State Environment Impact Assessment Authority, Bihar

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

Ref. No. - 159

Patna, Date:- 09 07 2020

Minutes of the meeting of SEIAA, Bihar, convened on 7th & 8th July, 2020, 2020

A meeting of SEIAA was convened on 07-07-2020& 08-07-2020. Following members were present in the meeting:-

Present :-

- 1. Shri B. N. Jha
- 2. Dr. Nityanand Singh Maurya
- 3. Shri Kamal Jeet Singh, I.F.S.

Chairman. Member. Member Secretary.

Agenda Item No.- 01

Sand Mining Project on Son River at Bojhpur Son 72 Ghat, of District- Bhojpur, Area - 68 Ha (File No. - SIA/1(a)/1021/2020), Online Proposal No.:- SIA/BR/MIN/51796/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 02

Sand Mining Project on Son River at Bojhpur Son 73 Ghat, of District- Bhojpur, Area - 69.30 Ha (File No. - SIA/1(a)/1022/2020), Online Proposal No.: SIA/BR/MIN/51800/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 03

Sand Mining Project on Son River at Bojhpur Son 64 Ghat, of District- Bhojpur, Area - 65.10 Ha (File No. - SIA/1(a)/1018/2020), Online Proposal No.:-SIA/BR/MIN/51847/2020).

Sand Mining Project on Son River at Bojhpur Son 65 Ghat, of District- Bhojpur, Area - 56.20 Ha (File No. - SIA/1(a)/1019/2020), Online Proposal No.:-SIA/BR/MIN/51844/2020).

Proposal discussed in SEAC between 11thto 12thJune, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 05

Sand Mining Project on Son River at Bojhpur Son 17 Ghat, of District- Bhojpur, Area - 47.20 Ha (File No. - SIA/1(a)/1003/2020), Online Proposal No.:-SIA/BR/MIN/51799/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 06

Sand Mining Project on Son River at Bojhpur Son 43 Ghat, of District- Bhojpur, Area - 32.20 Ha (File No. - SIA/1(a)/1004/2020), Online Proposal No.:-SIA/BR/MIN/52999/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 07

Sand Mining Project on Son River at Bojhpur Son 68 Ghat, of District- Bhojpur, Area - 100 Ha (File No. - SIA/1(a)/1020/2020), Online Proposal No.:-SIA/BR/MIN/52634/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 08

Sand Mining Project on Son River at Arwal Son 26 Ghat, of District- Arwal, Area - 42.0 Ha (File No. - SIA/1(a)/1031/2020), Online Proposal No.:-SIA/BR/MIN/51586/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

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Sand Mining Project on Son River at Arwal Son 36 Ghat, of District- Arwal, Area - 56.0 Ha (File No. - SIA/1(a)/1033/2020), Online Proposal No.:-SIA/BR/MIN/51590/2020).

Proposal discussed in SEAC between 11thto 12thJune, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 10

Sand Mining Project on Son River at Arwal Son 24 Ghat, of District- Arwal, Area - 32.30 Ha (File No. - SIA/1(a)/1030/2020), Online Proposal No.:-SIA/BR/MIN/51634/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 11

Sand Mining Project on Son River at Arwal Son 29 Ghat, of District- Arwal, Area - 56.20 Ha (File No. - SIA/1(a)/997/2020), Online Proposal No.:-SIA/BR/MIN/51633/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 12

Sand Mining Project on Son River at Arwal Son 16 Ghat, of District- Arwal, Area - 48.0 Ha (File No. - SIA/1(a)/995/2020), Online Proposal No.:-SIA/BR/MIN/51801/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 13

Sand Mining Project on Son River at Arwal Son 22 Ghat, of District- Arwal, Area - 43.50 Ha (File No. - SIA/1(a)/996/2020). Online Proposal No.:-SIA/BR/MIN/51856/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 14

Sand Mining Project on Son River at Arwal Son 30 Ghat, of District- Arwal, Area - 40 Ha (File No. - SIA/1(a)/1032/2020). Online Proposal No.:-SIA/BR/MIN/52562/2019).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 15

Sand Mining Project on Son River at Patna Son 06 Balu Ghat, of District- Patna, Area - 37.10 Ha (File No. - SIA/1(a)/1007/2020), Online Proposal No.:-SIA/BR/MIN/51711/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 16

