



सत्यमेव जयते

File No:
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority(SEIAA),
JHARKHAND)



Date 15/08/2025



To,

Abdul Jabbar
FD ENTERPRISES AND CONSTRUCTION PRIVATE LIMITED
Opp- SBI Main Road, Lohardaga, Jharkhand

Subject: Grant of Corrigendum of Environmental Clearance (EC) to the proposed Project -regarding.

Sir/Madam,

This is in reference to your application for Corrigendum to Amendment in EC submitted to Ministry vide proposal number SIA/JH/MIN/536110/2025 dated 20/06/2025.

2. The particulars of clearance granted against which the corrigendum is sought are as under:

(i) Unique Identification No.	EC23C0108JH5522902N
(ii) File No.	
(iii) Clearance Type	Application of corrigendum- Amendment in EC
(iv) Category	B2
(v) Project/Activity Included Schedule No.	1(a) Mining of minerals
(vi) Name of Project	Barmartola Itra Stone Block
(vii) Name of Company/Organization	FD ENTERPRISES AND CONSTRUCTION PRIVATE LIMITED
(viii) Location of Project (District, State)	JHARKHAND
(ix) Issuing Authority	MOEF&CC

3. Details of corrigendum sought vide aforesaid application are as under:

Sr.No	Description as per approved clearance	Corrigendum sought
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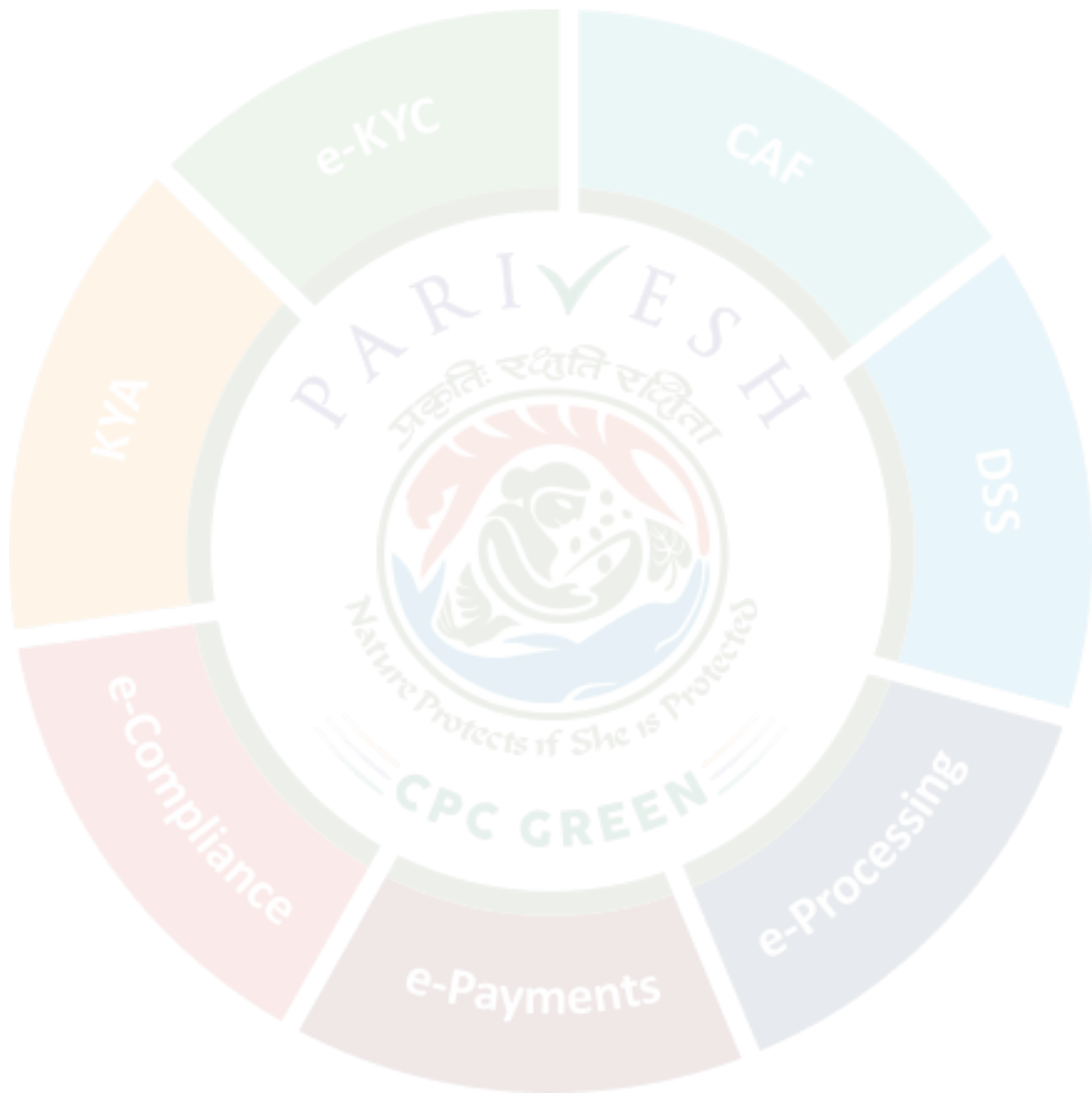
4. The Ministry of Environment, Forest and Climate Change has examined the request submitted to Ministry for the aforementioned factual correction. Based on the detailed deliberation, Ministry hereby accords corrigendum to Amendment in EC issued vide dated 20/06/2025 subject to compliance of Terms and conditions stipulated in aforesaid letter.

