

State Environment Impact Assessment Authority, Bihar

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

Ref. No. - 322

Patna, Date:- 19/09/2023

Minutes of the 41st meeting of SEIAA, Bihar, constituted on 12-08-2021 convened on 08th and 09th September, 2023

A meeting of SEIAA was convened on Friday and Saturday, 08.09.2023 & 09.09.2023. 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 Kiul River at Lakhisarai Kiul Block No.-10, Balu Ghat, of District- Lakhisarai, Area- 39.30 Ha, (File No. - SIA/1(a)/2058/2022), Online Proposal No.:- SIA/BR/MIN/437753/2023).

- **Proposal discussed in SEAC** on 25th August, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

SEIAA has received a number of complaints regarding grant of Environmental Clearance by SEAC for mining / extraction of sand by semi mechanized method in Kiul River in Jamui and Lakhisarai districts. A complaint with affidavit has also been received at SEIAA on 07.09.2023 and 09.09.2023. It was resolved to seek clear guidance and directive from MoEF&CC regarding manual / semi-mechanized / mechanized method for mining of sand upto 01 meter (one meter) depth.

Agenda Item No.- 02

Sand Mining Project on river Kiul at Block No.-06 Sand Ghat of Lakhisarai district, Area – 68.8 Ha (File No.:- SIA/1(a)/2057/2022). Online Proposal No.:- SIA/BR/MIN/437760/2023).

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- **Proposal discussed in SEAC** on 25th August, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

- **Resolve of the SEIAA:-**

SEIAA has received a number of complaints regarding grant of Environmental Clearance by SEAC for mining / extraction of sand by semi mechanized method in Kiul River in Jamui and Lakhisarai districts. A complaint with affidavit has also been received at SEIAA on 07.09.2023 and 09.09.2023. It was resolved to seek clear guidance and directive from MoEF&CC regarding manual / semi-mechanized / mechanized method for mining of sand upto 01 meter (one meter) depth.

Agenda Item No.- 03

Sand Mining Project on river Kiul at Block No.-01 Sand Ghat of Lakhisarai district, Area – 13.7 Ha (File No.:- SIA/1(a)/2070/2022). Online Proposal No.:- SIA/BR/MIN/437774/2023).

- **Proposal discussed in SEAC** on 25th August, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

- **Resolve of the SEIAA:-**

SEIAA has received a number of complaints regarding grant of Environmental Clearance by SEAC for mining / extraction of sand by semi mechanized method in Kiul River in Jamui and Lakhisarai districts. A complaint with affidavit has also been received at SEIAA on 07.09.2023 and 09.09.2023. It was resolved to seek clear guidance and directive from MoEF&CC regarding manual / semi-mechanized / mechanized method for mining of sand upto 01 meter (one meter) depth.

Agenda Item No.- 04

Sand Mining Project on river Kiul at Cluster-I, (Block No.-03 & 04) Sand Ghat of Lakhisarai district, Area – 44.30 Ha (File No.:- SIA/1(a)/2071/2022). Online Proposal No.:-SIA/BR/MIN/437776/2023).

- **Proposal discussed in SEAC** on 25th August, 2023 and recommended for Environmental Clearance Standard conditions along with special conditions.



➤ **Resolve of the SEIAA:-**

SEIAA has received a number of complaints regarding grant of Environmental Clearance by SEAC for mining / extraction of sand by semi mechanized method in Kiul River in Jamui and Lakhisarai districts. A complaint with affidavit has also been received at SEIAA on 07.09.2023 and 09.09.2023. It was resolved to seek clear guidance and directive from MoEF&CC regarding manual / semi-mechanized / mechanized method for mining of sand upto 01 meter (one meter) depth.

Agenda Item No.- 05

Sand Mining Project on Son River at Bhojpur Sone 05 Balu Ghat, of District- Bhojpur, Area -55.0 Ha, (File No. - SIA/1(a)/2067/2022), Online Proposal No.:- SIA/BR/MIN/437903/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the

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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. 274, dated 29.08.2023).

Agenda Item No.- 06

Sand Mining Project on Son River at Bhojpur Sone 04 Balu Ghat, of District- Bhojpur, Area- 13 Ha, (File No. - SIA/1(a)/2252/2023), Online Proposal No.:- SIA/BR/MIN/437922/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).



Agenda Item No.- 07

Sand Mining Project on Son River at Arwal Sone 05 Balu Ghat, of District- Arwal, Area- 8.98 Ha, (File No. - SIA/1(a)/2087/2022), Online Proposal No.:- SIA/BR/MIN/437986/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).

Agenda Item No.- 08

Sand Mining Project on Son River at Bhojpur Sone 11 Balu Ghat, of District- Bhojpur, Area- 77.0 Ha, (File No. - SIA/1(a)/2253/2023), Online Proposal No.:- SIA/BR/MIN/438003/2023).

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- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).

Agenda Item No.- 09

Sand Mining Project on Son River at Bhojpur Sone 16 Balu Ghat, of District- Bhojpur, Area- 10.0 Ha, (File No. - SIA/1(a)/2060/2022), Online Proposal No.:- SIA/BR/MIN/438094/2023).

- **Proposal discussed in SEAC** on 25th August, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

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➤ **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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).

Agenda Item No.- 10

Sand Mining Project on Son River at Bhojpur Son 07 Balu Ghat, of District- Bhojpur, Area - 30.0 Ha, (File No. - SIA/1(a)/2068/2022), Online Proposal No.:- SIA/BR/MIN/438704/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast

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growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).

Agenda Item No.- 11

Sand Mining Project on Son River at Bhojpur Son 13 Balu Ghat, of District- Bhojpur, Area- 71.0 Ha, (File No. - SIA/1(a)/2063/2022), Online Proposal No.:- SIA/BR/MIN/438818/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 CER activities like facilities for drinking water supply,

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infrastructure creation, solar power, Rain Water Harvesting, Solid Waste Management Facilities, sanitation, essential furnitures for the local government schools and Anganwadi Kendra. 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) 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. 274, dated 29.08.2023).

Agenda Item No.- 12

Sand Mining Project on Sone River at Bhojpur Sone 19 Balu Ghat, of District- Bhojpur, Area - 33.0 Ha, (File No. - SIA/1(a)/2055/2022), Online Proposal No.:- SIA/BR/MIN/438822/2023).

- **Proposal discussed in SEAC** on 25th August, 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) Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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) 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. 274, dated 29.08.2023).

Agenda Item No.- 13

Sand Mining Project on Son River at Arwal Son 01 Balu Ghat, of District- Arwal, Area- 76.92 Ha, (File No. - SIA/1(a)/2248/2023), Online Proposal No.:- SIA/BR/MIN/439004/2023).

- **Proposal discussed in SEAC** on 25th August, 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) Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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) The Proponent must submit untreated high resolution satellite images with

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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. 274, dated 29.08.2023).

Agenda Item No.- 14

Sand Mining Project on Son River at Rohtas Sone 04 Balu Ghat, of District- Rohtas, Area - 99.80 Ha, (File No. - SIA/1(a)/2258/2023), Online Proposal No.:- SIA/BR/MIN/439058/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).

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Agenda Item No.- 15

Sand Mining Project on Sone River at Arwal Sone 13 Balu Ghat, of District- Arwal, Area- 44.46 Ha, (File No. - SIA/1(a)/2249/2023), Online Proposal No.:- SIA/BR/MIN/439147/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).

Agenda Item No.- 16

Sand Mining Project on Sone River at Bhojpur Sone 14 Balu Ghat, of District- Bhojpur, Area - 46.0 Ha, (File No. - SIA/1(a)/2069/2022), Online Proposal No.:- SIA/BR/MIN/439214/2023).

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- **Proposal discussed in SEAC on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** 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. 274, dated 29.08.2023).

Agenda Item No.- 17

Sand Mining Project on Sakri River at Block-02 (Karanpur) Balu Ghat, of District- Nawada, Area- 40.0 Ha, (File No. - SIA/1(a)/2291/2023), Online Proposal No.:- SIA/BR/MIN/440364/2023).

- **Proposal discussed in SEAC on 25th August, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.**

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➤ **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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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 02 meter (two 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)** 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. 274, dated 29.08.2023).

Agenda Item No.- 18

Sand Mining Project on Sone River at Rohtas Sone 02 Balu Ghat, of District- Rohtas, Area - 28.70 Ha, (File No. - SIA/1(a)/2257/2023, Online Proposal No.:- SIA/BR/MIN/440416/2023).

- **Proposal discussed in SEAC on 25th August, 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)** Plantation consisting of mixture of indigenous and fast

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growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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) 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. 274, dated 29.08.2023).

Agenda Item No.- 19

Sand Mining Project on Sakri River at Block-03 (Lakhmohna/Dhanwara) Balu Ghat, of District- Nawada, Area- 75.0 Ha, (File No. - SIA/1(a)/2292/2023), Online Proposal No.:- SIA/BR/MIN/440452/2023).

- **Proposal discussed in SEAC** on 25th August, 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) Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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 02 meter (two 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) 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. 274, dated 29.08.2023).

Agenda Item No.- 20

Sand Mining Project on Nati River at Block-11 (Marpo) Balu Ghat, of District- Nawada, Area- 8.16 Ha, (File No. - SIA/1(a)/2394/2023), Online Proposal No.:- SIA/BR/MIN/440485/2023).

- **Proposal discussed in SEAC** on 25th August, 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) Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. A display board must be placed for the information to the public (with intimation to

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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 02 meter (two 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) 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. 274, dated 29.08.2023).

Agenda Item No.- 21

Sand Mining Project on Sone River at Rohtas Sone 06 Balu Ghat, of District- Rohtas, Area - 46.6 Ha, (File No. - SIA/1(a)/2276/2023), Online Proposal No.:- SIA/BR/MIN/440720/2023).

- **Proposal discussed in SEAC** on 25th August, 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) Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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) 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. 274, dated 29.08.2023).

Agenda Item No.- 22

Sand Mining Project on Kudra River at Kudra Stretch-01 (Block 01 to 08) Balu Ghat, of District- Kaimur (Bhabhua), Area- 5.7 Ha. Or 14.08 Acre), (File No. - SIA/1(a)/2264/2023), Online Proposal No.:- SIA/BR/MIN/440791/2023).

- **Proposal discussed in SEAC** on 25th August, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.
- **Resolve of the SEIAA:-**

The SEAC has recommended for Environmental Clearance for mining of sand at Kudra Strech Block No. 01 to 08 upto 01 meter depth only by semi mechanized method. SEIAA has received a number of complaints regarding grant of Environmental Clearance by SEAC for mining / extraction of sand upto 01 meter depth by semi mechanized method. A complaint with affidavit has also been received at SEIAA on 07.09.2023 and 09.09.2023 regarding recommendation of Environmental Clearance by SEAC for sand mining in Kiul River in Jamui and Lakhisarai districts. Hence, it was resolved to seek clear guidance and directive from MoEF&CC regarding manual / semi-mechanized / mechanized method for mining of sand upto 01 meter (one meter) depth.

Agenda Item No.- 23

Sand Mining Project on river Kiul at Jamui Block No.-13 Sand Ghat of Jamui district, Area –65.9 Ha (File No.:-SIA/1(a)/2331/2023). Online Proposal No.:- SIA/BR/MIN/440801/2023).

- **Proposal discussed in SEAC** on 25th August, 2023 and recommended for Environmental Clearance with Standard conditions along with special conditions.

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➤ **Resolve of the SEIAA:-**

SEIAA has received a number of complaints regarding grant of Environmental Clearance for mining / extraction of sand by semi mechanized method in Kiul River in Jamui and Lakhisarai districts. A complaint with affidavit has also been received at SEIAA on 07.09.2023 and 09.09.2023. It was resolved to seek clear guidance and directive from MoEF&CC regarding manual / semi-mechanized / mechanized method for mining of sand upto 01 meter (one meter) depth.

Agenda Item No.- 24

Sand Mining Project on Sone River at Rohtas Sone 10 Balu Ghat, of District Rohtas, Area - 98.95 Ha, (File No. - SIA/1(a)/2259/2023, Online Proposal No.: SIA/BR/MIN/440919/2023).

- **Proposal discussed in SEAC** on 25th August, 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)** Plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. 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 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 Kendra. 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)** The Proponent must submit untreated high resolution satellite images with stereoscopic 3D view from the National Remote Sensing Center (NRSC), Hyderabad for the

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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. 274, dated 29.08.2023).

19/9/2023

(Sudhir Kumar)
Member Secretary, SEIAA

Sd/-

(Arun Prakash),
Member, SEIAA

19.9.23

(Atul Aditya Pandey)
Chairman, SEIAA

Copy to:-

1. The Chairman, SEAC, Bihar
2. Member Secretary, SEAC, Bihar
for information and necessary action