Sand Mining Project on Son River at Patna Son 03 Balu Ghat, of District- Patna, Area - 56.0 Ha (File No. - SIA/1(a)/1008/2020), Online Proposal No.:-SIA/BR/MIN/51709/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 17

Sand Mining Project on Son River at Patna Son 04 Balu Ghat, of District- Patna, Area - 47.90 Ha (File No. - SIA/1(a)/1025/2020), Online Proposal No.:-SIA/BR/MIN/51727/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 18

Sand Mining Project on Son River at Patna Son 01 Balu Ghat, of District- Patna, Area - 40.30 Ha (File No. - SIA/1(a)/1005/2020). Online Proposal No.:-SIA/BR/MIN/51715/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 19

Sand Mining Project on Son River at Patna Son 02 Balu Ghat, of District- Patna, Area - 54.20 Ha (File No. - SIA/1(a)/1006/2020), Online Proposal No.:-SIA/BR/MIN/51729/2020).

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Sand Mining Project on Punpun River at Patna Punpun 01 Unit Balu Ghat, of District- Patna, Area-96.32 Ha (File No. - SIA/1(a)/1026/2020). Online Proposal No.:-SIA/BR/MIN/52687/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 21

Sand Mining Project on Kiul River at Jamui Kiul 14 Balu Ghat, of District- Jamui, Area - 34.0 Ha (File No. - SIA/1(a)/1013/2020), Online Proposal No.:-SIA/BR/MIN/51396/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 22

Sand Mining Project on Kiul River at Jamui Kiul 10 Balu Ghat, of District- Jamui, Area - 32.0 Ha (File No. - SIA/1(a)/1002/2020), Online Proposal No.:-SIA/BR/MIN/51155/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 23

Sand Mining Project on Kiul River at Jamui Kiul 07 Balu Ghat, of District- Jamui, Area - 29.0 Ha (File No. - SIA/1(a)/1011/2020), Online Proposal No.:-SIA/BR/MIN/51365/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 24

Sand Mining Project on Kiul River at Jamui Kiul 16 Balu Ghat, of District- Jamui, Area - 30.70 Ha (File No. - SIA/1(a)/1015/2020), Online Proposal No.:-SIA/BR/MIN/51383/2020).

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Sand Mining Project on Kiul River at Jamui Kiul 08 Balu Ghat, of District- Jamui, Area - 27.0 Ha (File No. - SIA/1(a)/1001/2020), Online Proposal No.:-SIA/BR/MIN/51134/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 26

Sand Mining Project on Kiul River at Jamui Kiul 13 Balu Ghat, of District- Jamui, Area - 40.0 Ha (File No. - SIA/1(a)/1012/2020), Online Proposal No.:-SIA/BR/MIN/51368/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 27

Sand Mining Project on Kiul River at Jamui Kiul 19 Balu Ghat, of District- Jamui, Area - 30.0 Ha (File No. - SIA/1(a)/1016/2020), Online Proposal No.:-SIA/BR/MIN/52709/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 28

Sand Mining Project on Kiul River at Jamui Kiul 15 Balu Ghat, of District- Jamui, Area - 32.0 Ha (File No. - SIA/1(a)/1014/2020), Online Proposal No.:-SIA/BR/MIN/52721/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 29

Sand Mining Project on Kiul River at Jamui Kiul 20 Balu Ghat, of District- Jamui, Area - 30.0 Ha (File No. - SIA/1(a)/1017/2020), Online Proposal No.:-SIA/BR/MIN/52715/2020).

Sand Mining Project on Morhar River at Gaya Morhar 19 Balu Ghat, of District- Gaya, Area - 53.0 Ha (File No. - SIA/1(a)/1041/2020), Online Proposal No.:-SIA/BR/MIN/51622/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 31

Sand Mining Project on Falgu River at Gaya Falgu 01 Balu Ghat, of District- Gaya, Area - 92.0 Ha (File No. - SIA/1(a)/1034/2020), Online Proposal No.:-SIA/BR/MIN/51429/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 32

Sand Mining Project on Morhar River at Gaya Morhar 34 Balu Ghat, of District- Gaya, Area - 47.40 Ha (File No. - SIA/1(a)/1051/2020), Online Proposal No.:-SIA/BR/MIN/51403/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 33

Sand Mining Project on Falgu River at Gaya Falgu 03 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1035/2020), Online Proposal No.:-SIA/BR/MIN/51374/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 34

Sand Mining Project on Morhar River at Gaya Morhar 35 Balu Ghat, of District- Gaya, Area - 41.90 Ha (File No. - SIA/1(a)/1052/2020), Online Proposal No.:-SIA/BR/MIN/51412/2020).