Copy To

N/A

Additional EC Conditions

N/A





State Level Environment Impact Assessment Authority, Jharkhand
Nursery Complex, Near Dhurwa Bus Stand, Dhurwa, Ranchi, Jharkhand-834 004
E-mail: [mseiaa.jhk@gmail.com](mailto:msseiaa.jhk@gmail.com)/chr-seiaajhr@gov.in
website: www.jseiaa.in

Letter No.- EC/SEIAA/2023-24/3003/2023/

Ranchi, Date:

To: M/s F.D. Enterprises & Construction Pvt. Ltd,
Director : Shri Abdul Jabbar,
Thanatola, P.S. : Lohardaga,
District : Lohardaga : 835302, (Jharkhand).

Corrigendum Environmental Clearance

Sub: Corrigendum in Environmental Clearance for the project "Barmartola Itra Stone Block of M/s F.D. Enterprises & Construction Pvt. Ltd. at Village : Itra, Tehsil : Kuru, District : Lohardaga, Jharkhand (0.81 Ha). (Proposal No. SIA/JH/MIN/536110/2025) – regarding.

Ref: Your online application dated – 01.05.2025.

1. This is in continuation of Environmental Clearance issued by the State Level Environment Impact Assessment Authority (SEIAA), Jharkhand vide letter no. : EC/SEIAA/2023-24/3003/2023/329, Ranchi, Date : 02.11.2023 and further reference to your online application dated : 01.05.2025 and online application no : SIA/JH/MIN/536110/2025 requesting for corrigendum in Environmental Clearance with regard to correction in Earth work / Soil Mining in place of Stone Mining. Further the production table mentioned the capacity as Cum per year in place of Tonnes per year.

2. The State Level Environment Impact Assessment Authority (SEIAA), Jharkhand has accorded the Environmental Clearance vide office letter no. : EC/SEIAA/2023-24/3003/2023/329, Ranchi, Date : 02.11.2023 for "Barmartola Itra Stone Block of M/s F.D. Enterprises & Construction Pvt. Ltd. at Village : Itra, Tehsil : Kuru, District : Lohardaga, Jharkhand (0.81 Ha)". The project proponent has requested to issue the corrigendum in Environmental Clearance w.r.t. correction in Earth work / Soil Mining in place of Stone Mining. Further the production table mentioned the capacity as Cum per year in place of Tonnes per year.

3. Your request has been examined by the State Level Expert Appraisal Committee (SEAC), Jharkhand in its 124th meeting held on 23rd, 24th, 25th, 26th and 27th June, 2025, based on the information furnished/provided and discussion held, the State Level Expert Appraisal Committee, (SEAC) recommended to issue corrigendum of earlier Environmental Clearance

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issued vide letter no. : EC/SEIAA/2023-24/3003/2023/329, Ranchi, Date : 02.11.2023 as the following:-

"The PA's vide online application no. SIA/JH/MIN/ 536110 /2025 has requested for necessary correction in EC issued vide letter no. EC/SEIAA/2023-24/3003 /2023/329, dated 02.11.2023. The PAs had erroneously mentioned Earth work / Soil Mining in place of Stone Mining. Further the production table mentioned the capacity as Cum per year in place of Tonnes per year, the revised details is being given below :

Project Sector: 1(a) Mining of Minerals, Category: B2.

