

PART- B MINUTES OF THE 35th MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), JHARKHAND HELD FROM 28th to 31st OCTOBER, 2015 and 01st NOVEMBER, 2015

The 35th meeting of State Level Expert Appraisal Committee (SEAC), Jharkhand was held from 28th to 31st October, 2015 and 01st November, 2015 under the Chairmanship of Sh. A.K. Saxena in the Conference Room at 170 C, Ashok Nagar, Ranchi. The following members were present:

1. Sh. A.K. Saxena - Chairman
2. Sh. S.B.S Chauhan - Member
3. Er. S.K. Singh - Member
4. Dr. R.P. Singh Sangu - Member
5. Prof. (Dr.) M.C. Mahata - Member
6. Dr. Shatrunjay Kumar Singh - Member (Partly attended from 29.10.15 to 01.11.15)
7. Shri S.K. Suman - Secretary

Various projects which were received by SEIAA after the previous SEAC meeting held from 07th to 11th October, 2015 and forwarded to SEAC for their technical appraisal came up for discussions. Also those Projects which were appraised in SEAC's earlier meetings in which PP's were asked to provide additional informations / clarifications were also considered for examination / scrutiny where the Project proponents had submitted replies. Accordingly, the Project proponents were asked to make technical presentation for the appraisal of their project before the committee.

The following salient observations made during the Presentation (Project Wise) in brief deserve serious consideration.

A. Projects recommended to SEIAA for consideration of grant of EC.

1. Proposal related to Sand Mine

I. Sangbar Balu Ghat over Amanat River of Shri Pradip Kumar Singh at Village- Sangbar, Anchal- Lesliganj, Dist.- Palamu, Jharkhand. (1.214 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 1.214 Ha [Khata No.- 176, Plot No.- 947/1012]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.-373, dated- 26.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-

economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 61.97 Lakhs and a provision of Rs 5.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 36,000 cum per annum and annual production capacity as per Form I has been indicated as 36,000 cum per annum.

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Sangbar Balu Ghat over Amanat River of Shri Pradip Kumar Singh at Village- Sangbar, Anchal- Lesliganj, Dist.- Palamu, Jharkhand. (1.214 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

II. Taridih Balu Ghat over Batane River of Shri Brahamdev Prasad at Village- Taridih, Anchal- Navdiha Bazar, Dist.- Palamu, Jharkhand (0.81 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 0.81 Ha [Khata No.- 65, Plot No.- 01]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 384, dated- 26.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 58.02 Lakhs and a provision of Rs 4.60 Lakh has been indicated for Environment management.

The proposed estimated reserve is 24,300 cum per annum and annual production capacity as per Form I has been indicated as 24,300 cum per annum.

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Taridih Balu Ghat over Batane River of Shri Brahamdev Prasad at Village-

Taridih, Anchal- Navdiha Bazar, Dist.- Palamu, Jharkhand (0.81 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

III. Bokeya Khurd Balu Ghat over Koyal River of Shri Brahamdev Prasad at Village- Bokeya Khurd, Anchal- Chainpur, Dist.- Palamu, Jharkhand (1.214 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 1.214 Ha [Khata No.- 61, Plot No.- 344]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 378, dated- 26.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 60.39 Lakhs and a provision of Rs 4.50 Lakh has been indicated for Environment management.

The proposed estimated reserve is 36,120 cum per annum and annual production capacity as per Form I has been indicated as 36,120 cum per annum.

