure sustainable environmental management, solid and liquid waste management and implement environmental conditions as given at Appendix-XIV of the Notification No. S.O. 3999 (E) dated 9th December 2016.

➤ **Resolve of the SEIAA:-**

The matter was discussed with the Project Proponent. The SEIAA resolved to direct the Project Proponent to submit reasons for letter No. SEIAA/EC/2023/doc., dated

20.09.2023 and letter No. SEIAA/EC/2023/doc./EDS, dated 06.12.2023. The verbal request made by Project Proponent in the meeting of SEAC dated 09.12.2023 should also be submitted in writing. The proposal will be taken up after SEIAA receives the above mentioned documents.

Agenda Item No.- 64

Sand Mining Project on Sone River at Bhoj Son-31, Balu Ghat, of District- Bhojpur, Area-46 Ha, (File No. - SIA/1(a)/2374/2023), Online Proposal No.:- SIA/BR/MIN/453448/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Amendment in Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of amendment in Environmental Clearance (EC), the SEIAA resolved to grant amendment in EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. (d) The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). (e) The Project Proponent should undertake the sand mining limited to 03 meters (three meters) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. (f) The Project Proponent must maintain existing ponds nearby, if any.

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(g) Proper care should be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. (h) Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. (i) The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – F) in its MoM (Ref. No. 20, dated 10.01.2024).

Agenda Item No.- 65

Sand Mining Project on Son River at Patna Cluster No.-13 (Patna Sone Ghat-16) Balu Ghat of District- Patna, Area- 79.92 Ha, (File No. - SIA/1(a)/2384/2023), Online Proposal No.:- SIA/BR/MIN/453476/2023).

- **Proposal discussed in SEAC** on 06th January, 2024 and recommended for Amendment in Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and its recommendation to grant of amendment in Environmental Clearance (EC), the SEIAA resolved to grant amendment in EC with standard conditions in addition to special conditions i.e. (a) The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. (b) The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. (c) Under the Corporate

Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. **(d)** The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). **(e)** The Project Proponent should undertake the sand mining limited to 03 meters (three meters) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. **(f)** The Project Proponent must maintain existing ponds nearby, if any. **(g)** Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. **(h)** Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. **(i)** The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy. The conditions be fulfilled along with standard conditions as imposed by the SEAC (Annexure – F) in its MoM (Ref. No. 20, dated 10.01.2024).

Agenda Item No.- 66

Sand Mining Project on river Kiul at Cluster-II, Block No.-11 & 12) Sand Ghat of Lakhisarai district, Area – 32.0 Ha. (File No.:- SIA/1(a)/2072/2022). Online Proposal No.:-SIA/BR/MIN/307986/2024).

- **Proposal discussed in SEAC** on 10th January, 2024 and recommended for Amendment in Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

The Proposal was discussed in the light of the letter received from IA – Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India vide F.No.L-11011/13/2021-IA-II(M) dated 4th December 2023 and also the Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019 regarding clarification on imposing conditions relating to manual / semi-mechanized / mechanized method of mining in the environmental clearance relating to the sand in Bihar



particularly where the District Survey Report (DSR) has been approved for one-meter mining depth.

The SEAC has recommended the proposed proposal for grant of amendment in Environmental Clearance (EC), with standard conditions in addition to special conditions i.e. **(a)** The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken to ensure 100% survival. Plantation of a minimum of 5 feet tall plants must be done in the 1st year of lease period and properly maintained till the validity of Environmental Clearance. **(b)** The Project Proponent shall execute and conduct measurable Corporate Environment Responsibility (CER) activities like facilities for drinking water supply, infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendras. A display board must be placed for the information to the public. The Project Proponent has to intimate the concerned District Magistrate and the concerned district level officers of the concerned departments. **(c)** Under the Corporate Environment Responsibilities the modalities of all expenditure on skill development programme need to be done in consultation with and guidance of Bihar Skill Devolvment Mission. **(d)** The Project Proponent has to fix display board on each mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP). **(e)** The Project Proponent should undertake the sand mining limited to 01 meter (one meter) depth by semi-mechanised method (without using any heavy machine), preferably by manual excavation. **(f)** The Project Proponent must maintain existing ponds nearby, if any. **(g)** Proper care should to be taken during transportation of sand from the sand mining site. There should be freeboard of atleast 03 inches from the body level of the vehicle, so that the sand doesn't get spilled on the road and doesn't affect the air quality as well. **(h)** Observing the increase in the number of deaths due to lightning in Bihar, the SEIAA resolved to direct the Project Proponent to install lightning arrestor in the area concerned to protect the inhabitants from hazards like lightning. **(i)** The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the month of June and December every year, along with the respective half-yearly compliance report in hard and soft copy.

The SEIAA resolved to grant EC in view of the recommendation of SEAC, letter of the MoEF&CC (dated 04.12.2023) and Bihar Minerals (Prevention of Illegal Mining Transportation and Storage (Amendment) Rules 2019.

Agenda Item No.- 67

Any other Matter.

Proposed Residential Building "Durga 77^o Resorts" at Digha Polson Road, Mauza:- Digha, District:- Patna, State:- Bihar; by M/s Durga Urban and Leasing LLP [Total Plot Area:- 8,719.3 m², Total Built-up Area:- 31,876.44 m²] – (File No.: SIA/8(a)/2489/2023, Proposal No.: SIA/BR/INFRA2/451160/2023).

- **Proposal discussed in SEAC** on 23rd November, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

➤ **Resolve of the SEIAA:-**

In view of the consideration of SEAC and the Corrigendum taken up in the 30th Meeting of the SEAC, Bihar (Ref. No. 429, dated 23.11.2023) Page No. 04 Para No. 06 shall be rectified green belt area 1,349.82 m² (15.49%) of total plot area.

The SEIAA resolved to grant EC with the rectified figure.


(Sudhir Kumar)
Member Secretary, SEIAA

Sd/-
(Arun Prakash),
Member, SEIAA


(Atul Aditya Pandey)
Chairman, SEIAA