EC Application for : Proposed production capacity for Stone Mining (9095.55 cum Per Annum / 24558 Tonnes Per Annum)

PROJECT and LOCATION Details:

Sl	Parameter	Details
1	Project Name	: Barmartola Itra Stone Block
2	Lessee:	: M/s F.D. Enterprises & Construction Pvt. Ltd.
3	Lease Address	: Village: Itra, Tehsil : Kuru, Distt. : Lohardaga
4	Lease Area	: 0.81 Ha Acres: 2.00
5	Type of Land	: Non-Forest & Government Land
6	Project Cost	: 37.00 Lakhs
7	EMP Budget	: Capital: 34.157 Lakhs Recurring:0.787 Lakh / year
8	CSR / CER Budget	: NIL
9	New or Expansion	: New Project
10	Mineable Reserves	: Cu.M.: 90956 Tonnes: 245581
11	Mine Life	: 10 years
12	Man power	: 10
13	Water Requirement	: 32.20 KLD=1.20 KLD (Drinking & Domestic Uses) + 1.00 KLD (Plantation) KLD + 30 KLD (Dust Suppression).
14	Water Source	: Hired water tankers from authorize source.
15	DG Set / power	: 0 KVA
16	Crusher	: --
17	Nearest Water Body	: South Koel River, Approx. 3.50 Km towards North-East direction
18	Nearest Habitation	: Lohardaga approx. 5 Km
19	Nearest Rail Station	: Lohardaga Railway Station, 19Km.

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20	Nearest Air Port	:	Birsa Airport Ranchi, approx. 50 km away.
21	Nearest Forest	:	Huddu Pahar open mix jungle, 300m away.
22	Road & Highways	:	National Highway is about 5 Km away.

CO-ORDINATES

1	Latitude		From 23°29'21.91"N	To 23°29'25.51"N
2	Longitude		From 84°53'35.45"E	To 84°53'40.23"E

LAND DETAILS:

KHATA No.	PLOT No.
203 (new)	1643 (new)
172 (old)	1334 (old)

STATUTORY CLEARANCES

1	LOI / Lease docs	:	The Letter of Intent (LoI) has been issued by Director of Mines, Deptt. of Mines & Geology, Govt. of Jharkhand vide letter no. Kha. Ni (Nilami)-12/2022/ 1995, dated 20.09.2022.
2	CO	:	The CO, Kuru vide letter no. 1047, dated 01.12.2022 has mentioned the plot no. of the project is not recorded as "Jungle- Jhari" in R.S. Khatiyan & Register II.
3	DMO Cluster	:	DMO, Lohardaga vide memo no. 1144/M, dated 30.09.2023 certified that no other mining lease area exists within 500 m radius from proposed project site.
4	DFO Wild Life	:	DFO, Wildlife Division, Ranchi vide letter no. 908, dated 01.10.2022 certified that the proposed project site is outside Eco Sensitive Zone of Palkot Wildlife Sanctuary.
5	DFO Territorial	:	Divisional Forest Officer, Lohardaga Forest Division vide letter no. 2712, dated 13.10.2022 certified that the distance of reserved / protected forest is more than 250 meter from proposed project site.
6	DSR	:	This project is mentioned in approved District Survey Report (DSR) of Lohardaga district (Sl. No. 04, Page no. 41).
7	Gram Sabha	:	BDO, Kuru vide letter no. 1256/Ra, dated 02.12.2022 informed that Gram Sabha conducted on 07.11.2022.

