

## **"HIGHLIGHTS AND EXECUTIVE BRIEF OF THE PROPOSAL"**

Application of Shri Shrawan Kumar Pathak Resident of Satna (M.P.) for seeking diversion of 37.0 hectares forest land for open cast mining of limestone (for 30 years) in Compartment No. 690 (Old) 776 (New). Forest Block - Satri of Range & Division- Satna, Madhya Pradesh.

- (a) Shri Shrawan Kumar Pathak is a Private Individual.
- (b) The applicant seeks diversion of 37.0 hectares forest land for open cast manual mining in compartment No. 690 (Old) 776 (New) of Forest Block-Satri of Range & Division - Satna, Madhya Pradesh Besides forest land 1.129 hectares of revenue land will also be involved for mining.
- (c) The lime stone mined from this projects shall be utilised in industries such as cement, steel, suger, paper etc. Therefore need of lime stone is urgent and fore most.
- (d) The area under reference was sanctioned vide State Government Order No. 599/7461/dated 13.1.73 i.e. before promulgation of FCA 1980. The Forest (Conservation) Act, 1980 came into force from 24-x-1980 with prospective effect.

Therefore, it did not require approval during its first period. Hence no violations committed.

- (e) The renewal was applied well in time and mining was totally stoped and discontinued after the first lease period because of FCA 1980. The State Government of M.P. granted mineral concession vide its order No. F-3-104/96/12 dated 14.3.08 subject to approval under section 2 of Forest (Conservation) Act 1980.
- (f) The lessee is applying for diversion of forest land under Section-2 of FCA 1980 for renewal of mining lease.
- (g) The total applied area is already broken due to previous mining and allied activities and the applied area is stony and barren waste land having outcrops of limestone without any vegetative cover.



- (h) The proposed area is not located deep inside the forest and is isolated patch of forest land.
- (i) The proposed area is well approachable by old approach road. No fresh extraction path or approach road will be needed in future.
- (j) It is proposed to fully reclaim and rehabilitate the proposed area under diversion by way of afforestation. It is very well possible due to shallow depth of working and ample quantity of OB and waste available for doing so.
- (k) The proposed area has huge potential and sufficient reserves for continuation of mining for 30 years. If mining is not permitted, the mineral reserves will go in vain.
- (l) The area will provide employment to 100's of people in the locality which is very backward with poor economy, infrastructure and drought hit.
- (m) About 50% of the population lives below poverty line and the project shall generate job opportunities for rural poor and check exodus of villagers to cities for jobs.
- (n) The forest resources and mineral resources are natural resources and co-exist in every part of the world. The minerals are site specific. The quality minerals occur in forest.
- (o) The proposed forest land is not a nature reserve. National park, wild life sanctuary, biosphere reserve or forms part of the habitat or any endangered or threatened species of flora and fauna or of an area lying severely eroded catchment. It is not within core zone or 10 km. buffer zone.
- (p) The equivalent non-forest revenue land is transferred which has common boundary with your Naro-hill forest best suited for forestry.
- (q) The situation of the area is north of SATNA-REWA road.





**APPENDIX**

(SET RULE 6)

**FORM - A**

Form for seeking prior approval under  
Section-2 of the proposals by the State Government and other authorities.

**PART - I***(To be filled up by user agency)***(1) Project details :-**

- (i) Short narrative of the proposal and projects/ Scheme for which forest land is required.

**Shri Shrawan Kumar Pathak** of Chankyapuri, Semariya Chowk P.O. & Distt.- Satna (M.P.) requires "Forest clearance under Section-2 of Forest Conservation Act-1980" for non-forest use i.e. mining of Limestone mineral for 30 years period under renewal of mining lease as per the provisions of Mines and Minerals Development and Regulation Act 1957 and Minerals Concession Rule 1960. Original grant was prior to FCA 1980. The details of project is given below :-

**Compartment No.** : 690 (Old) 776 (New)  
**Total Area** : 37.0 Hects.  
**Forest Block** : Satri  
**Forest Range** : Satna  
**Forest Division** : Satna  
**State** : Madhya Pradesh

The area proposed to diverted was sanctioned under mining lease for 20 years period. The total applied area of 37 hec. is stony waste land and already broken. The project report is appended as Annexure. The proposed diversion area is reserve forest land. There is no vegetation within the lease area. Mining leases of M/s Prism Cement Ltd. and many others exist all around the proposed diversion area. No adverse impact is envisaged.

Shri Shrawan Kumar Pathak the applicant is of Satna (M.P.) The applicant intends to achieve following objective.

- (i) To explore and develop mineral Limestone  
(ii) To explore for value addition of the mineral.

The applied area is approachable by all weather approach road already existing since last 30 years.

Shri Shrawan Kumar Pathak of Satna (M.P.) is submitting the FCA application for diversion of 37.0 Hects. forest land for non forest purpose under forest conservation Act-1980. The present proposal is being submitted after ensuring availability of 38.129 Hects. non forest land in Khasra No. 52, 53, 54, 55, 56 of village Mahewa & Khasra No. 32 of village Kheria Kothar in Rampur Baghelan tehsil of Distt. Satna for the purpose of raising compensatory afforestation. The proposed method of mining in this project is by open cast method. 37.0 Hects. area is envisaged to be degraded by open cast method of mining. There is acute crisis and good grade limestone is not available in the adjoining revenue area. The forest map on Scale 1:15000 of the proposed diversion area is enclosed as Annexure.

- (II) Map showing the required forest land, boundary of adjoining forest on a 1:50000 scale map.

The location map of the proposed diversion area has been prepared on survey of India topo sheet No.-64D/14 and 63H/2 (Scale 1:50000) Annexure.