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Bokeya Khurd Balu Ghat over Koyal River of Shri Brahamdev Prasad at Village- Bokeya Khurd, Anchal- Chainpur, Dist.- Palamu, Jharkhand (1.214 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

IV. Suru Balu Ghat over Kanhar River of Shri Shrawan Kumar at Village- Suru, Anchal- Dhurki, Dist.- Garhwa, Jharkhand (4.32 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 4.32 Ha [Plot No.- 302 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 957, dated- 05.08.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the

environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 1.06 Crores and a provision of Rs 10.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 1,29,537 cum per annum and annual production capacity as per Form I has been indicated as 539 cum per day (1,29,537 cum per annum) .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Suru Balu Ghat over Kanhar River of Shri Shrawan Kumar at Village- Suru, Anchal- Dhurki, Dist.- Garhwa, Jharkhand (4.32 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

V. Tandwa Balu Ghat over Banki River of Shri Ravindra Kumar Pandey at Village- Tandwa, Anchal- Ramna, Dist.- Garhwa, Jharkhand (4.86 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 4.86 Ha [Plot No.- 39 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 947, dated- 05.08.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of



persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 93.48 Lakhs and a provision of Rs 7.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 1,45,782 cum per annum and annual production capacity as per Form I has been indicated as 607 cum per day (1,45,782 cum per annum) .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Tandwa Balu Ghat over Banki River of Shri Ravindra Kumar Pandey at Village- Tandwa, Anchal- Ramna, Dist.- Garhwa, Jharkhand (4.86 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

VI. Sagalim Balu Ghat over Amanat River of Shri Brahamdev Prasad at Village- Sagalim, Anchal- Panki, Dist.- Palamu, Jharkhand (1.21 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 1.21 Ha [Khata No.- 82, Plot No.- 1823]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 381, dated- 26.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 56.72 Lakhs and a provision of Rs 4.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 35,763 cum per annum and annual production capacity as per Form I has been indicated as 149 cum per day (35,763 cum per annum) .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Sagalim Balu Ghat over Amanat River of Shri Brahamdev Prasad at Village- Sagalim, Anchal- Panki, Dist.- Palamu, Jharkhand (1.21 Ha) be recommended for

consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

VII. Baijudih Balu Ghat over Koel River of Shri Ravindra Kumar Pandey at Village- Baijudih, Anchal- Meral, Dist.- Garhwa, Jharkhand (4.00 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 4.00 Ha [Khata No.- 67, Plot No.- 316 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 839, dated- 04.07.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 97.80 Lakhs and a provision of Rs 7.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 1,20,000 cum per annum and annual production capacity as per Form I has been indicated as 500 cum per day (1,20,000 cum per annum) .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Baijudih Balu Ghat over Koel River of Shri Ravindra Kumar Pandey at Village- Baijudih, Anchal- Meral, Dist.- Garhwa, Jharkhand (4.00 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

VIII. Belchampa Balu Ghat over Koel River of Shri Amit Gupta at Village- Belchampa, Anchal- Garhwa, Dist.- Garhwa, Jharkhand (4.2 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 4.2 Ha [Khata No.- 56, Plot No.- 02]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 834, dated- 04.07.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee

felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 1.67 Crores and a provision of Rs 16.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 1,25,511 cum per annum and annual production capacity as per Form I has been indicated as 523 cum per day (1,25,511 cum per annum) .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Belchampa Balu Ghat over Koel River of Shri Amit Gupta at Village- Belchampa, Anchal- Garhwa, Dist.- Garhwa, Jharkhand (4.2 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

IX. Kalyanpur Balu Ghat over Koyal River of Shri Zamiruddin Ansari at Village- Kalyanpur, Anchal- Chainpur, Dist.- Palamu, Jharkhand (0.81 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 0.81 Ha [Khata No.- 01, Plot No.- 324]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 356, dated- 17.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have

any major impact on the surroundings. The indicated project cost is Rs 45.59 Lakhs and a provision of Rs 4.60 Lakh has been indicated for Environment management.