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8	Mine Plan Approval	:	Approved by DMO, Lohardaga vide Letter No. 471/M, dated 08.10.2022.
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Working Details

1	Mining Method	:	Opencast Mechanized Mining
2	Quarry Area	:	5 years – 0.53 ha. Life of Mine – 10 Year
3	Waste Generation	:	5 years– Life of Mine – 10 Year
4	Stripping Ratio	:	NA
5	Working Days	:	200
6	Benches: size & No	:	6m x 6m
7	Elevation of Mine	:	Highest elevation: 690m AMSL Lowest elevation: 688m AMSL
8	Ground Level Elevation	:	688 m AMSL to 684m AMSL
9	Ultimate Working Depth	:	661 m AMSL
10	Water Table	:	658.73 m AMSL (Post Monsoon) Source-Approved DSR(Stone) Latitude-23°29'43.30"N Longitude-84°53'53.60"E Distance-700m from project area in NNE direction
11	Topography of Mine	:	Undulatory
12	Explosive Requirement	:	Nil
13	Diesel/Fuel requirement	:	300 Litres /day

Production Details

Year	Annual Production (Cum)	Annual Production (Tonne)
1st	9095.555	24558.00
2nd	9095.555	24558.00
3rd	9095.555	24558.00
4th	9095.555	24558.00
5th	9095.555	24558.00
Total	45,477.775	1,22,790.00

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Land Use

Type of land use	Present Land Use (In Ha.)	At the end of Plan Period (In Ha.)	At the end of life of mines (In Ha.)	Conceptual Stage
Quarry	0.07	0.53	0.57	Converted in Water Body
Infrastructure	0.00	0.01	0.00	--
Road	0.01	0.01	0.01	Public Use
Garland Drain	0.00	0.02	0.00	--
Green Belt Within Safety Barrier	0.23	0.23	0.23	Plantation
Settling Tank	0.00	0.1	0.00	--
Total area in use	0.31	0.81	0.81	
Balance area unused	0.50	0.00	0.00	
Total Applied area	0.81	0.81	0.81	

Protection Measures for Post Mine Closure Action Plan

The mine site will be properly fenced properly. A board of Do Not Enter, Only Authorized Access will be fixed near the water reservoir area and at the gate of the mine site.

A warning sign board will be erected at the site giving general information about the hazards at the site.

The periphery of the water reservoir pit will be secured by constructing a parapet wall or gabion walls.

Plantation is also proposed at the backfilled area along with around the benches.

ENVIRONMENT MANAGEMENT

Green Belt Development

SL	LOCATION	Area (Ha.)	No. of Trees
1	Safety Zone	0.23	250
2	Approach Road	0.03	80
Total		0.26	330

The SEAC considered the same and recommends for issuance of corrigendum EC with corrected details as stated above. Other terms & conditions mentioned in the previous EC letter no. EC/SEIAA/2023-24/3003 /2023/329, dated 02.11.2023 shall remain the same".

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4. The recommendation of SEAC, Jharkhand in this regard has been examined by the State Level Environment Impact Assessment Authority, Jharkhand in its 124th meeting held on 15th & 16th July, 2025 and decided corrigendum in Environmental Clearance with regard to Earth work / Soil Mining in place of Stone Mining. Further the production table mentioned the capacity as Cum per year in place of Tonnes per year to the said project proposal as recommended by SEAC above alongwith all other terms and conditions of earlier EC letter no. EC/SEIAA/2023-24/3003/2023/329, Ranchi, Date : 02.11.2023 shall remain the same.

5. This is issued with the approval of SEIAA, Jharkhand.


Sd/-
Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand

Memo No.- EC/SEIAA/2023-24/3003/2023/ 317

Ranchi, Date : 23.07.2025

Copy to:

1. Secretary, Department of Forest, Environment & Climate Change, Govt. of Jharkhand.
2. Deputy Commissioner, District – Lohardaga, Jharkhand.
3. Divisional Forest Officer, Lohardaga Forest Division, Lohardaga, Jharkhand.
4. Divisional Forest Officer, Wildlife Division, Ranchi, Jharkhand.
5. Director IA Division, Monitoring Cell, MoEF and Climate Change, Indira Paryavaran Bhavan, Jorbag Road, Aliganj, New Delhi – 110003.
6. Integrated Regional Office, Ranchi, Ministry of Environment, Forest and Climate Change, 2nd Floor, Jharkhand State Housing Board (HQ), Harmu Chowk, Ranchi, Jharkhand – 834002.
7. District Mining Officer, Lohardaga, Jharkhand.
8. Member Secretary, Jharkhand State Pollution Control Board, Ranchi.
9. Member Secretary, Jharkhand State Expert Appraisal Committee, Ranchi.
10. Website.
11. Guard file.


Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand