Annexure-I

Letter of Intent (LOI)

समाहरणालय, नवादा

(खनन शाखा)

पत्रांकः– 1702 /खनन दिनांकः– 31/12/18

सेवा में

पटेल एग्री इंडस्ट्री प्रा0 लि0,
c/o संजीव कुमार रंजन
B/116, PC कॉलनी लोहिया नगर,
थाना–कंकड़बाग, पटना।

विषय :– नवादा जिलान्तर्गत मौजा–खखन्दुआ, ब्लॉक सं0–B के प्लॉट सं0–01(P) के रकवा–16.00 एकड़ क्षेत्र पर बन्दोवस्ती में लिए गए पत्थर भूखण्डों के सैद्धान्तिक स्वीकृति के संबंध में।

उपर्युक्त विषय के संबंध में सूचित करना है कि विभागीय निदेशानुसार नवादा जिला के गोविन्दपुर अंचलान्तर्गत मौजा–खखन्दुआ के पत्थर भूखण्ड सं0– B का ई0–नीलामी दिनांक–12.12.18 को सम्पन्न हुई। मौजा–खखन्दुआ के प्लॉट सं0–01(P) रकवा–16.00 क्षेत्र पर पत्थर भूखण्ड की सैद्धान्तिक स्वीकृति निम्नलिखित शर्त्तो एवं बंधेजों पर प्रदान किया जा रहा है।

1. मौजा– खखन्दुआ प्लॉट सं0–01(P) पत्थर भूखण्ड सं0–B
2. रकवा– 16.00 एकड़।
3. खनिज :– साधारण पत्थर
4. अवधि :– पट्टा निष्पादन से 5 (पाँच) वर्षो के लिए विधिमान्य होगी तथा निष्पादित दस्तावेज का निबंधन कराना होगा अन्यथा पट्टा रद्द कर दिया जायेगा।
5. पत्थर भूखण्डों की बन्दोवस्ती राशि का 10 प्रतिशत प्रतिभूति राशि का भुगतान (अग्रधन की राशि एवं डाक के दौरान जमा की गई का समायोजन करते हुए) किया गया है, जिसका समायोजन अंतिम किस्त में किया जायेगा, बशर्त्ते कि उनके उपर कोई बकाया नही हो तथा उनका कार्य संतोषजनक हो।
6. इस सैद्धान्तिक स्वीकृत्यादेश के 120 दिनों के अन्दर फार्म 'डी' में खनन पट्टा संविदा निम्नलिखित कागजातों के साथ दाखिल करना होगा।

   (क) संबंधित खनन पट्टा क्षेत्र का Mining Plan नियमावली में वर्णित प्रावधानों के अनुसार तैयार एवं अनुमोदित कराकर समर्पित करना होगा।

   (ख) पर्यावरण एवं वन मंत्रालय भारत सरकार की राज्य स्तरीय समिति (SEIAA) से पर्यावरण स्वच्छता प्रमाण–पत्र प्राप्त कर समर्पित करना होगा।

   (ग) बन्दोवस्ती राशि के 20 प्रतिशत राशि (प्रथम किस्त) का भुगतान बैंक ड्राफ्ट के माध्यम से पट्टा संविदा निष्पादन के पूर्व जमा करना होगा।

   (घ) प्रत्येक किस्त के साथ दो प्रतिशत राशि तथा उस पर देय अधिभार का भुगतान आयकर के मद में आयकर विभाग को भुगतेय बैंक ड्राफ्ट के माध्यम से करना होगा।

   (ड़) बन्दोवस्ती राशि का 2 प्रतिशत राशि District Mineral Foundation के नाम से बैंक ड्राफ्ट के माध्यम से जमा करना होगा।

(च) आवेदित क्षेत्र का मानचित्र (ग्राम मूल मानचित्र के अनुरूप) के रूप में समर्पित करना होगा।

(छ) खनन पट्टा संविदा के निष्पादन के तुरन्त बाद खनन पट्टेधारी उक्त निष्पादित पट्टा संविदा का निबंधन कराकर समर्पित करना होगा।

7. बन्दोवस्ती राशि का भुगतान पाँच किस्तों में किया जायेगा, जिसके प्रथम किस्त का भुगतान पट्टा निष्पादन के पूर्व करना होगा तथा अन्य किस्तों का भुगतान अगले पंचाग वर्ष के 31 जनवरी के पूर्व प्रत्येक वर्ष करना होगा।
8. निर्धारित तिथि तक किस्त का भुगतान नही करने पर दो माह तक 24 प्रतिशत साधारण ब्याज प्रभारित किया जायेगा तथा उसके बाद खनन पट्टा रद्द करने की कार्रवाई की जायेगी।
9. बन्दोवस्ती राशि से अधिक खनिज के प्रेषण पर प्रचलित दर से अतिरिक्त स्वामिस्व देय होगा।
10. खनन् पट्टेधारी को खनिज के परिवहन हेतु वाहन के चालक को ऑनलाईन ई0–चालान (परिवहन चालान) निर्गत करना होगा, जिसमें वसूली गई राशि भी अंकित करना होगा।
11. पट्टा क्षेत्र से उत्पादित एवं प्रेषित खनिज का विवरण अंकित करते हुए पंजी संधारित करना होगा।
12. प्रेषित खनिज का विवरण अंकित करते हुए अनुवर्ती माह के 15वीं तारीख तक मासिक विवरणी अधोहस्ताक्षरी के कार्यालय में दाखिल करना होगा। विलम्ब की स्थिति में नियमानुसार कार्रवाई की जायेगी।
13. पट्टा क्षेत्र में साईन बोर्ड लगाना होगा, जिसमें पट्टाधारी का नाम–पता पट्टा क्षेत्र का विवरण एवं पट्टावधि अंकित करना होगा तथा पट्टा का सीमा स्तम्भ हमेशा लगाकर रखना होगा।
14. वन सीमा के क्षेत्र में पचास फीट रिक्त स्थल छोड़कर लगभग 150 मीटर दिवार (Fencing) के साथ वन सीमा को घेराना होगा।
15. बन्दोवस्तधारी को खनिज के प्रेषण हेतु धर्मकाँटा की स्थापना करना होगा।
16. खनन पट्टा संविदा के भाग VII की कंडिका–7 के आलोक में कार्य विभाग को प्राथमिकता के आधार पर पत्थर खनिज उपलब्ध करान होगा। कार्य विभाग की आपूर्ति सुनिश्चित होने के उपरान्त ही किसी अन्य व्यक्तियों को पत्थर बिक्री/आपूर्ति किया जा सकेगा।
17. BMMC Rule 1972 (यथा संशोधित) में वर्णित प्रावधानों तथा उसके तहत Mining Plan एवं पर्यावर्णीय स्वच्छता प्रमाण–पत्र में वर्णित शर्तो एवं बन्धेजों तथा अन्य सभी सुसंगत नियमों/प्रावधानों का पालन करते हुए खनन कार्य करना होगा।
18. खान एवं खनिज (विकास एवं विनियमन) अधिनियम 1957, बिहार लघु खनिज समनुदान नियमावली 1972 (यथा संशोधित), बिहार खनिज (अवैध खनन परिवहन तथा भण्डारण निवारण) नियमावली 2003 (यथा संशोधित) तथा अन्य सुसंगत अधिनियम/नियमावली के प्रावधानों का पालन करना होगा। इसके अतिरिक्त राज्य सरकार/समाहर्त्ता द्वारा समय–समय पर दिये गये निर्देशो का पालन करना होगा।
19. निविदा दस्तावेज के शर्तो एवं बंधेजों का अनुपालन करना होगा।
20. उपर्युक्त शर्तो एवं नियमों का पालन नही करने पर कारण पृच्छा निर्गत कर खनन पट्टा रद्द करने की कार्रवाई की जायेगी।
21. समाहर्त्ता को सरकार के हित में तर्क संगत आदेश पारित करते हुए किसी भी समय निविदा एवं बन्दोवस्ती रद्द करने का अधिकार होगा।