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Sand Mining Project on Morhar River at Gaya Morhar 39 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1054/2020), Online Proposal No.:-SIA/BR/MIN/51439/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 36

Sand Mining Project on Morhar River at Gaya Morhar 32 Balu Ghat, of District- Gaya, Area - 99.10 Ha (File No. - SIA/1(a)/1049/2020), Online Proposal No.:-SIA/BR/CMIN/51337/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and, the Project Proponent and Consultant related with agenda No. 36 (online Proposal No. SIA/BR/CMIN/51337/2020) submitted that online proposal has wrongly been uploaded / registered as coal mining proposal. Therefore, the Committee decide to reject this proposal. The proponent informed that he has submitted the corrected proposal is registered for sand mining proposal no. SIA/BIR/MIN/51454/2020 separately.

Agenda Item No.- 37

Sand Mining Project on Falgu River at Gaya Falgu 06 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1036/2020), Online Proposal No.:-SIA/BR/MIN/51352/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 38

Sand Mining Project on Falgu River at Gaya Falgu 13 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1039/2020), Online Proposal No.:-SIA/BR/MIN/51335/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

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Sand Mining Project on Falgu River at Gaya Falgu 10 Balu Ghat, of District- Gaya, Area - 61.70 Ha (File No. - SIA/1(a)/1037/2020), Online Proposal No.:-SIA/BR/MIN/51318/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 40

Sand Mining Project on Morhar River at Gaya Morhar 27 Balu Ghat, of District- Gaya, Area - 99.10 Ha (File No. - SIA/1(a)/1047/2020), Online Proposal No.:-SIA/BR/MIN/51569/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 41

Sand Mining Project on Morhar River at Gaya Morhar 25 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1046/2020), Online Proposal No.:-SIA/BR/MIN/51415/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 42

Sand Mining Project on Morhar River at Gaya Morhar 18 Balu Ghat, of District- Gaya, Area - 19.0 Ha (File No. - SIA/1(a)/1040/2020), Online Proposal No.:-SIA/BR/MIN/51583/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 43

Sand Mining Project on Morhar River at Gaya Morhar 36 Balu Ghat, of District- Gaya, Area - 19.40 Ha (File No. - SIA/1(a)/1053/2020), Online Proposal No.:-SIA/BR/MIN/51627/2020).

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Sand Mining Project on Morhar River at Gaya Morhar 33 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1050/2020), Online Proposal No.:-SIA/BR/MIN/51594/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 45

Sand Mining Project on Falgu River at Gaya Falgu 12 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1038/2020), Online Proposal No.:-SIA/BR/MIN/51336/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 46

Sand Mining Project on Morhar River at Gaya Morhar 20 Balu Ghat, of District- Gaya, Area – 76.50 Ha (File No. - SIA/1(a)/1042/2020), Online Proposal No.:-SIA/BR/MIN/51601/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 47

Sand Mining Project on Morhar River at Gaya Morhar 22 Balu Ghat, of District- Gaya, Area - 62.70 Ha (File No. - SIA/1(a)/1043/2020), Online Proposal No.:-SIA/BR/MIN/51606/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 48

Sand Mining Project on Morhar River at Gaya Morhar 23 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1044/2020), Online Proposal No.:-SIA/BR/MIN/51414/2020).