The coordinate of the proposed diversion site are :-

**Latitude : 24°04'17" to 24°04'36" North**  
**Longitude : 80°58'13" to 80°58'39" East**  
**Altitude : 300 A.M.S.L.**

The forest map prepared on a scale of 1:15000 and 1:50000 has been enclosed showing forest land & adjoining forest land. Item-wise break up of proposed land use for mining & allied activity is as follows :

- (A) 1. Mining - 36.0 Hects.  
2. Stacking of ore/dump - 1.0 Hects.

**Total - 37.0 Hects.**

The existing approach road upto the proposed site and other roads situated in close proximity of the proposed diversion area will be used for transportation of mineral..

(III) Cost of the project.

Sl. No.	Particulars of Fixed assets	Value in lakhs
1.	Land	214.60
2.	Compensatory Afforestation	74.0
3.	Preoperative Exp.	20
4.	Preliminary Exp.	5
5.	Provision for contingencies	5
6.	Working capital margin money	20
<b>Total</b>		<b>338.60 Lakhs</b>

It is planned to carry out mining operation based on manual labour to the maximum extent. Mining activity on manual operations is likely to generate employment as provided below :-

(a)	Unskilled	- 50,000	man days/yr.
(b)	Skilled	- 50,000	man days/yr.
	<b>Total</b>	<b>- 1,00,000</b>	<b>man days/yr.</b>

(IV) Justification for locating the project in the forest area.

A detailed reconnaissance survey was conducted in the near by village areas by the DGM, Rewa. The Limestone mineral was not found available any where for grant other than the proposed diversion area in Comp. No.-690 (Old) 776 (New).

Certificate of DGM, Rewa is enclosed.



There is acute shortage of good quality of Limestone much needed for Cement, steel, sugar, Lime and paper Industry. Since Limestone mining is a site specific activity, which can be performed at the site of deposit only, there is no alternative before the project proponent except to apply for diversion of the said forest land under Forest Conservation Act-1980.

(V) Cost benefits analysis to be enclosed-

Benefit analysis is appended as Annexure.

(VI) Employment likely to be generated

- The Satri Project of **Shri Shrawan Kumar Pathak** shall engage about 300 labours per day who are mostly schedule caste & tribes from the nearby villages. The standard of living is "backward and people are very poor." These workers shall be engaged in the productive business of mining activities in the proposed diversion area for mining. The mining activity is likely to provide employment to about 300 workers for 30 years, round the year. Thus the mine has got potential to provide employment to approximately 1,00,000 man days per annum. Satna is backward area and tribal worker have to migrate to other area to earn their livelihood if forest area of the Satri area is not diverted under the provisions of Forest conservation Act-1980. It is planned to carry out mining operation based on manual labour to the maximum extent. Mining activity based on manual operation is likely to generate employment as provided below :-

(a)	Unskilled	- 50,000	man days/hrs.
(b)	Skilled	- 50,000	man days/hrs.
	<b>Total</b>	<b>- 1,00,000</b>	<b>man days/hrs.</b>

(2) Purpose-wise breakup of the total land required

- An old approach road already exist up to the proposed diversion area. No permanent construction will be done at the mine site. The site services constructed (Temporary) to comply the provisions of the Mines Act-1952 will be dismantled at the end of mine life.

The item wise breakup of the proposed land use is provided below.

(A) Mining & allied activity :-

Sl. No.	Particulars	Value (in Hects.)
1.	Mining	36.0 Hects.
2.	Dumping/stacking in 7.5m barrier temporary to be backfilled later.	1.0 Hects.
<b>Total</b>		<b>37.0 Hects.</b>

(3) Details of displacement of people due to the projects, If any.


- : There would be no displacement of human / cattle population from the proposed area due to commissioning of the project. The proposed diversion area is not located deep inside the forest area, it is situated near the boundary of forest and is isolated block . Revenue area exist all around. The tribal miners who work in these villages reside in these nearby villages and mostly come on foot to the mining sites. This is a old project and mining was carriedout for about 30 years.

Details of displacement of people due to project :-

- |       |  |   |  |
|-------|--|---|--|
| (i)   | Number of families   | : | Nil  |
| (ii)  | Number of scheduled castes / Scheduled Tribe families  | : | Nil  |
| (iii) | Rehabilitation plan (To be enclosed)   | : | Not applicable   |
| (4)   | Whether clearance under Environment Protection Act-1986 required.  |   | The project was initially granted for 20 years period before the notification and implementation of the F.C.A. 1980. This is a case of renewal of mining lease hence, environmental clearance under EIA Notfn 2006 and Air and Water consent will be obtained after approval under FCA 1980. |
| (5)   | Undertaking to bear the cost of raising and maintenance of compensatory afforestation & or penal compensatory afforestation as well as cost for protection and regeneration of safety Zone, etc. as per the scheme prepared by the State Government (Undertaking to be enclosed) |   | The lessee <b>Shri Shrawan Kumar Pathak</b> has given an undertaking to bear the cost of raising an payment of fund for compensatory afforestation and has made available the equivalent land for compensatory afforestation.  |
| (6)   | Details of Certificates / Documents enclosed as required under the instructions.   |   | <ol style="list-style-type: none"><li>1. State govt. letter regarding consent for renewal of ML.</li><li>2. Copy of old mining lease</li><li>3. Renewal of ML application copy to state Government.</li></ol>  |

Date : 27-8-2010  
Place : Satna

Signature



**SHRAWAN KUMAR PATHAK**

Designation - Lessee

Address (of User Agency)

Chankyapuri, Semariya Chowk

P.O. & Distt.- Satna (M.P.)

State serial no. of proposal -----  
(To be filled up by the Nodal Officer with date of receipt.)

**FCA Proposal of Shri Shrawan Kumar Pathak for diversion of 37.0 Hects. for Limestone Mining in Satri (M.P.)**



गणप्रदेश शासन,  
नैसर्गिक साधन विभाग ।

क्रमांक

/7461/12, भोपाल, दिनांक 11/1/73.

फलेक्टर,

जिला सतना (मध्य प्रदेश) ।

- मौजा सतना जिला सतना के 94-22 रकब भूभाग पर लाइसेन्स  
अर्ज के लिए श्री रण के पाठक को अनिवार्य दिनांक दिया जा रहा है ।  
इस विभाग का शासन क्र. 7142-7592/12 दि. 22-10-69.

नियमावली

गणप्रदेश शासन ने खाने निर्यात निर्यात 1960 के नियम 55 द्वारा  
प्रदत्त शक्तियों को प्रयोग में लाते हुए राज्य शासन ने लाइसेन्स प्राप्त किए जाने  
के निर्देश दिए हैं तदनुसार राज्य शासन ने लाइसेन्स अर्ज के लिए मौजा सतना  
जिला सतना के 94-22 रकब भू भाग हेक्टर में परिचालित किया गया पर श्री  
रण के पाठक को निम्न शर्तों पर अनिवार्य दिनांक दिया जाना अनिवार्य किया है :-

1. अर्ज 20 वर्ष.
2. निर्यात कर
3. अधिकार शुल्क
4. लाइसेन्स रण्ड निर्यात : रण्ड रण्ड डेवे : रण्ड 1957 तथा  
तथा अनिवार्य निर्यात नियमावली 1960 में निर्धारित शर्तों के अनुसार
5. भू परिणाम यदि आवश्यक हो ।

(2) यदि उक्त शर्तें आवेदक को मान्य होतीं उन्हें आवश्यक निधि शीघ्र जमा  
करके खाने निर्यात निर्यात 1960 में दिए जाने के पर गैरपट्टे अथवा  
करारनामा, स्वीकृत आदेश प्रसारित होने पर तिथि से 6 माह में निर्यात करने  
के लिए आदेश दिया जाय । नदरेपारो के ओर से स्टाम्प लगाए अनुबंध पर प्रथम  
श्रेणी दंडाधिकारों से समस्त निर्यातित कराया जाकर, इस विभाग के अनुदेश क्र.  
7401/सो.आर.383/12 दिनांक 27-7-1961 के अनुसार आपसे द्वारा निर्यातित  
दिया जाय तथा उरफा एक प्रांत इस विभाग में भेजा जाय । प्रस्ताव नं. 902/1  
तथा 903 का 94-22 रकब क्षेत्र स्वीकृत किया गया है ।

प्रस्तोच्य अनुसूची रकब तथा हेक्टर में दो आये ।

गणप्रदेश के राज्यपाल के नाम से तथा  
आदेशानुसार,

( ब्रजेन्द्र सक्सेना )  
अधर साधन,  
नैसर्गिक साधन विभाग ।

पु. क्रमांक

/7481/12, भोपाल, दिनांक 11/1/73.

प्रतिपत्ति :-

- (1) संचालक भौमिक संधि निर्यात, मध्य प्रदेश, भोपाल ।
- (2) श्री डायरेक्टर जनरल सेफ्टी आफ माइन्स, बनारस ।  
को सूचनार्थ प्रेषित है ।

( ब्रजेन्द्र सक्सेना )  
अधर साधन,  
नैसर्गिक साधन विभाग ।

मुमुक्षु/15/1/



117/119

# FORM K MODEL FORM OF MINING LEASE

(See rule 31)

THIS INDENTURE made this 31<sup>st</sup> day of March 1973

between the Governor of M.P. through the Collector, the President of India (hereinafter

referred to as the State Government) which expression shall where the context so

admits be deemed to include the successors and assigns) of the one part, and

Sri S. S. Kumar (Name of person with address and occupation)  
(hereinafter referred to as "The Lessee" which expression shall where the context so

admits be deemed to include his heirs, executors, administrators, representatives and

permitted assigns).

When the Lessee is an individual (Name of person with address and occupation) and

(Name of person with address and occupation)

(hereinafter to be called as the lessee which expression shall where the context so ad-

mits be deemed to include their respective heirs, executors, administrators, representa-

tives and their permitted assigns).

When the Lessee is a Registered firm (Name and address of partner), son of

of son of

of son of

of son of

all carrying on business in partnership under the firm name and style of

(Name of the firm) registered under the Indian Partner-

ship Act, 1932 (9 of 1932) and having their registered office at

in the town of (hereinafter referred to as "the Licensee" which

expression where the context so admits be deemed to include all the said partners,

their respective heirs, executors, legal representatives & permitted assigns.)

When the Lessee is a Registered Company (Name of Company) a company registered under

(Act under which incorporated) and having

registered office at (Address) (hereinafter referred to as the Lessee

which expression shall where the context so admits be deemed to include its successors

and permitted assigns), of the other part.

WHEREAS THE Lessee has have applied to State Government in accordance with the Mineral concession Rules 1960 (hereinafter referred to as the said Rules) for a mining lease for 1000 in respect of the lands described in Part I of the Schedule hereunder written and have deposited with the State Government the sum of Rs. 1000 as security and the sum of Rs. 1000 for meeting the preliminary expenses for a mining lease (and WHEREAS the Central Government has approved the grant of the lease) (No. MII-152 (57) 61 dt. 15. 10. 1963).

WITNESSETH that in consideration of the rents and royalties covenants and agreements by and in these presents and the schedule hereunder written reserved and contained and on the part of the lessee/lessees to be paid observed and performed, the State Government (with the approval of the Central Government) hereby grants and demises unto lessee/lessees.

All those the mines bearing names of Limestone (here state the mineral or minerals) (hereinafter and in the schedule referred to as the said minerals) situated lying and being in or under the lands which are referred to in part I of the said schedule together with the liberties powers and privileges to be exercised or enjoyed in connection here with which are mentioned in part II of the said Schedule subject to the restriction and conditions

*S. S. Kumar*



and clay and to use and employ the same and to manufacture such clay in bricks or tiles and to use such bricks or tiles but not to sell any such material bricks or tiles.