31/1/18

समाहर्त्ता

नवादा।

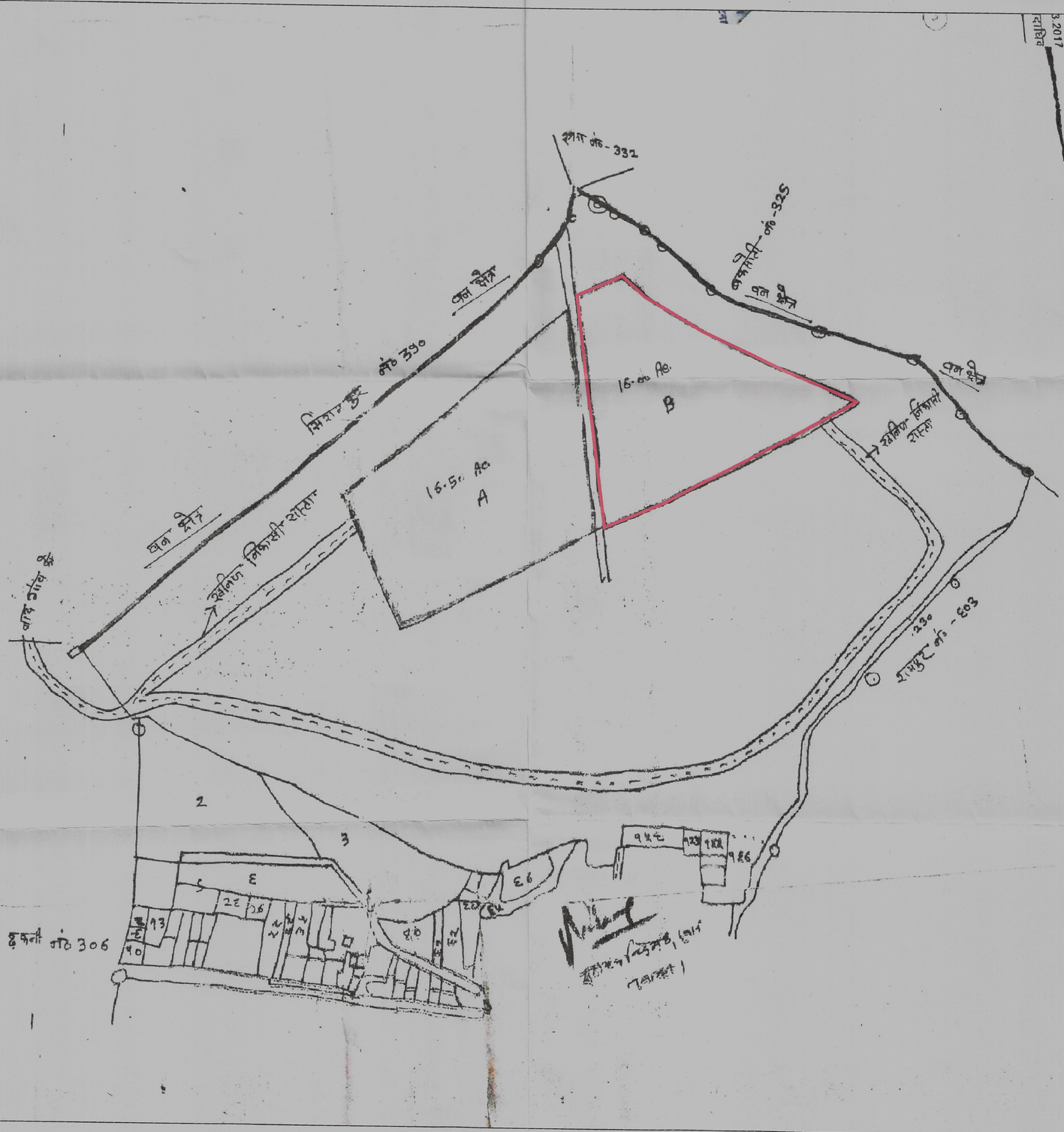
PLATE-2

मौजा – रामरत्नुआ
गाता नं० – 30-E
थाना – गोविन्दपुर
जिला – नवादा
पैमाना 1E'' = 1 मील
सन् – 1966-66
खेसरा नं० – 01 (936.06 ह०)

N

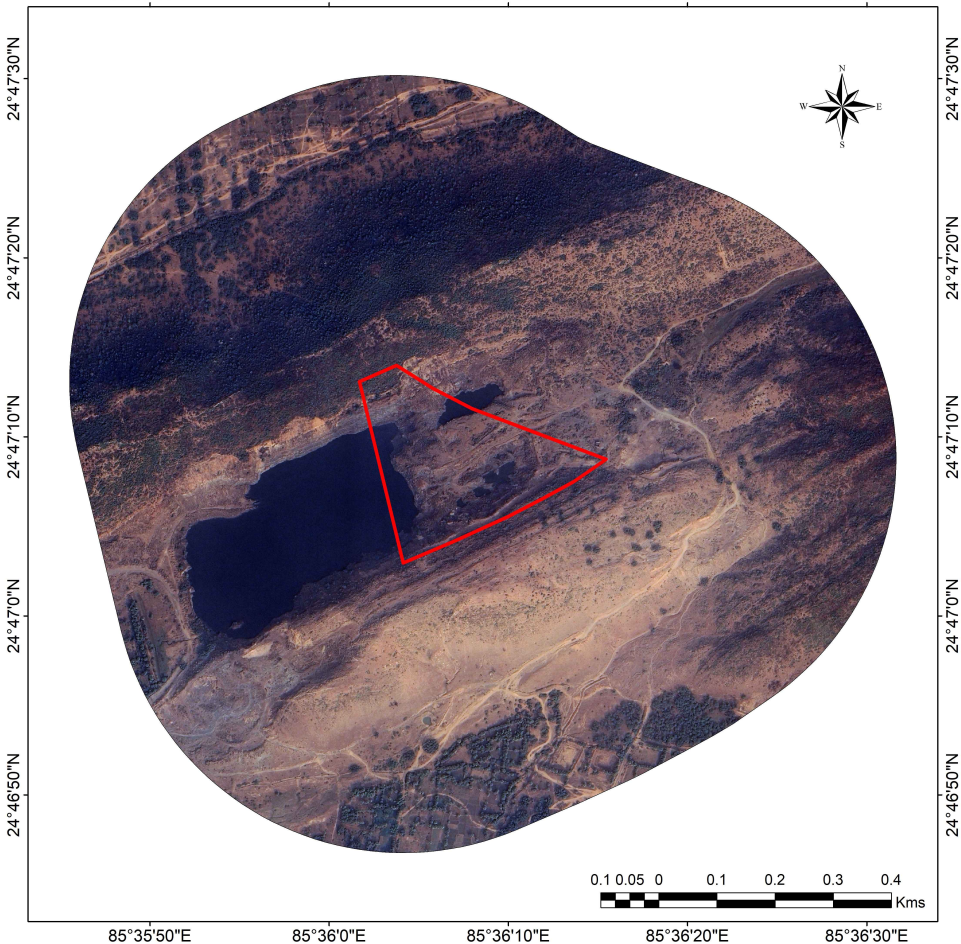
Index

1. Village Boundry →
2. Nallver →
3. Pathpose →
4. Area → A. – 16.50 AC.
   B. – 16.00 A.C.
5. Forest Area →
6. Rasta →



Annexure-II

500m Google Map



Project Site

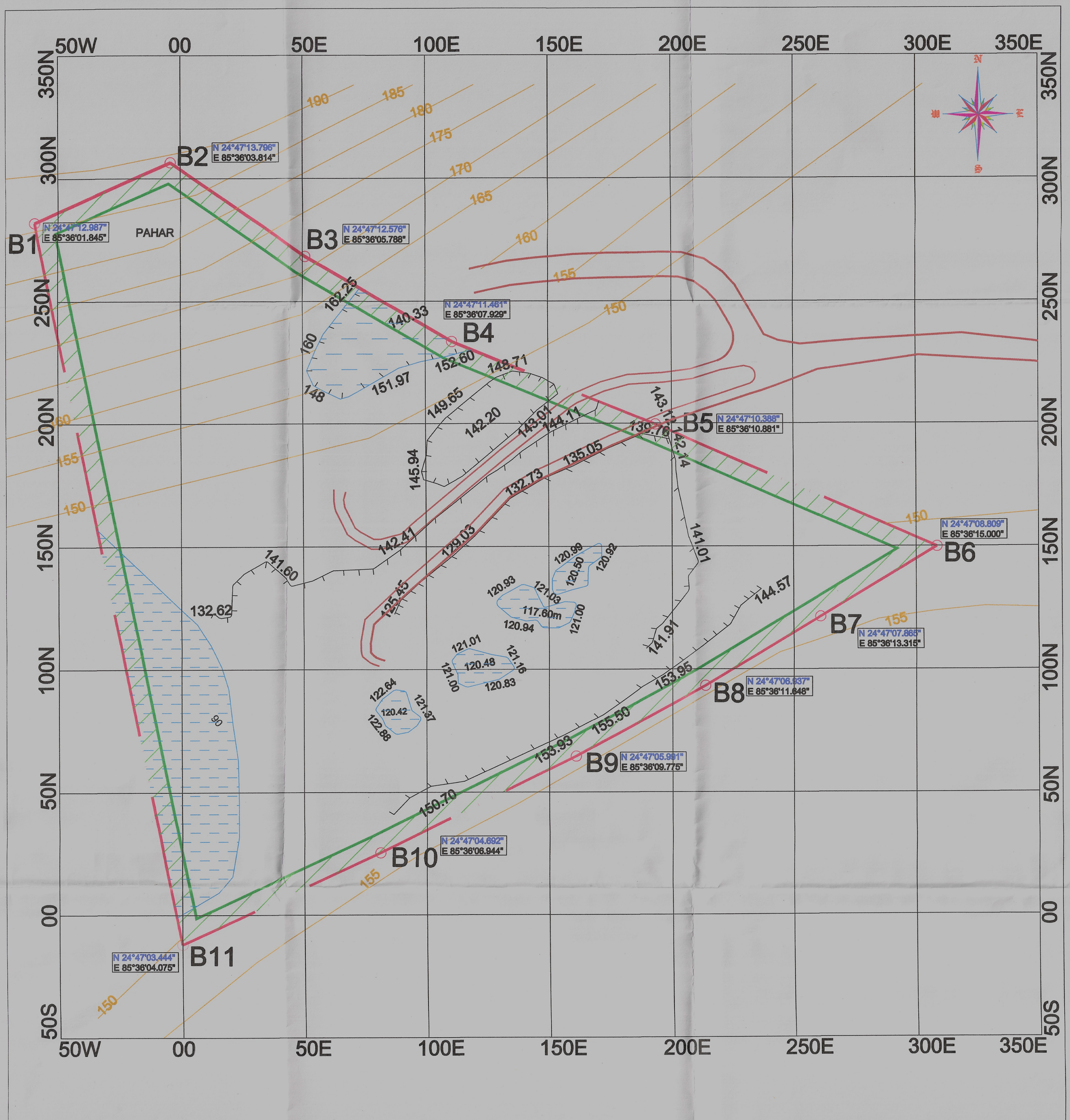
Buffer Area 500 m

Patel Agri Industries Pvt. Ltd.
Khakhanduwa Stone Deposit at
Mauza- Khakhanduwa,
Thana No.-309, Thana- Govindpur,
District- Nawada, State- Bihar

Location Map

Annexure-III

Surface Cum Geological Section Plan



INDEX

M.L. BOUNDARY	
7.5M SAFETY ZONE	
WATER LOGGED	
MINE ROAD	
CONTOUR LINE	160
QUARRY	
WGS 84 CO-ORDINATE	N 24°47'03.444" E 85°36'04.075"

SCALE-1: 1000

0 20 40 60 80 100 mtrs.

PLATE-3

KHAKHANDUWA STONE DEPOSIT

AREA -16.00 ACRES,VILLAGE- KHAKHANDUWA, CIRCLE+P.S.- GOVINDPUR, DIST.-NAWADA(BIHAR)

M/s PATEL AGRI INDUSTRIES PVT.LTD

SURFACE PLAN

SCALE - 1 : 1000

DATE OF SURVEY- 30.01.2019

CERTIFIED THAT THE PLAN AND SECTION ARE CORRECT TO THE BEST OF MY KNOWLEDGE.

(T.K. Sahu)
Mining Surveyor

CERTIFIED THAT THE PLAN AND SECTION ARE CORRECT TO THE BEST OF MY KNOWLEDGE.

(Dr.G.S.Jaiswal)
RQP/CAL/151/90/A

B1 N 24°47'12.987" E 85°36'01.845"
B2 N 24°47'13.796" E 85°36'03.814"
B3 N 24°47'12.576" E 85°36'05.788"
B4 N 24°47'11.461" E 85°36'07.929"
B5 N 24°47'10.388" E 85°36'10.881"
B6 N 24°47'08.809" E 85°36'15.000"
B7 N 24°47'07.865" E 85°36'13.315"
B8 N 24°47'06.937" E 85°36'11.648"
B9 N 24°47'05.991" E 85°36'09.775"
B10 N 24°47'04.692" E 85°36'06.944"
B11 N 24°47'03.444" E 85°36'04.075"

PAHAR

119.79

117.60m

INDEX

M.L. BOUNDARY	
7.5M SAFETY ZONE	
WATER LOGGED	
MINE ROAD	
CONTOUR LINE	160
QUARRY	
WGS 84 CO-ORDINATE	N 22°59'15.56" E 85°55'40.14"
STONE	
ULTIMATE PIT LIMIT	

SCALE-1: 1000

0 20 40 60 80 100 mtrs.

PLATE-4

KHAKHANDUWA STONE DEPOSIT

AREA -16.00 ACRES,VILLAGE- KHAKHANDUWA, CIRCLE+P.S.- GOVINDPUR, DIST.-NAWADA(BIHAR)

M/s PATEL AGRI INDUSTRIES PVT.LTD

GEOLOGICAL PLAN

SCALE - 1 : 1000

DATE OF SURVEY- 30.01.2019

CERTIFIED THAT THE PLAN AND SECTION ARE CORRECT TO THE BEST OF MY KNOWLEDGE.

(S.Khan) Mining Geologist

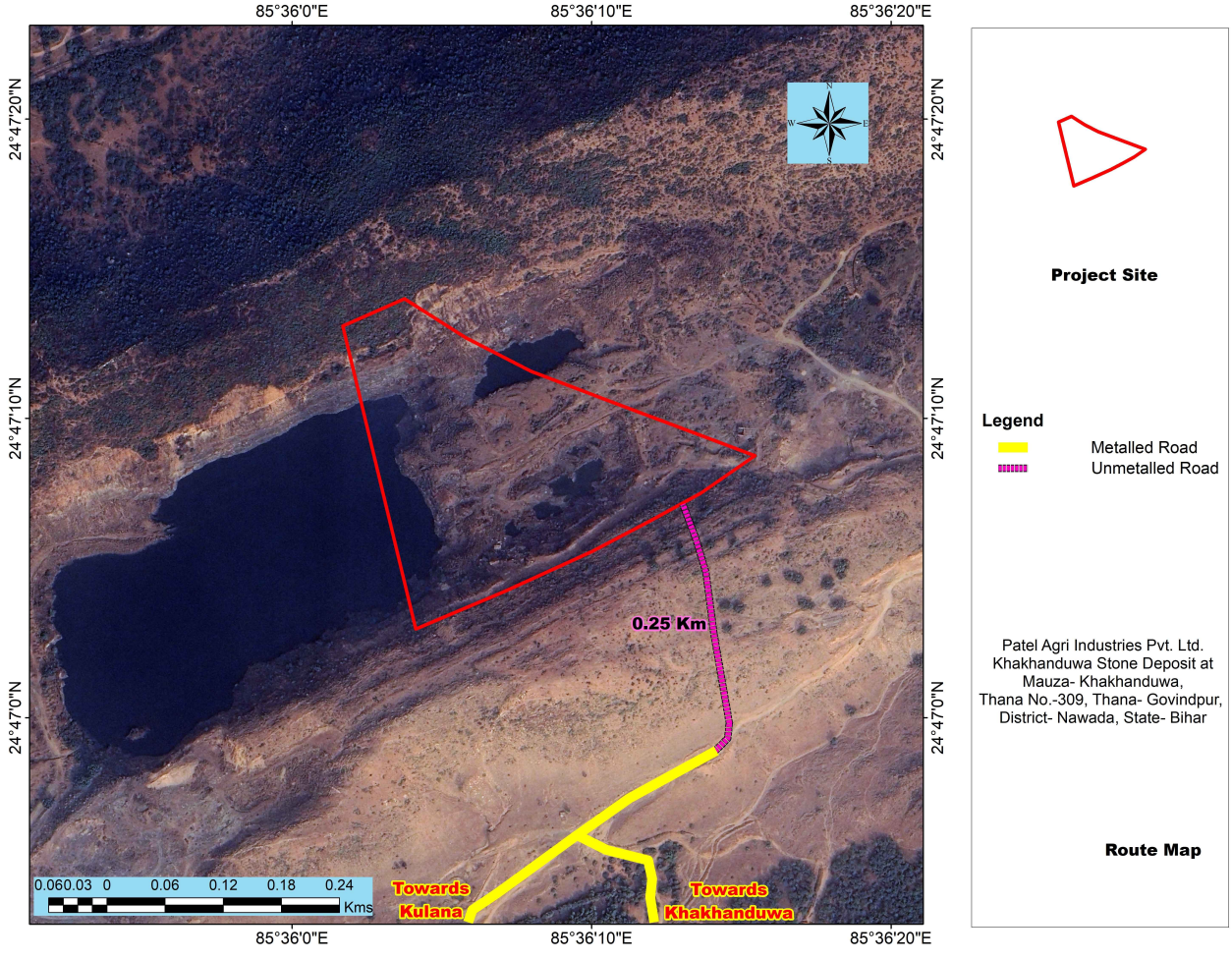
(T.K. Sahu) Mining Surveyor

CERTIFIED THAT THE PLAN AND SECTION ARE CORRECT TO THE BEST OF MY KNOWLEDGE.

(Dr.G.S.Jaiswal) RQP/CAL/151/90/A

Annexure-IV

Haul Route Map



Project Site

Legend

Metalled Road

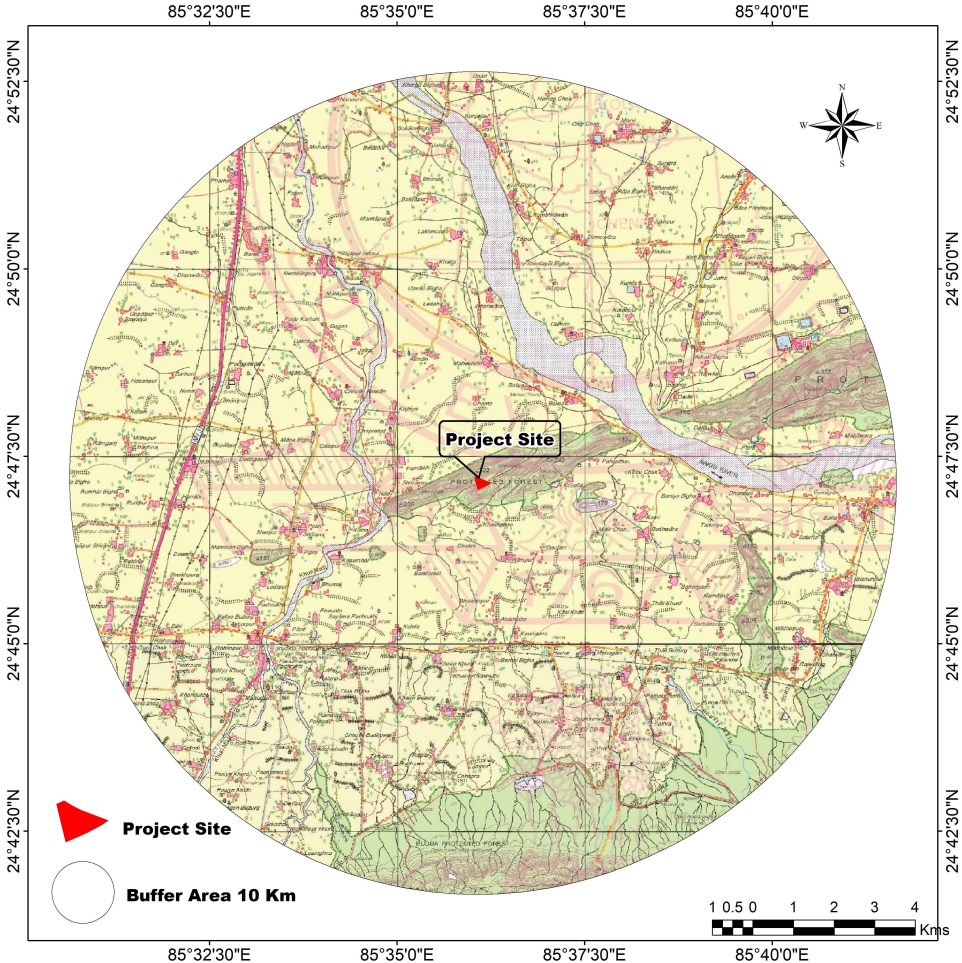
Unmetalled Road

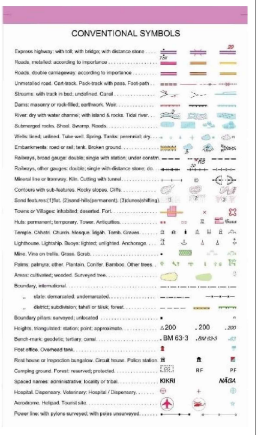
Patel Agri Industries Pvt. Ltd.
Khakhanduwa Stone Deposit at
Mauza- Khakhanduwa,
Thana No.-309, Thana- Govindpur,
District- Nawada, State- Bihar

Route Map

Annexure-V

Toposheet Map





Patel Agri Industries Pvt. Ltd.
Khakhanduwa Stone Deposit at
Mauza- Khakhanduwa,
Thana No.-309, Thana- Govindpur,
District- Nawada, State- Bihar

Toposheet No - G45T9,G45T10

Location Map

Annexure-VI

NOC

समाहरणालय, नवादा।

(खनन शाखा)

पत्रांक.....5292...../ख0,

प्रेषक,

समाहर्त्ता,
नवादा

सेवा में,

मेसर्स भगवती स्टोन क्रशर,
पार्टनर– सुरेखा देवी एवं बिपिन पटेल,
संतोषी मंदिर के निकट, न्यू कॉलनी, नीमडीह,
पो0+थाना– चाईबासा, जिला– पश्चिमी सिंहभूम,
झारखंड– 833201.

नवादा, दिनांक...22/12/2025.