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Sand Mining Project on Morhar River at Gaya Morhar 24 Balu Ghat, of District- Gaya, Area - 42.80 Ha (File No. - SIA/1(a)/1045/2020), Online Proposal No.:-SIA/BR/MIN/51528/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 50

Sand Mining Project on Morhar River at Gaya Morhar 28 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1048/2020), Online Proposal No.:-SIA/BR/MIN/51630/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 51

Sand Mining Project on Son River at Aurangabad Son 36 Balu Ghat, of District- Aurangabad, Area - 26.30 Ha (File No. - SIA/1(a)/1027/2020), Online Proposal No.:-SIA/BR/MIN/51210/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 52

Sand Mining Project on Son River at Aurangabad Son 39 Balu Ghat, of District- Aurangabad, Area - 54.0 Ha (File No. - SIA/1(a)/1009/2020), Online Proposal No.:-SIA/BR/MIN/51312/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 53

Sand Mining Project on Kiul River at Lakhisarai Kiul 10 Balu Ghat, of District- Lakhisarai, Area - 31.0 Ha (File No. - SIA/1(a)/1000/2020), Online Proposal No.:-SIA/BR/MIN/51194/2020).

Sand Mining Project on Kiul River at Lakhisarai Kiul 07 Balu Ghat, of District- Lakhisarai, Area - 20.60 Ha (File No. - SIA/1(a)/999/2020), Online Proposal No.:-SIA/BR/MIN/51193/2020).

Proposal discussed in SEAC between 11th to 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 55

Sand Mining Project on Kiul River at Lakhisarai Kiul 06 Balu Ghat, of District- Lakhisarai, Area - 34.30 Ha (File No. - SIA/1(a)/998/2020), Online Proposal No.:-SIA/BR/MIN/51344/2020).

Proposal discussed in SEAC between 11thto 12th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 56

Sand Mining Project on Son River at Patna Son 26 Balu Ghat, of District- Patna, Area - 37.90 Ha (File No. - SIA/1(a)/1103/2020), Online Proposal No.:-SIA/BR/MIN/52987/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 57

Sand Mining Project on Son River at Patna Son 43 Balu Ghat, of District- Patna, Area - 65 Ha (File No. - SIA/1(a)/1110/2020), Online Proposal No.:-SIA/BR/MIN/52994/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 58

Sand Mining Project on Son River at Patna Son 25 Balu Ghat, of District- Patna, Area - 40.50 Ha (File No. - SIA/1(a)/1102/2020), Online Proposal No.:-SIA/BR/MIN/51699/2020).

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Sand Mining Project on Son River at Patna Son 12 Balu Ghat, of District- Patna, Area - 39.90 Ha (File No. - SIA/1(a)/1097/2020), Online Proposal No.:-SIA/BR/MIN/51831/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 60

Sand Mining Project on Son River at Patna Son 30 Balu Ghat, of District- Patna, Area - 38.30 Ha (File No. - SIA/1(a)/1107/2020), Online Proposal No.:-SIA/BR/MIN/51694/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 61

Sand Mining Project on Son River at Patna Son 10 Balu Ghat, of District- Patna, Area - 40.30 Ha (File No. - SIA/1(a)/1096/2020), Online Proposal No.:-SIA/BR/MIN/51930/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 62

Sand Mining Project on Son River at Patna Son 17 Balu Ghat, of District- Patna, Area - 14.20 Ha (File No. - SIA/1(a)/1099/2020), Online Proposal No.:-SIA/BR/MIN/52017/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 63

Sand Mining Project on Son River at Patna Son 21 Balu Ghat, of District- Patna, Area - 21 Ha (File No. - SIA/1(a)/1100/2020), Online Proposal No.:-SIA/BR/MIN/51938/2020).

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Sand Mining Project on Son River at Patna Son 14 Balu Ghat, of District- Patna, Area - 40 Ha (File No. - SIA/1(a)/1098/2020), Online Proposal No.:-SIA/BR/MIN/51846/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 65

Sand Mining Project on Son River at Patna Son 41 Balu Ghat, of District- Patna, Area - 28.60 Ha (File No. - SIA/1(a)/1109/2020), Online Proposal No.:-SIA/BR/MIN/52988/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 66

Sand Mining Project on Son River at Patna Son 29 Balu Ghat, of District- Patna, Area - 40.50 Ha (File No. - SIA/1(a)/1106/2020), Online Proposal No.:-SIA/BR/MIN/51861/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 67

Sand Mining Project on Son River at Patna Son 08 Balu Ghat, of District- Patna, Area - 39.30 Ha (File No. - SIA/1(a)/1095/2020), Online Proposal No.:-SIA/BR/MIN/51489/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 68

Sand Mining Project on Son River at Patna Son 24 Balu Ghat, of District- Patna, Area - 38.60 Ha (File No. - SIA/1(a)/1101/2020), Online Proposal No.:-SIA/BR/MIN/51493/2020).