The proposed estimated reserve is 24,192 cum per annum and annual production capacity as per Form I has been indicated as 24,192 cum per annum .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Kalyanpur Balu Ghat over Koyal River of Shri Zamiruddin Ansari at Village- Kalyanpur, Anchal- Chainpur, Dist.- Palamu, Jharkhand (0.81 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

X. Shahpur South Balu Ghat over Koyal River of Shri Zamiruddin Ansari at Village- Shahpur, Anchal- Chainpur, Dist.- Palamu, Jharkhand (2.43 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 2.43 Ha [Khata No.- 227, Plot No.- 1585/1622 and 277/1621]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 356, dated- 17.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 44.74 Lakhs and a provision of Rs 4.50 Lakh has been indicated for Environment management.

The proposed estimated reserve is 72,960 cum per annum and annual production capacity as per Form I has been indicated as 304 cum per day (72,960 cum per annum) .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Shahpur South Balu Ghat over Koyal River of Shri Zamiruddin Ansari at Village- Shahpur, Anchal- Chainpur, Dist.- Palamu, Jharkhand (2.43 Ha) be recommended

for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XI. Chorar (Udaigarh) Balu Ghat over Batane River of Shri Amit Gupta at Village- Chorar (Udaigarh), Anchal- Chhatarpur, Dist.- Palamu, Jharkhand (0.81 Ha).

Consultant- M/S ASQUARE, Ranchi, RQP- Sri Chinmoy Dey

This is a Sand Mining Project for having an area of 0.81 Ha [Khata No.- 51, Plot No.- 1606]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 374, dated- 26.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 58.02 Lakhs and a provision of Rs 4.60 Lakh has been indicated for Environment management.

The proposed estimated reserve is 24,300 cum per annum and annual production capacity as per Form I has been indicated as 101 cum per day (24,300 cum per annum) .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Chorar (Udaigarh) Balu Ghat over Batane River of Shri Amit Gupta at Village- Chorar (Udaigarh), Anchal- Chhatarpur, Dist.- Palamu, Jharkhand (0.81 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XII. Tapudega Pandripani Balu Ghat Sand Mining of Shri Damrudhar Das at Village- Tapudega Pandripani, Tehsil- Thethaitangar, Dist.- Simdega, Jharkhand (6.07 Ha).

Consultant- M/S AAKHAVI Consultants, Noida, RQP- Sri Ajay Shankar

This is a Sand Mining Project for having an area of 6.07 Ha [Khata No.- 115, Plot No.- 01(P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 348, dated- 01.06.2015. Considering the fact that it is B2 Category

Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 16.00 Lakhs and a provision of Rs 3.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 1,13,316 cum per annum and annual production capacity as per Form I has been indicated as 75,544 cum per annum .

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Tapudega Pandripani Balu Ghat Sand Mining of Shri Damrudhar Das at Village- Tapudega Pandripani, Tehsil- Thethaitangar, Dist.- Simdega, Jharkhand (6.07 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XIII. Barkipunnu Balu Ghat Sand Mining of Sri Murli Saw at Village- Barkipunnu, Tehsil- Gomiya, Dist.- Bokaro, Jharkhand (1.62 Ha).

Consultant- M/S AAKHAVI Consultants, Noida, RQP- Sri Ajay Shankar

This is a Sand Mining Project for having an area of 1.62 Ha [Khata No.- 01, Plot No.- 4033(P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2134, dated- 25.06.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-

economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 10.00 Lakhs and a provision of Rs 2.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 28,971 cum per annum and annual production capacity as per Form I has been indicated as 19,314 cum per annum .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Barkipunnu Balu Ghat Sand Mining of Sri Murli Saw at Village- Barkipunnu, Tehsil- Gomiya, Dist.- Bokaro, Jharkhand (1.62 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XIV. Nawadih Balu Ghat Sand Mining of Sri Dayanand Kumar at Village- Nawadih, Tehsil- Khalari, Dist.- Ranchi, Jharkhand (5.47 Ha).

Consultant- M/S AAKHAVI Consultants, Noida, RQP- Sri Ajay Shankar

This is a Sand Mining Project for having an area of 5.47 Ha [Khata No.- 92, Plot No.- 87]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 1166, dated- 14.07.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 12.00 Lakhs and a provision of Rs 3.00 Lakh has been indicated for Environment management.