विषय :– नवादा जिला के मौजा– खखन्दुआ के पत्थर भूखण्ड सं0– B, Plot No.- 01/P, रकवा– 16.00 एकड़ के हस्तांतरण की स्वीकृति प्रदान करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि पटेल एग्री इंडस्ट्रीज प्रा0 लि0, C/O.- संजीव कुमार रंजन, B/116, PC कॉलनी, लोहिया नगर, कंकड़बाग, पटना के द्वारा अपने खनन पट्टा मौजा– खखन्दुआ के पत्थर भूखण्ड सं0– B, Plot No.- 01/P, रकवा– 16.00 एकड़ का हस्तांतरण मेसर्स भगवती स्टोन क्रशर, पार्टनर– सुरेखा देवी एवं बिपिन पटेल, संतोषी मंदिर के निकट, न्यू कॉलनी, नीमडीह, पो0+थाना– चाईबासा, जिला– पश्चिमी सिंहभूम, झारखंड के पक्ष में करने हेतु आवेदन दाखिल किया गया है।

प्राप्त आवेदन के आलोक में बिहार खनिज (समानुदान, अवैध खनन, परिवहन एवं भंडारण निवारण) नियमवाली, 2019 के नियम– 27 के तहत् निम्नांकित शर्त्तों के साथ मेसर्स भगवती स्टोन क्रशर, पार्टनर– सुरेखा देवी एवं बिपिन पटेल, संतोषी मंदिर के निकट, न्यू कॉलनी, नीमडीह, पो0+थाना– चाईबासा, जिला– पश्चिमी सिंहभूम, झारखंड के पक्ष में हस्तांतरण की स्वीकृति प्रदान की जाती है :–

1. अंतरिती द्वारा बिहार खनिज (समानुदान, अवैध खनन, परिवहन एवं भंडारण निवारण) नियमवाली, 2019 (समय–समय पर संशोधित) के प्रावधानों/नियमों का अक्षरशः पालन करते हुए खनन कार्य किया जायेगा।

2. निबंधित खनन पट्टा संविदा, Serial No.- 8296, Book No.- 1, Volume No.- 212, Deed No.- 8259, दिनांक– 17.12.2025 में वर्णित शर्त्तों एवं बंधेजों का अक्षरशः पालन करना होगा।

3. SEIAA, Bihar के File No.- SIA/1(a)/2493/2023, दिनांक– 09.12.2025 द्वारा प्राप्त पर्यावरणीय स्वीकृति (EC) का अंतरिती द्वारा अपने पक्ष में हस्तांतरण कराना होगा तथा उक्त पर्यावरणीय स्वीकृति (EC) में वर्णित शर्त्तों का अनुपालन करते हुए खनन कार्य किया जायेगा।

4. दिनांक– 16.12.2025 को निष्पादित खनन पट्टा संविदा में निर्धारित खनन राजस्व एवं अन्य देय कर का ससमय भुगतान अंतरिती पट्टेधारी द्वारा किया जायेगा।

विश्वासभाजन,
20/12/25
समाहर्त्ता,
नवादा।

Annexure-VII

Previous EC Letter

सत्यमेव जयते

File No.: SIA/1(a)/2493/2023
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority(SEIAA), BIHAR)
****

Dated **09/12/2025**

To,

Kunkun Prasad
PATEL AGRI INDUSTRIES PRIVATE LIMITED
House No.- B-116, P.C Colony, Kankarbagh, Post- Lohiya Nagar, P.S- Kankarbagh, Patna, , PATNA, BIHAR, 800020
khakhanduastone@gmail.com

Subject: Grant of prior Environmental Clearance (EC) to the proposed Mining Project under the provisions of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application submitted to SEIAA, Bihar vide proposal number SIA/BR/MIN/494374/2024 dated 18/10/2024 for grant of prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24B0108BR5127357N
(ii) File No.	SIA/1(a)/2493/2023
(iii) Clearance Type	Fresh EC
(iv) Category	B1
(v) Project/Activity Included Schedule No.	1(a) Mining of minerals
(vii) Name of Project	Khakhandua Stone Deposit, Block- B
(viii) Location of Project (District, State)	NAWADA, BIHAR
(ix) Issuing Authority	SEIAA, Bihar
(x) Applicability of General Conditions	No

3. In view of the particulars given in the Para 1 above, the project proposal inter alia, including Form-1 (Part A, B, C), EIA/EMP Reports were submitted to the SEIAA for an appraisal by the SEIAA, Bihar under the provision of EIA notification 2006 and its subsequent amendments.

4. The above-mentioned proposal has been considered by SEIAA, Bihar in the meeting held on 27/11/2025. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed

from the PARIVESH portal by scanning the QR Code above.

5. The SEIAA, Bihar in its meeting held on 27/11/2025, based on information submitted viz: Form - 1 (Part A, B and C), EIA/EMP report etc. & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and public hearing issues and compliance thereto furnished by the Project Proponent, recommended the proposal for grant of Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof subject to stipulation of Specific and Standard EC conditions as detailed in the point below.

6. The SEIAA, Bihar has examined the proposal in accordance with the provisions contained in the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the SEAC hereby accords Environment Clearance for the instant proposal to M/s. Kunkun Prasad under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of the Specific and Standard EC conditions as given in Annexure (2)

7. The SEIAA, Bihar reserves the right to stipulate additional conditions, if found necessary.

8. The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.

9. The PP is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.

10. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

11. This issue with an approval of the Competent Authority.

Annexure 2

Details of the Project

<table>
<tr><th>S. No.</th><th>Particulars</th><th>Details</th></tr>
<tr><td>a.</td><td>Details of the Project</td><td>Khakhandua Stone Deposit, Block- B</td></tr>
<tr><td>b.</td><td>Latitude and Longitude of the project site</td><td>24.78425206987155,85.6004730877467
24.78724304133347,85.60417208426104</td></tr>
<tr><td>c.</td><td>Land Requirement (in Ha) of the project or activity</td><td><table><tr><th>Nature of Land involved</th><th>Area in Ha</th></tr><tr><td>Non-Forest Land (A)</td><td>6.475</td></tr><tr><td>Forest Land (B)</td><td>0</td></tr><tr><td>Total Land (A+B)</td><td>6.475</td></tr></table></td></tr>
<tr><td>d.</td><td>Date of Public Consultation</td><td>Public consultation for the project was held on 2024-07-12</td></tr>
<tr><td>e.</td><td>Rehabilitation and Resettlement</td><td>NO</td></tr>
</table>

S. No.	Particulars	Details
	(R&R) involvement	
f.	Project Cost (in lacs)	16300
g.	EMP Cost (in lacs)	39.56
h.	Employment Details	

Details of Minerals Products & By-products

Name of the Mineral to be mined	Classification of mineral [Major/Minor]	Production capacity in MTPA	Remarks
Boulder Stone	Minor	3000000.0	NA

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, BIHAR

F. No.:- SIA/1(a)/2493/2023

Sub: **Proposed Stone Mining Project of "Khakhanduwa Stone Deposit" at Mauza – Khakhanduwa, Plot No. – 1 (P), Thana No. – 309, Thana – Govindpur, Anchal – Govindpur, District – Nawada, State – Bihar, by M/S Patel Agri Industries Private Limited; (Total Area: 6.475 Ha. / 16.0 Acres) – Environmental Clearance regarding.**

Reference:-

1. MoEF&CC ToR Proposal No. - **SIA/BR/MIN/452917/2023,** MoEF&CC EC Proposal No. - **SIA/BR/MIN/494374/2024** & SEIAA File No.:- **SIA/1(a)/2493/2023**.
2. Scrutiny fee submission dated 07-12-2023.
3. ToR issued date 13-03-2024.
4. Online Final EIA submission (MoEF&CC) dated 11-09-2024.
5. Online Final EIA submission (SEIAA) dated 27-12-2024.
6. SEAC meeting held on 09-01-2025 & 03-11-2025 (For EC).
7. SEIAA meeting held on 27-11-2025 to 29-11-2025 (For EC).