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Sand Mining Project on Son River at Patna Son 28 Balu Ghat, of District- Patna, Area - 40.50 Ha (File No. - SIA/1(a)/1105/2020). Online Proposal No.:-SIA/BR/MIN/52738/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 70

Sand Mining Project on Son River at Bhojpur Son 29 Balu Ghat, of District- Bhojpur, Area - 46.40 Ha (File No. - SIA/1(a)/1063/2020). Online Proposal No.:-SIA/BR/MIN/51734/2019).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 71

Sand Mining Project on Son River at Bhojpur Son 22 Balu Ghat, of District- Bhojpur, Area - 50.0 Ha (File No. - SIA/1(a)/1115/2020), Online Proposal No.:-SIA/BR/MIN/51787/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 72

Sand Mining Project on Son River at Bhojpur Son 03 Balu Ghat, of District- Bhojpur, Area - 39.90 Ha (File No. - SIA/1(a)/1057/2020), Online Proposal No.:-SIA/BR/MIN/51704/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 73

Sand Mining Project on Son River at Bhojpur Son 08 Balu Ghat, of District- Bhojpur, Area - 78.0 Ha (File No. - SIA/1(a)/1058/2020), Online Proposal No.:-SIA/BR/MIN/51721/2020).

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Sand Mining Project on Son River at Bhojpur Son 25 Balu Ghat, of District- Bhojpur, Area - 62.40 Ha (File No. - SIA/1(a)/1061/2020). Online Proposal No.:-SIA/BR/MIN/51741/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 75

Sand Mining Project on Son River at Bhojpur Son 42 Balu Ghat, of District- Bhojpur, Area - 31.40 Ha (File No. - SIA/1(a)/1116/2020), Online Proposal No.:-SIA/BR/MIN/51703/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 76

Sand Mining Project on Son River at Bhojpur Son 44 Balu Ghat, of District- Bhojpur, Area - 29.20 Ha (File No. - SIA/1(a)/1117/2020). Online Proposal No.:-SIA/BR/MIN/51739/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 77

Sand Mining Project on Son River at Bhojpur Son 48 Balu Ghat, of District- Bhojpur, Area - 31.70 Ha (File No. - SIA/1(a)/1070/2020), Online Proposal No.:-SIA/BR/MIN/51745/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 78

Sand Mining Project on Son River at Bhojpur Son 50 Balu Ghat, of District- Bhojpur, Area - 26.50 Ha (File No. - SIA/1(a)/1071/2020), Online Proposal No.:-SIA/BR/MIN/51783/2020).

Sand Mining Project on Son River at Bhojpur Son 69 Balu Ghat, of District- Bhojpur, Area - 78.70 Ha (File No. - SIA/1(a)/1077/2020), Online Proposal No.:-SIA/BR/MIN/51851/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 80

Sand Mining Project on Son River at Bhojpur Son 02 Balu Ghat, of District- Bhojpur, Area - 48.20 Ha (File No. - SIA/1(a)/1056/2020), Online Proposal No.:-SIA/BR/MIN/51708/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 81

Sand Mining Project on Son River at Bhojpur Son 38 Balu Ghat, of District- Bhojpur, Area - 68.10 Ha (File No. - SIA/1(a)/1065/2020), Online Proposal No.:-SIA/BR/MIN/51463/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 82

Sand Mining Project on Son River at Bhojpur Son 11 Balu Ghat, of District- Bhojpur, Area - 63.40 Ha (File No. - SIA/1(a)/1059/2020), Online Proposal No.:-SIA/BR/MIN/51797/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 83

Sand Mining Project on Son River at Bhojpur Son 34 Balu Ghat, of District- Bhojpur, Area - 53.60 Ha (File No. - SIA/1(a)/1064/2020), Online Proposal No.:-SIA/BR/MIN/51859/2020).