The proposed estimated reserve is 99,552 cum per annum and annual production capacity as per Form I has been indicated as 66,368 cum per annum .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Nawadih Balu Ghat Sand Mining of Sri Dayanand Kumar at Village- Nawadih, Tehsil- Khalari, Dist.- Ranchi, Jharkhand (5.47 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XV. Urro Balu Ghat Sand Mining of Mr. Rinku Prasad Singh at Village- Urro, Tehsil- Sariya, Dist.- Giridih, Jharkhand (1.85 Ha).

Consultant- M/S AAKHAVI Consultants, Noida, RQP- Sri Ajay Shankar

This is a Sand Mining Project for having an area of 1.85 Ha [Khata No.- 67, Plot No.- 3675 (old) / 3 (revised)]. The area allotted is 3.23 Ha. Considering the distance of plot from forest the mining will be carried out over an area of 1.85 Ha. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2713, dated- 04.08.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 1.12 Crores and a provision of Rs 2.50 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve is 35,490 cum per annum and annual production capacity as per Form I has been indicated as 23,660 cum per annum .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Urro Balu Ghat Sand Mining of Mr. Rinku Prasad Singh at Village- Urro, Tehsil- Sariya, Dist.- Giridih, Jharkhand (1.85 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XVI. Bagodih & Kheron Sand Mining of Sri Pradeep Kuma Saw at Village- Bagodih & Kheron, Anchal- Sariya, Dist.- Giridih, Jharkhand (5.26 Ha).

Consultant- M/S AAKHAVI Consultants, Noida, RQP- Sri Ajay Shankar

This is a Sand Mining Project for having an area of 5.26 Ha [Bagodih Plot No.- 2630 & Kheron Plot No.- 1(P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2714, dated- 04.08.2015. Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 45.00 Lakhs and a provision of Rs 3.00 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve is 1,58,100 cum per annum and annual production capacity as per Form I has been indicated as 1,05,400 cum per annum .

PP has submitted certificates from DMO. PP has submitted Affidavit that there is no forest within 250 m and no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Bagodih & Kheron Sand Mining of Sri Pradeep Kuma Saw at Village- Bagodih & Kheron, Anchal- Sariya, Dist.- Giridih, Jharkhand (5.26 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XVII. Kuju (Block-I) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Kuju, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (5.25 Ha).

Consultant- M/S Green Cindia India Consulting Pvt Ltd, Ghaziabad, RQP- Sri P.K. Sen

This is a Sand Mining Project for having an area of 5.25 Ha [Khata No.- 213, Plot No.-01(P) & 2083 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2469, dated- 21.07.2015 Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.



Mining lease having four blocks

1. Block-I(Kuju)
2. Block-II (Rengalbera)
3. Block-III (Majhgaon)
4. Block-IV (Sarjamdih)

This proposal is for Block-I (Nearest Block is at a distance of more than 1 KM)

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 80.00 Lakhs and a provision of Rs 2.52 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve for Block-I (Kuju) is 55,730 cum per annum and annual production capacity for Block I(Kuju) as per Form I has been indicated as 55,730 cum per annum.

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Kuju (Block-I) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Kuju, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (5.25 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XVIII. Rengalbera (Block-II) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Rengalbera, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (0.61 Ha).

Consultant- M/S Green Cindia India Consulting Pvt Ltd, Ghaziabad, RQP- Sri P.K. Sen

This is a Sand Mining Project for having an area of 0.61 Ha [Khata No.- 53, Plot No.-330(P) & 397 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2469, dated- 21.07.2015 Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

Mining lease having four blocks

1. Block-I(Kuju)
2. Block-II (Rengalbera)
3. Block-III (Majhgaon)
4. Block-IV (Sarjamdih)

This proposal is for Block-II (Nearest Block is at a distance of more than 1 KM)

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 30.00 Lakhs and a provision of Rs 2.42 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve for Block-II (Rengalbera) is 14,532 cum per annum and annual production capacity for Block II (Rengalbera) as per Form I has been indicated as 14,532 cum per annum.

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Rengalbera (Block-II) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Rengalbera, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (0.61 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

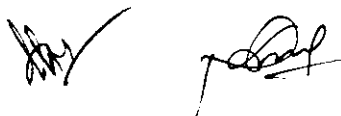
XIX. Majhgaon (Block-III) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Majhgaon, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (1.95 Ha).

Consultant- M/S Green Cindia India Consulting Pvt Ltd, Ghaziabad, RQP- Sri P.K. Sen

This is a Sand Mining Project for having an area of 1.95 Ha [Plot No.-07 (P) & 206 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2469, dated- 21.07.2015 Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

Mining lease having four blocks

1. Block-I(Kuju)



2. Block-II (Rengalbera)
3. Block-III (Majhgaon)
4. Block-IV (Sarjamdih)

This proposal is for Block-III (Nearest Block is at a distance of more than 1 KM)

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 45.00 Lakhs and a provision of Rs 4.89 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve for Block-III (Majhgaon) is 59,475 cum per annum and annual production capacity for Block III (Majhgaon) as per Form I has been indicated as 59,475 cum per annum.

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Majhgaon (Block-III) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Majhgaon, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (1.95 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

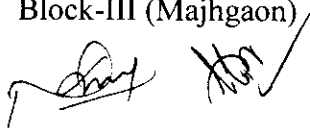
XX. Sarjamdih (Block-IV) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Sarjamdih, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (0.505 Ha).

Consultant- M/S Green Cindia India Consulting Pvt Ltd, Ghaziabad, RQP- Sri P.K. Sen

This is a Sand Mining Project for having an area of 0.505 Ha [Khata No.- 32, Plot No.- 222 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2469, dated- 21.07.2015 Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

Mining lease having four blocks

1. Block-I(Kuju)
2. Block-II (Rengalbera)
3. Block-III (Majhgaon)



4. Block-IV (Sarjamdih)

This proposal is for Block-IV (Nearest Block is at a distance of more than 1 KM)

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 30.00 Lakhs and a provision of Rs 4.70 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve for Block-IV (Sarjamdih) is 11,534 cum per annum and annual production capacity for Block IV (Sarjamdih) as per Form I has been indicated as 11,534 cum per annum.

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Sarjamdih (Block-IV) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Sarjamdih, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (0.505 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XXI. Bara Tangrani (Block-I) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Bara Tangrani, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (2.10 Ha).

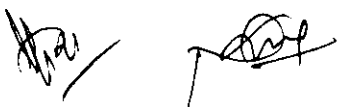
Consultant- M/S Green Cindia India Consulting Pvt Ltd, Ghaziabad, RQP- Sri P.K. Sen

This is a Sand Mining Project for having an area of 2.10 Ha [Khata No.- 102, Plot No.- 180 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2468, dated- 21.07.2015 Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

Mining lease having three blocks

1. Block-I (Bara Tangrani)
2. Block-II (Kuri)
3. Block-III (Pathanmara)

This proposal is for Block-I (Nearest Block is at a distance of more than 1 KM)



The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 60.00 Lakhs and a provision of Rs 1.79 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve for Block-I (Bara Tangrani) is 37,323 cum per annum and annual production capacity for Block - I (Bara Tangrani) as per Form I has been indicated as 37,323 cum per annum.

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Bara Tangrani (Block-I) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Bara Tangrani, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (2.10 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XXII. Kuri (Block-II) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Kuri, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (2.23 Ha).