Sir,

This has reference to your online application for the above proposal of M/s Patel Agri Industries Private Limited for Stone Mining Project "Khakhanduwa Stone Deposit" Mine at Mauza – Khakhanduwa, Thana – Govindpur, Anchal – Govindpur, District – Nawada, State – Bihar. The details of the projects are as follows:-

Sl. No.	Item	Details		
1.	Name of the project	Proposed Stone Mining Project of "Khakhanduwa Stone Deposit" at Mauza – Khakhanduwa, Plot No. – 1 (P), Thana No. – 309, Thana – Govindpur, Anchal – Govindpur, District – Nawada, State – Bihar, by M/S Patel Agri Industries Private Limited;		
2.	Area of the project	6.475 Ha.		
3.	Production Capacity	10,34,482.75 cum per Annum		
4.	Mining of mineral	Stone mining		
5.	Number of trees to be planted	1400 trees		
6.	Geo-Coordinates of the project	**Sl. No.**	**Latitude**	**Longitude**
		1	24° 47' 12.987" N	85° 36' 01.845" E
		2	24° 47' 13.796" N	85° 36' 03.814" E
		3	24° 47' 12.576" N	85° 36' 05.788" E

		4	24° 47' 11.461" N	85° 36' 07.929" E
		5	24° 47' 10.388" N	85° 36' 10.881" E
		6	24° 47' 08.809" N	85° 36' 15.000" E
		7	24° 47' 07.865" N	85° 36' 13.315" E
		8	24° 47' 06.937" N	85° 36' 11.648" E
		9	24° 47' 05.991" N	85° 36' 09.775" E
		10	24° 47' 04.692" N	85° 36' 06.944" E
		11	24° 47' 03.444" N	85° 36' 04.075" E
7.	Location of the Project	Khata No. – 85, Plot No. – 1 (P), Mauza – Khakhanduwa, Plot No. – 1 (P), Thana No. – 309, Thana – Govindpur, Anchal – Govindpur, District – Nawada, State – Bihar,		
8.	Water Requirement	**14.92 KLD** Drinking water (Human) 16@45 LPCD – 0.72 KLD Plantation (Source – Water Tanker) – 4.2 KLD Water Sprinkling (Source – Water Tanker) – 10.0 KLD		
9.	Man Power	~ 16 Nos.		
10.	Project Cost of Project site	Total Project Cost - **163 Crores** Environment Management Plan Cost Capital cost - **39,56,000/-** Recurring cost - **28,78,400/-**		

PREMISES OF THE ENVIRONMENTAL CLEARANCE

This Environmental clearance is being issued on the following premises which have been substantiated/described in detail in the prescribed format of application along with enclosed affidavits/certificates/undertakings etc. furnished therewith by the project proponent:-

(i) Information provided, descriptions mentioned are complete, true and actual and no relevant fact has been concealed to obtain Environmental Clearance deceitfully by the project proponent.

(ii) The Environmental Clearance holder shall take all possible precautions and safeguards for protection of Environment and control of pollution as well as road safety and socially responsible mining.

Air, water, Noise pollution and visual impact due to mining operations / extraction / Transportation of mined mineral / over burden etc. shall be kept within prescribed limits in the operational area.

(iii) Mining shall only be done after obtaining valid mining lease / permit from the competent authorities and operations shall take place only within validity period of lease / permit.

All the provisions made and restrictions imposed as covered in the relevant minor mineral Rule, shall be complied with, particularly regarding EMP.

(iv) Department of Mines & Geology, Government of Bihar shall keep a strict vigil in the compliance of relevant provisions of applicable Bihar Minor Mineral Act 2014, especially scientific execution of mining plan (as approved by they themselves) and report violations if any is found as well as action taken for the same.

(v) Project Proponent shall submit (to the SEIAA, Bihar, Regional Office of MoEF&CC at Ranchi, Bihar State Pollution Control Board) six monthly compliance report of the conditions within a fortnight after the end of every six month till validity period of Environmental Clearance.

(vi) The Project Proponent shall submit the Environmental Statement for each financial year in Form - V to the SEIAA, Bihar, Regional Office of MoEF&CC at Ranchi & Bihar State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently.

(vii) Environmental Clearance shall be liable to be revoked if furnished information, provided description / Certificates / Affidavits / Undertaking etc. are found false / concocted at any stage of its validity.

(viii) This Environmental Clearance is issued without affecting any court order, other statutory instructions as well as relevant other laws enacted by MoEF&CC, GoI, New Delhi.

(ix) Mining and transportation of mined material from mine site to stock yard shall be done in the day time only to avoid noise pollution in the nearby human habitation area.

(x) No part of the mining area is a protected or Reserve forest and it also does not fall either within a wildlife protected area or within its eco-sensitive zone.

A. <u>Specific Conditions</u>

1. Prior to stone mining, the proponent shall get the studies on vibration due to blasting (Zone of influence) and best suitable blasting method specific to location project shall be done by a recognized Institute e.g. Indian Institute of Mines (ISM), Dhanbad or Central Mine and Fuel Research Institute, Dhanbad and submit report to SEIAA office before mining operation. If mining activities is carried out without the vibration studies, the Environmental Clearance shall be considered revoked automatically.

2. The project proponent before starting any activity /preparation of ground, on the leased area shall demarcate his lease hold by RCC pillar erected at the cost of lease holder after certification of the mining officer. On each pillar Geo-Coordinate shall be written with permanent paint mark as described in the mining plan.

3. Human habitation if any within the zone of influence (500 meter radius from the periphery) of the project site shall have to be rehabilitation and resettlement before commissioning mining activity on the proposed site. The cost of rehabilitation will be borne by the Project Proponent.

4. The project proponent shall adopt best mining practice. In the mining area, adequate numbers of check dams, retaining walls, garland drains and settling ponds should be provided to arrest the wash-off with rain water in catchment area.

5. The natural water bodies and streams which are flowing in and around the village should not be disturbed. The water table should be natured so as not to go down below the pre-mining period. Regular monitoring of water table in the open dug well located in the villages should be done to ascertain the impact mining over the ground water table.

6. The Proponent must ensure that specifically at night noise levels are kept within prescribed limits as fixed by MoEF&CC, GoI.

7. The Project proponent should not disturb the grazing ground for cattle.

8. Main Haulage road in the mine should be provided with permanent water sprinklers as well as other roads shall also be wetted with water tankers fitted with sprinklers.

9. The Project proponent shall ensure that the productivity of the agricultural crops is not adversely affected due to mining operations.

10. Transportation of the minerals by road passing through the village should be allowed only by the consent of the villages or else shall construct Bypass road at the expense of the proponent. Proponent shall bear the cost towards widening and strengthening the existing public road network in case the same is used for the project.

11. The Project Proponent shall comply with the provisions contained in this Ministry's OM vide F. No.- 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.

12. The Environmental Clearance is coterminous with mining lease by the Department of Mines& Geology, Government of Bihar to Project Proponent and all other Statutory Conditions as imposed by various agencies / District Authorities.

13. No mining shall be undertaken in the forest area without obtaining requisite prior Forest Clearance. Minimum distance shall be maintained from notified Reserved / Protected Forest as stipulated in MoEF&CC, GoI, Guidelines.

14. Environmental Clearance is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent authority, as may be applicable to this project (in case any endangered fauna occurs / is found in the Project area). No damage is to be done to fauna if found in Mining Lease (ML) area (as mentioned in various schedules). In case fauna is found they should be given protection, collected alive with the help of the expert and transferred them or handing over them to the concerned authorities. Conservation Plan, if applicable has to be adhered to.

15. The top soil, if any shall temporarily be stored at earmarked site(s) only and it should not be kept unutilized for long. The topsoil shall be used for land reclamation and plantation.

16. There shall be no external dump(s). Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the SEIAA, Bihar / BSPCB, Patna on six monthly basis.

17. Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, sub-grade and mineral dump(s) to prevent run off of water and flow of sediments directly into the agricultural fields and other water bodies. The water so collected should be utilized for watering the mine area, haul roads, green belt development etc. The drains shall be regularly desilted particularly after the monsoon and maintained properly.

18. Dimension of the retaining wall at the toe of the Over Burden (OB) benches within the mine to check run-off and the siltation shall be based on the rainfall data.

19. Wherever it is possible three tier plantation shall be undertaken to develop a greenbelt shall be developed all along the mine lease area. The Project proponent shall take up tree plantation area equivalent to 33 % of the leased area preferably along the periphery and in vacant space within the lease area. Fast growing and local species will be planted. Plantation should be completed within 3 Years tree density 2,500 tree/ha.

20. Toilet for BPL family must be provided and facilities of drinking water for villagers for its established of a tank for drinking water.

21. Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and transfer points. Extensive water sprinkling shall be carried out on haul roads which should be made pucca with suitable water drainage arrangements. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.

22. The project proponent should implement suitable conservation measures to augment ground water resources in the area in consultation with the Water Resource Department, Government of Bihar / Central Ground Water Board.

23. Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral. The mineral transportation shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded. No transportation of minerals outside the mine lease area shall be carried out after the sunset.