Sand Mining Project on Son River at Bhojpur Son 70 Balu Ghat, of District- Bhojpur, Area - 83.0 Ha (File No. - SIA/1(a)/1078/2020), Online Proposal No.:-SIA/BR/MIN/51839/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 85

Sand Mining Project on Son River at Bhojpur Son 62 Balu Ghat, of District- Bhojpur, Area - 71.0 Ha (File No. - SIA/1(a)/1074/2020), Online Proposal No.:-SIA/BR/MIN/51790/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 86

Sand Mining Project on Son River at Bhojpur Son 14 Balu Ghat, of District- Bhojpur, Area - 60.0 Ha (File No. - SIA/1(a)/1060/2020), Online Proposal No.:-SIA/BR/MIN/51458/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 87

Sand Mining Project on Son River at Bhojpur Son 61 Balu Ghat, of District- Bhojpur, Area - 38.60 Ha (File No. - SIA/1(a)/1073/2020), Online Proposal No.:-SIA/BR/MIN/51469/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 88

Sand Mining Project on Son River at Bhojpur Son 47 Balu Ghat, of District- Bhojpur, Area - 48.0 Ha (File No. - SIA/1(a)/1069/2020), Online Proposal No.:-SIA/BR/MIN/51767/2020).

Sand Mining Project on Son River at Bhojpur Son 51 Balu Ghat, of District- Bhojpur, Area - 18.30 Ha (File No. - SIA/1(a)/1072/2020), Online Proposal No.:-SIA/BR/MIN/51467/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 90

Sand Mining Project on Son River at Bhojpur Son 49 Balu Ghat, of District- Bhojpur, Area - 24.80 Ha (File No. - SIA/1(a)/1118/2020), Online Proposal No.:-SIA/BR/MIN/51443/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 91

Sand Mining Project on Son River at Bhojpur Son 55 Balu Ghat, of District- Bhojpur, Area - 20.50 Ha (File No. - SIA/1(a)/1119/2020), Online Proposal No.:-SIA/BR/MIN/51446/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 92

Sand Mining Project on Son River at Bhojpur Son 67 Balu Ghat, of District- Bhojpur, Area - 78 Ha (File No. - SIA/1(a)/1076/2020), Online Proposal No.:-SIA/BR/MIN/51759/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 93

Sand Mining Project on Son River at Bhojpur Son 41 Balu Ghat, of District- Bhojpur, Area - 50.40 Ha (File No. - SIA/1(a)/1068/2020), Online Proposal No.:-SIA/BR/MIN/53005/2020).

Sand Mining Project on Son River at Bhojpur Son 39 Balu Ghat, of District- Bhojpur, Area - 55.80 Ha (File No. - SIA/1(a)/1066/2020), Online Proposal No.:-SIA/BR/MIN/52625/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 95

Sand Mining Project on Son River at Bhojpur Son 40 Balu Ghat, of District- Bhojpur, Area - 60 Ha (File No. - SIA/1(a)/1067/2020), Online Proposal No.:-SIA/BR/MIN/52626/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 96

Sand Mining Project on Son River at Bhojpur Son 63 Balu Ghat, of District- Bhojpur, Area - 77.40 Ha (File No. - SIA/1(a)/1075/2020), Online Proposal No.:-SIA/BR/MIN/52668/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 97

Sand Mining Project on Son River at Arwal Son 34 Balu Ghat, of District- Arwal, Area - 55.0 Ha (File No. - SIA/1(a)/1093/2020), Online Proposal No.:-SIA/BR/MIN/51574/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 98

Sand Mining Project on Son River at Arwal Son 17 Balu Ghat, of District- Arwal, Area - 53.50 Ha (File No. - SIA/1(a)/1087/2020), Online Proposal No.:-SIA/BR/MIN/51640/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 99

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Sand Mining Project on Son River at Arwal Son 21 Balu Ghat, of District- Arwal, Area - 63 Ha (File No. - SIA/1(a)/1088/2020), Online Proposal No.:-SIA/BR/MIN/51602/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 100

Sand Mining Project on Son River at Arwal Son 23 Balu Ghat, of District- Arwal, Area - 40.70 Ha (File No. - SIA/1(a)/1089/2020), Online Proposal No.:-SIA/BR/MIN/52609/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 101

Sand Mining Project on Son River at Arwal Son 35 Balu Ghat, of District- Arwal, Area - 63 Ha (File No. - SIA/1(a)/1094/2020), Online Proposal No.:-SIA/BR/MIN/52597/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 102

Sand Mining Project on Son River at Arwal Son 33 Balu Ghat, of District- Arwal, Area - 50.0 Ha (File No. - SIA/1(a)/1092/2020), Online Proposal No.:-SIA/BR/MIN/52590/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 103

Sand Mining Project on Kiul River at Jamui Kiul 22 Balu Ghat, of District- Jamui, Area - 41.0 Ha (File No. - SIA/1(a)/1111/2020), Online Proposal No.:-SIA/BR/MIN/51871/2020).

Sand Mining Project on Son River at Rohtas Son 14 Balu Ghat, of District- Rohtas, Area - 91.50 Ha (File No. - SIA/1(a)/1081/2020), Online Proposal No.:-SIA/BR/MIN/51870/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 105

Sand Mining Project on Son River at Rohtas Son 25 Balu Ghat, of District- Rohtas, Area - 65.40 Ha (File No. - SIA/1(a)/1082/2020), Online Proposal No.:-SIA/BR/MIN/51203/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 106

Sand Mining Project on Son River at Rohtas Son 04 Balu Ghat, of District- Rohtas, Area - 91.60 Ha (File No. - SIA/1(a)/1079/2020), Online Proposal No.:-SIA/BR/MIN/51395/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 107

Sand Mining Project on Son River at Rohtas Son 27 Balu Ghat, of District- Rohtas, Area - 76.20 Ha (File No. - SIA/1(a)/1083/2020), Online Proposal No.:-SIA/BR/MIN/52013/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 108

Sand Mining Project on Falgu River at Gaya Falgu 07 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1120/2020), Online Proposal No.:-SIA/BR/MIN/51406/2020).

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Sand Mining Project on Falgu River at Gaya Falgu 15 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1122/2020), Online Proposal No.:-SIA/BR/MIN/51362/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 110

Sand Mining Project on Son River at Aurangabad Son 29 Balu Ghat, of District- Aurangabad, Area - 27.0 Ha (File No. - SIA/1(a)/1086/2020), Online Proposal No.:-SIA/BR/MIN/51366/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for > Terms of Reference with Standard conditions.

Agenda Item No.- 111

Sand Mining Project on Son River at Aurangabad Son 26 Balu Ghat, of District- Aurangabad, Area - 24.40 Ha (File No. - SIA/1(a)/1085/2020), Online Proposal No.:-SIA/BR/MIN/51990/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for > Terms of Reference with Standard conditions.

Agenda Item No.- 112

Sand Mining Project on Kiul River at Lakhisarai Kiul 09 Balu Ghat, of District- Lakhisarai, Area - 37.0 Ha (File No. - SIA/1(a)/1114/2020), Online Proposal No.:-SIA/BR/MIN/51236/2020).

Proposal discussed in SEAC between 18th to 19th June, 2020 and recommended for > Terms of Reference with Standard conditions.

Agenda Item No.- 113

Sand Mining Project on Kiul River at Lakhisarai Kiul 01 Balu Ghat, of District- Lakhisarai, Area - 61.0 Ha (File No. - SIA/1(a)/1113/2020), Online Proposal No.:-SIA/BR/MIN/51239/2020).

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Recommendation Of SEAC:-

It was decided to recommend the proposals for grant of Term of Reference as per standard ToR conditions recommended by the MoEF&CC, Govt. of India (as Annexure II) along with additional specific conditions mentioned below:

- To Submit a report based on cumulative assessment of increase in air pollutants due to increase in traffic load in view of proposed mining activities on all the roads located within aerial distance of 10 km using suitable air model.
- 2. To Submit a map on appropriate scale to show extraction paths to be used outside the mining lease boundary to approach major public roads (Rural / District road or State / National Highway). Alternative route shall be explored if extraction path is passing through dense population / human settlements. Also submit cumulative traffic management plan for cluster sand mining proposal.
- 3. **To** Submit a map of the area falling within 2.5 km radius from boundary of each mining lease showing all man-made public utility features such as bridge/public civil structure (including water intake points), culverts etc. and highways, and a table showing distance of the above mentioned man-made features from the mining lease boundary to facilitate decision making pertaining to relevant rules / Guidelines.
- 4. **To** Submit District Survey Report (DSR) and other relevant documents prepared in accordance with extant MoEF&CC, Govt. of India Notifications / rules / guidelines.
- 5. **TO** If the proposed mining lease has overlapping areas with previously allotted mining lease or already working or worked out mining lease the same should be clearly marked on current mining plan. Details about quantity of sand extracted from overlapped area should be furnished duly certified from District Mining Officer.
- 6. To Satellite imagery of last three years for summer, rainy and winter seasons of each proposed mining lease shall be submitted.
- 7. **To** Prepare cluster EIA / EMP of mining ghats / blocks qualified to fall in a cluster on a river within a district.

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SEIAA took note of the following facts-

- I. Due to lock down for covid-19 from March to May, 2020 and several restrictions to be followed in unlock- I, regular meetings of SEAC/SEIAA could not be held for 3-4 months. In this mean time several proposals have already been granted system generated Auto-ToR with "Standard conditions" requiring several specific conditions.
- II. Letter of intent (L.o.I.) in most of the proposals for River Bed mining (sand) have though been issued by Deptt. of Mines & Geology, Bihar, but provisions of <u>"Enforcement & Monitoring Guidelines of Sand mining, January 2020"</u> has not been followed and incorporated in L.o.I./Mine Plan/DSR etc.
- III. The hard copies of applications/proposals for grant of EC do not bear original signature of concerned applicants together with his address/Mob. No. etc. this situation may give rise to legal problems specially when it may come to service of notices, obtaining their replies on different matters (if applicant/Project Proponent choose to do so) and other matters. Therefore, the applications/proposals would require authentication at some stage before EC is granted to them.
- IV. SEAC has also stipulated several very pertinent conditions in above described situations. More so when it is very difficult to load full set of documents which are submitted with each application/proposal by the applicant required for appraisal by video conferencing in present pandemic condition.

In the light of above situation the SEIAA resolved the followings: -

- To grant the ToR^s to mining proposals recommended by SEAC with all standard and additional/specific conditions stipulate by SEAC except to proposal at Sl. No. 36.
- (2) The environment protection requires a strictly regulated mining in terms of area, quantity as well as most importantly replenishment thereof EIA/EMP shall be

considered only for grant of EC when following advices of SEIAA are compiled by the project proponent & Deptt. of mines and Geology, Bihar Govt. together.

To revise or to make addendum in its L.o.I. incorporating following basic information: -

- (i) Details of "Geo-co-ordinates of lease area (corner points)"
- (ii) Involvement of Forest land/Distance form forest land/wildlife or otherwise protected areas/ Acheological sites and details of cluster situation if any.
- (iii) Minable area and prohibited area (where mining shall remain prohibited due to safety of Bridges/structures/Archeological sites, other structures etc.)
- (iv) Annual production capacity of the concerned Sand ghat which should not be more than 60,000 mt/ha/year.
- (v) Nature of river.
- Mining Plan updating:-
- (i) "<u>Red line</u>" or <u>Bench mark</u> with respect to msl in mining channel reaches (MCR) below which no mining shall be allowed.
- (ii) Recording of the initial level of mining lease at shorter interval, say 25mx25m grid.
- (iii) To leave buffer distance (unmined block) at least 50m after every block of 1000 m.
- (iv) To show only a maximum of 60% leased land for removal of minerals.
- (v) Mining plan to include the certificate from PCCF on Forest land, distance from wildlife protected area (PP^s). mine plan in pieces shall only be unacceptable.

<u>District Survey Report</u> DSR being an important initial step before grant of mining lease after ensuring/identification of areas of aggradation where mining can be allowed and also identification of areas of erosion and proximity to infrastructural structure/installation where mining has to be prohibited & calculation of Annual rate of replenishment etc; - therefore having a DSR is precondition for grant of EC;duly prepared DSR be made available. In case of any ambiguity on the subject DMG may kindly obtain clarification from the MoEF&CC, GoI.

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Sustainable Sand Mining Management Guideline-2016 (SSMG-2016), and these two guidelines viz. "Enforcement & Monitoring Guidelines for Sand Mining" (EMGSM-2020) and SSMG-2016 shall be read and implemented in sync with each other. In case, any ambiguity or variation between the provision of both these documents arises, the provision made in "Enforcement & Monitoring Guidelines for Sand Mining-2020 "shall prevail.

(Kamal Jeet Singh), IFS Member Secretary, SELAA

Sd/-(Nityanad Singh Maurya), Member, SEIAA

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(**B. N. Jha**) Chairman, SEIAA