Consultant- M/S Green Cindia India Consulting Pvt Ltd, Ghaziabad, RQP-Sri P.K. Sen

This is a Sand Mining Project for having an area of 2.23 Ha [Khata No.- 79, Plot No.- 564 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2468, dated- 21.07.2015 Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

Mining lease having three blocks

1. Block-I (Bara Tangrani)
2. Block-II (Kuri)
3. Block-III (Pathanmara)

This proposal is for Block-II (Nearest Block is at a distance of more than 1 KM)

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining

Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 60.00 Lakhs and a provision of Rs 1.58 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve for Block-II (Kuri) is 39,798 cum per annum and annual production capacity for Block - II (Kuri) as per Form I has been indicated as 39,798 cum per annum.

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Kuri (Block-II) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Kuri, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (2.23 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

XXIII. Pathanmara (Block-III) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Pathanmara, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (2.39 Ha).

Consultant- M/S Green Cindia India Consulting Pvt Ltd, Ghaziabad, RQP- Sri P.K. Sen

This is a Sand Mining Project for having an area of 2.39 Ha [Khata No.- 90, Plot No.- 447 (P)]. The committee noted that as per Form I it is a proposal for grant of mine lease after auction vide DMO's allotment letter no.- 2468, dated- 21.07.2015 Considering the fact that it is B2 Category Project - as per EIA Notification dated 14.09.2006 and subsequently notification office order the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions are recommended by the Committee in the instant case.

Mining lease having three blocks

1. Block-I (Bara Tangrani)
2. Block-II (Kuri)
3. Block-III (Pathanmara)

This proposal is for Block-III (Nearest Block is at a distance of more than 1 KM)

The project was reviewed in light of OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 by MoEF and SEIAA guidelines dated 07.05.2013 with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of

occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 60.00 Lakhs and a provision of Rs 1.58 Lakh has been indicated for Environment management.

The proposed estimated mineable reserve for Block-III (Pathanmara) is 47,124 cum per annum and annual production capacity for Block - III (Pathanmara) as per Form I has been indicated as 47,124 cum per annum.

PP has submitted certificates from DMO & DFO. PP has submitted Affidavit that there is no intake well, breeding point and bridge within 500 of mine lease. The informations were examined and found to be satisfactory.

Based on the presentation made and information provided the Committee decided that the proposal for Pathanmara (Block-III) Sand Mining on River Kharkhai River of M/s Narmada Construction at Village- Pathanmara, Thana- Saraikela, Dist.- Saraikela-Kharsawan, Jharkhand. (2.39 Ha) be recommended for consideration of SEIAA subject to above mentioned observation for grant of EC. The various conditions for grant of EC are given at Annexure I.

Annexure I

A. Specific Conditions

1. The Environmental clearance is subject to grant of Mining Lease and will be co-terminus with the mining lease period.
2. The mining work will be open-cast and exclusively manual. No mechanical work or drilling / blasting should be involved at any stage.
3. The mining is confined to extraction of sand from the river bed only. No mining is to be carried out in water stream. It shall be ensured that there shall be no mining beyond 03 m or upto water level which ever is less in the issue of Sand Mining or Sand / Gravel Mining should be raised 15 meter away from the river side or mining should be restricted from the distance equal or more than 1/5 module of river width shall be left on both the banks of precise area to control and avoid erosion of river bank.
4. The project proponent shall ensure that wherever deployment of labour attracts the Mines Act, the provision thereof shall be strictly followed. Also PP shall ensure that stipulations mentioned in MoEF OM No.- J-13012/12/2013-IA-II(I), dated- 24th December, 2013 and SEIAA, Jharkhand guideline dated 07.05.2013 are adhered to.
5. For the green belt development in the mining area / transport road sides / other land area saplings available in the forest nursery / private nursery should also be considered for the mentioned purpose instead of the Trees / Plants mentioned in the PFR / Presentation copies of the proposed mine.
6. No sand mining activities will be carried out in upstream or downstream within 500 m of railways, road, bridge, water intake, wires & notified aquarium or breeding places.