24. No blasting shall be carried out after the sunset. Blasting operation shall be carried out only during the daytime within a safe distance from any human habitation in accordance with applicable rules and/or orders of various courts and/or Tribunals. Controlled blasting shall be practiced. The mitigative measures for control of ground vibrations and to arrest fly rocks and boulders should be implemented.

25. Drills shall either be operated with the dust extractors or equipped with water injection system.

26. Effective safeguard measures should be taken to control fugitive emissions so as to ensure that concentration of PM_{10} and $PM_{2.5}$ levels are within the national Ambient Air Quality Standards.

27. Pre-placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out by registered medical practitioner/specialized occupational health and records maintained.

28. Provision shall be made for the housing of construction labour within the camping site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets,

septic tanks, safe drinking water, medical health care, etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

29. Proper safety measures as per statutory requirement are to be implemented around the mined out Pit prior to closure of site.

30. The Project Proponent shall obtain Consent to Establish and Consent to Operate from the Bihar State Pollution Control Board, Patna and effectively implement all the conditions stipulated therein.

31. All along the boundary of mine lease 7.5 meter width shall be maintained as safety zone and developed as a green belt area.

32. Ground water shall not be abstracted without prior permission of competent authority i.e., CGWB/SGWB, if applicable.

33. The Proponent in consultation with CGWB/SGWB will install Piezometer to monitor the fluctuation in ground water level due to mining and data shall be submitted CGWB / SGWB; BSPCB, Patna; SEIAA, Bihar and MoEF&CC, GoI.

34. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna, etc.

35. The Project Proponent should advertise in at least two local newspapers widely circulated in the region, one of which should in the vernacular language, informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment Authority, Bihar, and the same may also be sent to Bihar State Pollution Control Board (B.S.P.C.B.), Patna. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional Office of MoEF&CC at Ranchi.

36. This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

B. General conditions

1. No change in mining technology and scope of working should be made without prior approval of the Statutory authorities / Department of Mines, Government of Bihar, SEIAA, Bihar; Bihar State Pollution Control Board, Patna during the EC period.

2. No change in the calendar plan including excavation, quantum of mineral and waste should be made.

3. The Project Proponent shall maintain register for production and dispatch and submit return to the Bihar State Pollution Control Board and SEIAA, Bihar.

4. The Project Proponent shall not carry out tree felling in leased out area without the permission of competent authority.

5. Measures should be taken for control of noise levels below prescribed norms in the work environment. Workers engaged in operations of Heavy Earth Moving Machinery (HEMM), etc. should be provided with ear plugs/muffs.

6. Industrial waste water (workshop and waste water from the mine) should be properly collected, treated so as to conform to the standards prescribed. Oil and grease trap should be installed before discharge of workshop effluents.

7. Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.

8. Dispensary facilities for First Aid shall be provided at site.

9. The SEIAA, Bihar directly shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) by furnishing the requisite data / information / monitoring reports.

10. The Project Proponent shall submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as soft copy by e-mail) to the SEIAA, Bihar.

11. A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parisad / Municipal Corporation, Urban Local Body and the Local NGO,

if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the project proponent.

12. The validity of environmental clearance shall be for a period of 5 years from the date of issue of environmental clearance or till the expiry of the lease period, whichever is earlier.

13. All specific and general conditions which are of public concern at large shall be permanently displayed at a prominent place for public along with address and contact details of authority where the violation of EC conditions can be reported.

14. All statutory clearances shall be obtained before start of mining operations.

C. Other Conditions:-

1. The responsibility for implementation of environmental safeguards rest fully with the project proponent.

2. The Project Proponent shall submit (to the SEIAA, Bihar; Regional Office of MoEF&CC at Ranchi; Bihar State Pollution Control Board) six monthly compliance report of the conditions within a fortnight after the end of every six month till validity period of E.C.

3. Environmental Clearance shall be liable to be revoked if furnished information / provided description / Certificates / Affidavits / Undertaking etc. are found false/ concocted at any stage of its validity.

4. This Environmental Clearance is issued without affecting any court order / statutory instructions as well as relevant other laws enacted by MoEF&CC, GoI, New Delhi.

5. Mining and transportation of mined material from mine site to stock yard shall be done in the day time only to avoid noise pollution in the nearby human habitation area.

6. The Authority(SEIAA, Bihar) reserves the right to add any new condition(s) or modify the above conditions or to revoke the clearance if conditions stipulated above are not implemented to the satisfaction of Authority (SEIAA, Bihar) if that be so, legal action as per the provision of Environment (Protection) Act, 1986.

7. The Project Proponent shall not increase production rate and alter lease area during the validity of Environmental Clearance.

8. In case of any deviation or alteration in the project proposed from those submitted to SEIAA, Bihar for clearance, a fresh reference should be made to SEIAA to assess the adequacy of the conditions imposed and to incorporate any new condition(s), if required.

9. The above stipulations would be enforced among others under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Tran boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/ High Court, Patna and any other Court of Law relating to the subject matter.

10. Any Appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

D. Special Conditions:-

1. The Project Proponent shall ensure the actions as regards the undertakings given in the affidavit dated 04.11.2025 including the fencing wall over a running length of 150 meters.

2. The Project Proponent shall abide by the order of Hon'ble Supreme Court dated 08.01.2020 [Writ Petition 9 (s) (Civil No. (s) 114/2014] regarding re-grassing the mining area and any other area which may be disturbed due to mining activities. In compliance to the directives of Hon'ble Supreme Court in Writ Petitioner(s) Civil No. 114/2014, Common Cause Vs Union of India &Ors dated 8th January, 2020, the area must be restored to a condition which is fit for growth of fodder, flora, fauna etc.

3. The proposed plantation consisting of mixture of indigenous and fast-growing species of trees must be done and proper care must be taken. Plantation of a minimum of 6 feet tall plants must be done in the 1st year of lease period itself and properly maintained till the validity of Environmental Clearance and preserve the existing trees at the proposed site. Apart from this, submit the KML file area with correct latitude / longitude along with the colour photograph of the tree plantation done.

4. As per the Office Memorandum F. No. IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024 of MoEF&CC, GoI, plantation of saplings shall be carried out in the earmarked greenbelt area as a part of the tree plantation campaign "Ek Ped Ma Ke Naam".

5. The Project Proponent shall execute and conduct measurable CER activities like facilities for drinking water supply, solar light, rain water harvesting, solid waste management facilities & sanitation for the nearby villages, local government schools or Anganwadi Kendra and may also donate furniture to the local government schools or Anganwadi Kendra. A display board of the CER activities must be fixed for public information at the project site and proper records should be maintained to be presented during inspection etc.

6. Project Proponent has to fix display board on mining site mentioning thereupon various activities to be done under Environment Management Plan (EMP).

7. Lessee to appoint an environment professional to facilitate sustainable mining in terms of mining plan and environmental norms.

8. The validity of Environmental Clearance shall be 05 years from the issuance of the Environmental Clearance.

Sd/-
(Alok Kumar)
Member-Secretary
SEIAA, Bihar

Copy, through email, for information and necessary action to :–

1. The Principal Secretary, Environment, Forest and Climate Change Deptt., Govt. of Bihar, Sinchai Bhawan, Patna - 15.
2. The Chairman, SEAC, Bihar.
3. The Member Secretary, Bihar State Pollution Control Board, Patna-10.
4. The Director, Mines and Geology Deptt., Govt. of Bihar, Vikash Bhawan, Patna – 15.
5. MoEF&CC, Integrated Regional Office, Ranchi, 2nd Floor, Headquarter - Jharkhand State Housing Board, Harmu Chowk, Ranchi, Jharkhand - 834002.
6. Guard file.

(Alok Kumar)
Member Secretary,
SEIAA, Bihar

Annexure-VIII

Other Documents

M/s BHAGWATI STONE CRUSHER

Regd.Office Add : New Colony, Nimdih,Near Santoshi Mandir,Chaibasa,West Singhbhum,Jharkhand 833201
GST NO. 10AAJFB6085D1ZU Contact : 8969821555,8986882051 Email: bhagwatistonecrusher123@gmail.com

TO WHOM SOEVER IT MAY CONCERN

This is to certify that, I, Bipin Patel, S/o- Manoj Patel, Partner of M/s Bhagwati Stone Crusher has authorized and engaged M/s Rian Enviro Pvt. Ltd. to present, submit all papers/documents of our Stone Mining project" **Khakhanduwa Stone Deposit, Block- B**" and facilitate transfer of EC on my behalf.

M/s. BHAGWATI STONE CRUSHER
Bipin Patel
Partner

Bipin Patel
(Partner)
Near Santoshi Temple, New Colony, Nimdih,
P.O + Thana- Chaibasa, District- West Singhbhum, Jharkhand, 833201

M/s BHAGWATI STONE CRUSHER

Regd.Office Add : New Colony, Nimdih,Near Santoshi Mandir,Chaibasa,West Singhbhum,Jharkhand 833201
GST NO. 10AAJFB6085D1ZU Contact : 8969821555,8986882051 Email: bhagwatistonecrusher123@gmail.com

NOTARY CHAIBASA Govt. of Jharkhand Damodar Prasad COURT FEE Rs.20 INDIA TWENTY RUPEES

(UNDERTAKING)

I, **Bipin Patel**, S/o- Manoj Patel, Partner of M/s Bhagwati Stone Crusher, resident of **New Colony, Nimdih, P.O + Thana- Chaibasa, District- West Singhbhum, Jharkhand, 833201** do hereby solemnly affirm and declare as under:

I. That earlier, the State Government had granted consent for mining to M/s Patel Agri Industries Private Limited, Director – Shri Kunkun Prasad, vide Letter No. 1702/Kh, Khanan dated 31.12.2018. Subsequently, the Collector Cum District Magistrate, Nawada (Khanan Branch) has transferred the said consent in favour of M/s Bhagwati Stone Crusher, Partners – Smt. Surekha Devi and Shri Bipin Patel, having address near Santoshi Temple, New Colony, Nimdih, P.O. & P.S.– Chaibasa, District – West Singhbhum, Jharkhand, vide Letter No. 5297/Khanan, Nawada dated 22.12.2025.

II. That I have applied for the transfer of Environmental Clearance (EC) issued by SEIAA, Bihar, bearing EC Identification No. EC24B0108BR5127357N dated 09.12.2025, in my favour.

III. That upon transfer of the said Environmental Clearance, I shall be solely responsible for the operation, management, and compliance of the Stone Mining Project "Khakhanduwa Stone Deposit, Block–B", having a total lease area of 16.00 acres (6.475 hectares), located at Mauza – Khakhanduwa, Plot No. – 1(P), Thana No. – 309, Thana – Govindpur, Anchal – Govindpur, District – Nawada, Bihar

IV. That I hereby undertake to comply with all the terms and conditions stipulated in the previously granted Environmental Clearance issued in favour of *Patel Agri Industries Private Limited*, Director – *Kunkun Prasad*, having address at House No.- B-116, P.C Colony, Kankarbagh, Post- Lohiya Nagar, P.S- Kankarbagh, Patna, Bihar, 800020.

13
23-12-25

M/s. BHAGWATI STONE CRUSHER
Bipin Patel Partner

Bipin Patel
(Partner)
M/s Bhagwati Stone Crusher
Near Santoshi Temple, New Colony, Nimdih,
P.O + Thana- Chaibasa, District- West Singhbhum, Jharkhand, 833201

Identified by me
Advocate 23/12/25

Executant being identified by
Shri/Smt /Kum
S. Birua
Advocate
23/12/25
Damodar Prasad
Notary Regd. No.-1199/J
Govt. of Jharkhand, Chaibasa

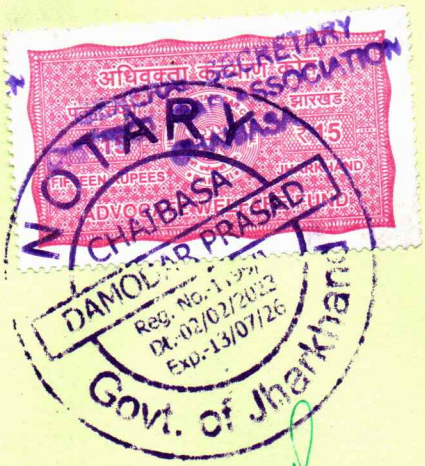
23/12/25
DAMODAR PRASAD
NOTARY, Regd. No.-1199/J
Govt. of Jharkhand
CHAIBASA-833201

Serial No.

28681

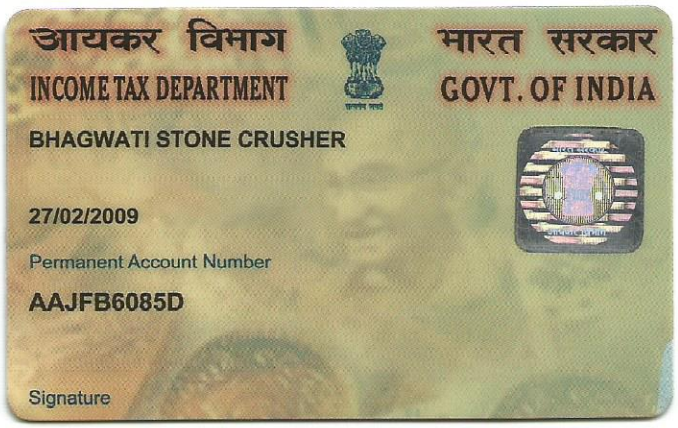
Before ..... at Chaibasa
West Singhbhum (Jharkhand)

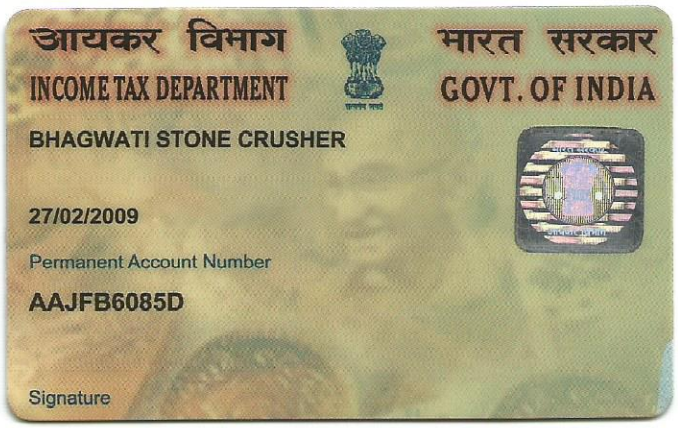
AFFIDAVIT / शपथ पत्र / ALL NOTARIAL PURPOSE



23/7/25

DAMODAR PRASAD
NOTARY, Regd. No.-1199/
Govt. of Jharkhand
CHAIBASA 833201


आयकर विभाग
INCOME TAX DEPARTMENT
भारत सरकार
GOVT. OF INDIA
BHAGWATI STONE CRUSHER
27/02/2009
Permanent Account Number
AAJFB6085D
Signature


आयकर विभाग
INCOME TAX DEPARTMENT
भारत सरकार
GOVT. OF INDIA
BHAGWATI STONE CRUSHER
27/02/2009
Permanent Account Number
AAJFB6085D
Signature



भारत सरकार
GOVERNMENT OF INDIA

बिपिन पटेल
Bipin Patel
जन्म तिथि / DOB: 13/01/2002
पुरुष / MALE
Mobile No.: 7759074867

3730 5027 0662
VID : 9187 8047 4662 1345

मेरा आधार, मेरी पहचान



आधार
भारतीय विशिष्ट पहचान प्राधिकरण
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

Download Date: 28/04/2019

पता:
S/O मनोज पटेल, न्यू कॉलोनी नीमडीह, चाईबासा,
पश्चिमी सिंहभूम,
झारखण्ड - 833201

Address:
S/O Manoj Patel, NEW COLONY
NIMDIH, Chaibasa, Pashchimi
Singhbhum, Jharkhand - 833201

QR Code with Photograph

3730 5027 0662
VID : 9187 8047 4662 1345

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