6. Liberty and power for or in connection with any of the purpose mentioned in this part but subject to the right of any existing or future lessees and with the written permission of Deputy Commissioner Collector to appropriate and use water from any streams water courses springs or other sources in or upon the said lands and to divert step up or dam any such stream or water course and collect or impound any such water and to make construct and maintain any water-course culverts drains or reservoirs but not as to deprive any cultivated lands, villages, buildings or watering places for livestock of a reasonable supply of water as before accustomed nor in any way to foul or pollute any streams or springs. Provided that the lessee lessees shall not interfere with the navigation in any navigable stream or shall divert such stream without the previous written permission of the State Govt.

7. Liberty and power to enter upon and use a sufficient part of the surface of the such lands for the purpose of stacking heaping storing or depositing therein any produce of the mines or works carried on and any tools equipment earth and materials and substances dug or raised under the liberties & powers mentioned in this part.

8. (a) Liberty and power to enter upon and use a sufficient part of the said lands to beneficiate any ore produced from the said lands and to carry away such beneficiated ore.

(b) Liberty and power upon the said lands to convert into coke any coal or coal dust produced from the said lands and to carry away such coke.

9. Liberty and power for or in connection with any of the purposes mentioned in this part and subject to the existing rights of others and save as provided in clause 3 of part III of this Schedule to clear undergrowth and brushwood and to fell and utilise any trees or timber standing or found on the said lands provided that the State Govt. may ask the lessee lessees to pay for any trees or timber felled and utilised, by him/them at the rates specified by the Deputy Commissioner Collector or the State Govt.

### PART III

Restrictions and conditions as to the exercise of the Liberties, Power and Privileges in Part II.

1. No building or thing shall be erected set up or placed and no surface operations shall be carried on in or upon any public pleasure ground burning or burial ground or place held sacred by any class of persons or any house or village site public road or other place which the State Govt. may determine as public ground nor in such a manner as to injure or prejudicially effect any buildings works property or rights of other persons and no Land shall be used for surface operations which is already occupied by persons other than the State Government for works or purposes not included in this lease. The lessee/ Lessees shall not also interfere with any right of way, well or tank.

2. Before using for surface operations any land which has not already been used for such operations, the lessee/ Lessees shall give to Deputy Commissioner Collector of the District two calendar months previous notice in writing specifying the name or other description of the situation and the extent of the land proposed to be so used and the purpose for which the same is required and the said land shall not be so used if objection is issued by the Deputy Commissioner Collector within two months after the receipt by him of such notice unless the objections so stated shall in reference to the State Government be annulled or waived.

3. The lessee/ Lessees shall not without the express sanction of the Deputy Commissioner Collector cut down or injure any timber or trees on the said lands but may without such sanction clear away any brushwood or undergrowth which interfere with any operations authorised by these presents. The Deputy Commissioner Collector or the State Government may require the lessee/ lessees to pay for any trees or timber felled and utilised by him/them at the rates specified by the Deputy Commissioner Collector of the District.

To use water from streams etc.

To use land for stacking heaping depositing purposes.

Beneficiation and conveying away of production.

To make coke. (To be used in case of coal only)

To clear brush wood to fell and utilise trees, etc.

No building etc. upon certain places.

permission for surface operations in land not already in use

To cut trees in uncultivated land



on determined under clause 1 and 2 of this Part and in that case at any time not less than three calendar months nor more than six calendar months after such determination) take down and remove for his their own benefit all or any engines, machinery, plant, buildings, structures, tramways, railways and other works, erections and conveniences which may have been erected, set up or placed by the lessee lessees in or upon the said lands and which the lessee lessees is are not bound to deliver to the State Government under clause 20 of part VII of this Schedule and which the State Government shall not desire to purchase.

6. If at the end of six calendar months after the expiration or sooner determination of the said term under the provision contained in clause 4 of part VIII of this Schedule become effective there shall remain in or upon the said land any engines machinery plant buildings, structures tramways railways and other work erections and conveniences or other property which are not required by the lessee lessees on connection with operations in any other lands held by him them under prospecting licence or mining lease the same shall if not removed the lessee lessees within one calendar month after notice in writing requiring their removal has been given to the lessee lessees by the State Government be deemed to become the property of the State Government and may be sold or disposed of in such manner as the State Government shall deem fit without liability to pay any compensation or to account to the lessee lessees in respect thereof.

7. Every notice by these presents required to be given to the lessee lessees shall be given in writing to such person resident on the said lands as the lessee lessees may appoint for the purpose of receiving such notices and if there shall have been no such appointment then every such notice shall be sent to the lessee lessees by registered post addressed to the lessee lessees at the address recorded in this lease or at such other address in India as the lessee lessees may from time to time in writing to the State Government designate for the receipt of notices and every such service shall be deemed to be proper and valid service upon the lessee lessees and shall not be questioned or challenged by him.

8. If in any event the orders of the State Government are revised, revoked or cancelled by the Central Government in pursuance of proceedings under Chapter VII of the Mineral Concession Rules, 1900 the lessee lessees shall not be entitled to compensation for any loss sustained by the lessee lessees in exercise of the powers, and privileges conferred upon him them by these presents.

9. For the purpose of stamp duty the anticipated royalty from the demised land is Rs. 1048-5-11 per year.

IN WITNESS WHERE OF these presents have been executed in the manner hereunder appearing the day and year first above written.

*Kottak*

*Lessee / Lessees*

*Witnesses -*

*M. K. S. A. S. S. S.*

*EPV. H. T.*

*Agreement signed before*

*(M. K. S. A. S. S. S.)*  
*14/11/1913*  
*14/11/1913*

Signed by—

*W. S. S. S. S.*

*Collector*

for and behalf of the Governor / President of India

In the presence of—

*W. S. S. S. S.*

*W. S. S. S. S.*

Portion of property left more than six months after determination of lease.

Notice.

Immunity of State Govt. from liability to pay compensation

मध्य प्रदेश शासन,  
ग्राम साधन विभाग



3041/1

भोपाल, दिनांक 1-8-81

प्रति,  
प्रति, सतना,  
मध्य प्रदेश ।

विषय :- खनिज भू-सतरी प्रस्ताव सतना क्षेत्र 94-22 एकड़ चूनापत्थर  
बनने की प्रवण कुमार प्रस्ताव ।

संदर्भ :- ~~सतना~~ शासन का आदेश क्रमांक 599/7481/12 दिनांक  
19-1-73 ।

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राज्य शासन ने आदेश क्रमांक 599/7481/12 दिनांक 19-1-73

द्वारा प्राम. सतरी के क्षेत्र 94-22 एकड़ पर चूनापत्थर खनिज का खनिजपट्टा  
खोजा गया है । अनुसंधान की कार्यवाही संपन्न की गई थी, उसे  
वेस्ट (Waste) कर आदेशित किया जाता है कि आनेवाले से दो भाग के  
आकर खोज प्राम. सतरी क्षेत्र के अनुसंधान निष्पादन की कार्यवाही की जाकर  
अनुसंधान की शीत पूरतार्थ भेजी जाने ।

दीन  
W-  
K-  
Mib

विशेष कोष

( विवेक कोष )

अन. साधन

मध्य प्रदेश शासन,

ग्राम साधन विभाग

एड डा - 94/ए. / 9 नं. 3 / 2 ए. ए. / 69 सतना - दिनांक

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प्रति, श्री. श्री. साधन कुमार - पाठक विभागीय कोष - सतना  
को - 94/ए. ए. / 9 नं. 3 / 2 ए. ए. / 69 सतना - दिनांक  
सतना कोष से जाने-हुए कर लिया ।

प्रति,  
20.1.73

डा. 1. साधन कुमार - सतना

डा. 1. साधन कुमार - सतना  
20.1.73  
डा. 1. साधन कुमार - सतना  
20.1.73




Shravna Kumar Pathak

V.

State of M.P. and others

O R D E R

The following order of the Court was delivered by:



G.P. Singh, C.J. - The petitioner made an application on 16th February 1969 for grant of a mining lease of limestone as major mineral over an area of 94.22 acres of village Satiri, District Satna. This application was rejected by the State Government by order dated 22nd December 1969. The petitioner went up in revision which was allowed by the Central Government by order dated 22nd April 1971 and the State Government was directed to consider the application of the petitioner in accordance with law. By order passed on 19th January 1973, the State Government allowed the application by granting the mining lease of the entire area of 94.22 acres in favour of the petitioner. It, however, appears that pending the execution of the mining lease, the State Government had a second thought over the matter. It moved the Central Government under section 30 of the Mines and Mineral (Regulation and Development) Act, 1957, for revision of the order dated 19th January 1973. The Central Government, by order dated 6th September 1973 (Annexure B-XII), set aside the orders of the State Government dated 19th January 1973 and 28th January 1973, and directed the State Government to consider the applications of the petitioners and others for grant of mining lease for 11



63

limestone in village S<sup>atiri</sup>. It is this order which the petitioner challenges by this petition under Article 226 of the Constitution.

2. Learned counsel for the petitioner submits that the order of the State Government allowing his application for grant of mining lease over the entire area of 94.22 acres could not be set aside by the Central Government in revision without notice to the petitioner and as no notice was issued to the petitioner before passing the impugned order, the order is invalid. In our opinion, this contention must be accepted. The petitioner clearly alleged in paragraph 13 of the petition that no notice and no hearing were given to him before the exercise of the powers of revision under section 30 of the Act by the Central Government. The Central Government has not filed any return. The State Government in its return has not stated anything on this point. It must, therefore, be accepted that the petitioner was not given any notice before the impugned order in revision was passed by the Central Government. It need hardly be emphasized that the revisional power under section 30 of the Act is quasi-judicial in nature and all persons affected by the order to be passed in revision are entitled to notice.

3. The petition is allowed. The order of the Central Government dated 6th September 1973 is set aside. The Central Government is directed to re-hear the revision after notice to the petitioner. There will be no order as to costs of this petition. The security amount is to be paid to the petitioner.

Sd/- SINGH CHIEF JUSTICE Sd/- U.N. BHACHAWAT JUDGE



*[Handwritten signature and notes]*  
 1973  
 14/9/73  
 14/9/73  
 14/9/73



WRIT UNDER ARTICLE 226 OF THE CONSTITUTION OF INDIA

HIGH COURT OF MADHYA PRADESH JABALPUR

WEDNESDAY THE 25TH DAY OF JULY 1979.

PRESENT

THE HONOURABLE THE CHIEF JUSTICE SHRI G.P. SINGH

AND

THE HONOURABLE SHRI JUSTICE U.N. BHACHAWAT

MISCELLANEOUS PETITION NO. 1175 OF 1978

BETWEEN

Shravan Kumar Pathak, son of Shri  
Koolchandji Pathak, aged 32 years,  
resident of Samaria Chowk, Satna, M.P.

PETITIONER

AND

1. State of Madhya Pradesh.
2. Union of India.
3. Collector, Satna, M.P.
4. Mining Officer, Satna, M.P.

RESPONDENTS

To,

The Collector,  
Satna.

This PETITION FILED on behalf of the Petitioner under Articles 226 and 227 of the Constitution coming up for final hearing on 23rd July 1979 and having heard Shri A.G. Phande counsel for the Petitioner and Shri J.M. Sood Govt. Advocate for the respondents Nos. 1, 2 & 4.

IT IS ORDERED AS FOLLOWS:-

The Petition is allowed and the Order No. 1175/73-MVI dated 6th September 1973 passed by the Deputy Secretary to Govt. of India, Ministry of Steel & Mines, Department of Mines, New Delhi, is hereby set aside and the Central



मध्यप्रदेश शासन  
खनिज साधन विभाग  
मंत्रालय

// आदेश //

भोपाल, दिनांक 14-3-08

क्रमांक-एफ-3-104/95/12/ : यह कि श्री श्रवण कुमार पाठक द्वारा जिला सतना के ग्राम सतरी के खसरा नंबर 902 का 82.42 एकड़ एवं खसरा क्रमांक 903 के रकबा 11.80 एकड़ कुल रकबा 94.22 एकड़ क्षेत्र पर चूनापत्थर खनिज का खनिपट्टा दिनांक 12.10.81 से 11.10.2001 तक के लिये स्वीकृत था।


2. यह कि आवेदक पट्टाधारी श्री श्रवण कुमार पाठक द्वारा नियमानुसार दिनांक 08.3.2000 को खनिपट्टा नवकरण आवेदन पत्र प्रस्तुत किया है।

3. यह कि आवेदक के पक्ष में पूर्व से स्वीकृत क्षेत्र वनभूमि होने से वन संरक्षण अधिनियम 1980 प्रभावशील होने से वन एवं पर्यावरण मंत्रालय भारत सरकार से अनुमति प्राप्त होने उपरांत ही नवीनीकरण की कार्यवाही की जा सकेगी।

4. आवेदित क्षेत्र में चूनापत्थर खनिज की उपलब्धता प्रमाणित होने एवं राज्य शासन के राजस्व के हित को दृष्टिगत रखते हुये जिला सतना के ग्राम सतरी के कुल रकबा 94.22 एकड़ क्षेत्र पर विभागीय ज्ञापन दिनांक 22.6.2006 में निहित प्रावधानों के अनुसार वन भूमि के व्यपवर्तन की सैद्धांतिक सहमति प्रदान की जाती है। वन भूमि के संबंध में वन संरक्षण अधिनियम 1980 के तहत अनुमति प्राप्त होने उपरांत ही नवीनीकरण की कार्यवाही की जा सकेगी।

5. चूंकि वन विभाग की गाईड लाईन अनुसार वनसंरक्षण अधिनियम 1980 के निर्धारित मापदण्डों के फार्म-अ के भाग-एक के साथ माईनिंग प्लान सम्मिलित करना अनिवार्य है। अतः तदनुसार माईनिंग प्लान प्रस्तुत करने की कार्यवाही की जावे।

मध्यप्रदेश के राज्यपाल के नाम से  
तथा आदेशानुसार

  
(एस.के. शिवानी)  
अवर सचिव,

म.प्र.शासन, खनिज साधन विभाग



पृ०क०एफ-3-104, 95, 12, 1  
प्रतिलिपि,

भोपाल, दिनांक 14-3-08

1. कलेक्टर जिला-सतना (म०प्र०)
2. संचालक, भौमिकी तथा खनिकर्म म०प्र० भोपाल।
3. वन मण्डलाधिकारी, जिला सतना (म०प्र०)।
- ✓ 4. श्री श्रवण कुमार पाठक, चाणक्यपुरी, सेमरिया चौक जिला सतना  
की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु।
5. गार्ड फाईल।

(14/3/08)  
अवर सचिव

मध्यप्रदेश शासन खनिज साधन विभाग

८८७

STATEMENT SHOWING DETAILS OF FOREST AREA INVOLVED :-

(1)	Compartment Number	-	690 (Old) 776 (New)
(2)	Legal Status	-	Reserve forest land
(3)	Forest Range	-	Satna
(4)	Name of the forest block	-	Satri
(5)	Forest Division	-	Satna
(6)	District	-	Satna
(7)	Area	-	37.0 Hects
(8)	State	-	Madhya Pradesh
(9)	Khasra No.	-	902 and 903

ITEMWISE BREAKUP OF THE FOREST AREA PROPOSED FOR DIVERSION :-

(1)	Total area proposed for diversion	-	37.0 Hects
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*Shri Shrawan Kumar Pathak*

*[Signature]*  
Applicant

### गैर वन क्षेत्र का विवरण

प्रमाणित किया जाता है कि श्रवण कुमार पाठक, पोस्ट एवं जिला सतना (म.प्र.) द्वारा आवेदित क्षेत्र कुल रकवा 38.129 हेक्टेयर है। उक्त क्षेत्र में 37.0 हेक्टेयर क्षेत्र आरक्षित वन खण्ड सतरी के कक्ष क्रमांक 690 (पुराना) 776 (नया) वन परिक्षेत्र एवं वनमण्डल-सतना में स्थित है तथा शेष रकवा- 1.129 हेक्टेयर राजस्व भूमि है। वन क्षेत्र के अलावा उत्खनन में उक्त 1.129 हेक्टेयर गैर वन क्षेत्र का उपयोग किया जायेगा।

भवदीय

श्रवण कुमार पाठक

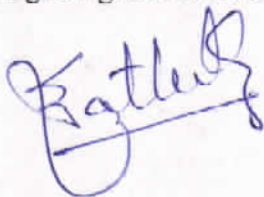
आवेदक





**JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA**

- (a) The applicant seeks diversion of 37 Hects. forest land under section-2 of FCA 1980 for renewal of mining lease, for opencast semi mechanized mining in compartment No. 690 (Old) 776 (New) of Forest Block-Satri of Range & Division Satna, Madhya Pradesh. Besides forest land, 1.129 hecets of non forest land will also be involved for mining.
- (b) The proposed forest land was granted vide State Government order No. 599/7461/dated 13.01.1973 i.e. before promulgation of FCA 1980. The forest (Conservation) Act. 1980 came into force from 24.10.1980 with prospective effect. Therefore it did not required approval during its forest lease period. Hence there were no violations. The applicant was allowed to carry on mining operations in its first lease period. The mining was stopped and totally discontinued after lapse of first life of lease.
- (c) The lessee has applied for renewal of mining lease for 30 years period as per the provisions of MMRD Act. 1957 & MCR 1960.
- (d) The complete applied area is stony with outcrop of limestone having no vegetation. No fresh breaking or degradation of land is involved.
- (e) There is no tree/bushes/shrubs of any kind in the lease area and hence back filling and afforestation at the end will improve the environmental condition of the area.
- (f) It is proposed to fully reclaim and rehabilitate the proposed area under diversion by way of afforestation. It is very will possible due to undulating terrain of applied area and ample quantity of OB and waste available for doing so.
- (g) Mining of mineral is a site specified activity and the quality mineral is generally found in the forest areas. Because mineral resources and Forest Resources Co-exist every where in the globe.
- (h) The mineral Limestone was searched in the nearby areas but no economically viable and good grade Limestone was found.

(+) 



## **CERTIFICATE**

*This is to certify that alternative site for availability of mineral Limestone in the nearby private and revenue lands was examined and searched for. This was not found in the areas near by the applied area. no reserve or deposit of Limestone was observed on day of inspection as such there is no alternative to the applied forest land for mining and the demand is minimum.*

*Shrawan Kumar Pathak*

  
Applicant

**BENEFIT ANALYSIS**  
**(EVALUATION OF MINERALS ECONOMY COST BENEFIT ANALYSIS)**

In respect of renewal of Mining lease situated in compartment No.-690 (Old) 776 (New) of Satri Reserve forest block, Range-Satna, Division-Satna (M.P.) of Village-Satri, Area- 37.0 hecets of land for the mining of Limestone.

**PARAMETER NO.-1**

The average market value of the mineral @ Rs. 150 /- per M.T.. So the total mineral reserve of Limestone will yield = 59,20,000 M.T. x Rs.150 /- P.M.T. = Rs. 888 Millions

**PARAMETER NO.-2**

**GOVERNMENT ROYALTY.**

The present rate of royalty of the mineral Limestone is about Rs.63/- per M.T.. So the total mineral royalty will be :-

Limestone = 59,20,000 M.T. x Rs.63 /- = 372.96 Millions

**PARAMETER NO.-3**

**FOREST DEPARTMENT ROYALTY**

The present rate of forest royalty is @ Rs. 7 /- per M.T.

Hence the total royalty of forest will be :-

Limestone = 59,20,000 M.T. x Rs. 7 /- P.M.T. = Rs. 41.44 Millions



#### PARAMETER NO.-4

Total employment is 300 workers, assuming 6 person in each family, total population of about 1800 persons will be benefited.

The wage each employed person would be Rs. 100 /- (Average) per day and considering 25 working days in a month amount to be paid is :-

One month	=	Rs. 300 x 100	x 25	=	Rs. 0.75 Millions
In one year	=	Rs. 0.75 Millions	x 12	=	Rs. 9.00 Millions
In 30 Years	=	Rs. 30.00 Millions	x 30	=	Rs 270.00 Millions

#### PARAMETER NO.-5

Total transporting cost of minerals from mine site to destinations will be Rs. 100 /- (Average) per M.T. considering total reserve to be transported in 30 years will cost.

Limestone	=	59,20,000 M.T. x Rs. 100 /- = Rs. 592.00 Millions
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#### PARAMETER NO.-6

Breaking, Sizing and Loading of mineral in to trucks on average will cost Rs. 30 /- per M.T. :-

$$= 59,20,000 \text{ M.T.} \times 30 /- \text{ Per M.T.} = \text{Rs. 177.60 Millions}$$

#### ABSTRACT OF MINERAL ECONOMY (BENEFITS)

Parameter No. - 1	=	Rs. 888.00	Millions
Parameter No. - 2	=	Rs. 372.96	Millions
Parameter No. - 3	=	Rs. 41.44	Millions
Parameter No. - 4	=	Rs. 270.00	Millions
Parameter No. - 5	=	Rs. 592.00	Millions
Parameter No. - 6	=	Rs. 177.60	Millions
<hr/>			
Total	=	Rs. 2,342.00	Millions

## **EVALUATION OF SOCIO-ECONOMIC BENEFITS**

1. This mine will give direct and indirect employment to about 1000 persons of this locality. The local people coming from villages nearby are employed and this mine is main source of income to support there families.
2. Due to employment of local people who are engaged in mining work do not include in illegal mining of forest products. Thus the running of the mine helps protection and conservation of near by forest.
3. Due to running of mine the transport facility in the locality will be increased and this will be a great relief to the local people.
4. The mining work is mainly and local people employed in the mine return to their village after days work. Therefore workers do not stay at mine site.
5. Nominal land degradation due to mining will be done which will be backfilled, levelled and rehabilitated by way of afforestation in planned manner.
6. Socio-economic status of the region will definitely improve.

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**कार्यालय ग्रामसभा सतरी जनपद पंचायत सतरी, रामपुरबाघेलान**  
**जिला सतना मध्यप्रदेश**  
**ग्रामसभा का सहमति पत्र**

प्रमाणित किया जाता है कि -

1 श्री श्रवण कुमार पाठक की माइनिंग लीज में चूना पत्थर खनन का कार्य किया जाना प्रस्तावित है । मेरे पंचायत क्षेत्र का ग्राम सतरी के आरक्षित वन क्षेत्र के वन खण्ड सतरी के कक्ष क्रमांक 690 (776) रेन्ज और वन मण्डल सतना के राजस्व ख.नं. 902,903 में है । उक्त वन भूमि के व्यपवर्तन का प्रस्ताव वन (संरक्षण) अधिनियम 1980 के अन्तर्गत ग्राम सभा के समक्ष विचारार्थ प्रस्तुत हुआ है ।

2 वन भूमि व्यपवर्तन का प्रस्ताव अनुसूचित जनजाति और अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 के अन्तर्गत पात्र वन निवासियों की ग्राम सभा के समक्ष रखा गया है । प्रस्ताव का परीक्षण एवं उस पर चर्चा ग्राम सभा की बैठक दिनांक 12-7-10 को की गई जिसमें ग्राम सभा के 50 प्रतिशत से अधिक सदस्य उपस्थित थे ।

3 ग्राम सभा यह प्रमाणित करती है कि व्यपवर्तन के लिए आवेदित वन भूमि के सम्पूर्ण क्षेत्र पर अनुसूचित जनजाति और अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 के अन्तर्गत समस्त औपचारिकताओं/प्रक्रियाओं का पालन पूर्ण कर लिया गया है तथा ग्राम सभा ने व्यपवर्तन के प्रस्ताव के विवरण को समझ लिया है ।

4 वन भूमि व्यपवर्तन के फलस्वरूप संपादित किये जाने वाले कार्य के पंचायत क्षेत्र के विकास की संभावना है । अतः ग्राम सभा एद्द द्वारा उक्त कार्य पर अपना अभिमत /सहमति व्यक्त करती है ।

संलग्न :- ग्राम सभा की बैठक की कार्यवाही विवरण की ~~अवधि~~ ओपनबुक प्रॉग

दिनांक : - 14-7-10

प्रधान/सचिव  
हस्ताक्षर नाम एवं मुद्रा सहित

सत्यपाल सिंह  
**सरपंच**  
ग्राम पंचायत सतरी  
14-ज.व. रामपुर बाघे; जिला सतना (म.प्र.)  
14-7-10

### TO WHOM IT MAY CONCERN

This is to certify that there is no Socioeconomic adverse effect on local population and environment due to mining. Therefore satari gram panchayat has no objection in connection with renewal of mining lease of Shri Shrawan Kumar Pathak. Further, it will generate job opportunities to rural poor below poverty line. Further more, it will protect migration of villagers to big cities in search of livelihood. Satari Panchayat is of opinion that the renewal of mining lease is in larger interest of local peoples.

वामकुमारी  
सचिव

ग्राम पञ्चायत कार्यक्षेत्र

महाराष्ट्र राज्य सरकार, नवी मुम्बई



**UNDER TAKING**

*I, Shrawan Kumar Pathak, P.O. Satna, Distt-Satna(M.P.) do hereby undertake that I will obtain approvals under Environment Protection Act 1986 and EIA Notification 2006 before commencement of mining operations after renewal as per rules in the proposed mining project in reserve forest land, 37.0 Hects. in the compartment No.-690 (Old) 776 (New), Forest Block-Satri, Forest Range Satna, Division - Satna (M.P.)*

**Shri Shrawan Kumar Pathak**

*[Signature]*  
Applicant

**LAND RECLAMATION  
&  
AFFORESTATION PROGRAMME PLAN  
(PHYSICAL & FINANCIAL OUTLAYS)**

AREA : 37.0 HECTS.  
VILLAGE : SATRI  
DISTT. : SATNA  
STATE : MADHYA PRADESH

FORESTRANGE : SATNA  
FOREST DIVISION : SATNA  
FOREST BLOCK : SATRI "C"  
COMPARTMENT NO. : 690 (OLD) 776 (NEW)

**APPLICANT :-**

***Shri Shrawan Kumar Pathak***

P.O.-Satna  
Distt-Satna (M.P.)

***Prepared by :-***

***Balram Singh Associates Pvt. Ltd.***

Regd. No. : RQP/JBP/105/2003/B  
Chopra Colony, Maihar  
Distt. : Satna (M.P.) Pin : 485771  
Phone : (07674) 232473  
Fax : (07674) 232144  
e-mail-bsapl\_myr@rediffmail.com



**RECLAMATION PLAN  
OF  
SATRI LIMESTONE DEPOSIT  
AREA - 37.0 HECTS.**

**DETAILS OF FOREST LAND :-**

FOREST RANGE	-	SATNA
FOREST DIVISION	-	SATNA
FOREST BLOCK	-	SATRI "C"
STATE	-	MADHYA PRADESH
<b>FOREST COMPARTMENT NO.</b>	-	<b>690 (OLD) 776 (NEW)</b>
<b>AREA</b>	-	<b>37.0 HECTS.</b>

Shri Shrawan Kumar Pathak has applied for renewal of mining lease over an area of 37.0 Hects. in the village Satri, Distt.-Satna(M.P.) for the mineral Limestone.

**LAND RECLAMATION :-**

Since land resources are limited and scarce, the degraded land is proposed to be reclaimed and made fit for reuse. The reclaimed land is proposed to be revegetated. The fertility of the soil would be improved by application of suitable fertilizer/manures.

The complete applied area i.e. mineable area will be simultaneously back filled. After backfilling, the reclamation progress would commence. During mining a reversal in the sequence of beds may take place which can be systematized by proper reclamation planning. This could be done during actual operation by closely monitoring the situation.

**TECHNICAL RECLAMATION :-**

The top soil will be graded and levelled by tractor fitted with scrapers & levellers. The levelled area will be divided in to plots of one hect. separated by 3 m wide

roads. A series of earthen bunds will hold water and facilitate removal of suspended solid. The side slopes of the internal dump, would also be flattened.

#### **BIOLOGICAL RECLAMATION :-**

On the top of the levelled area once the plots are ready, area would be afforested. Pits 20-30 cm dia and about 30 cm deep would be dug. Depending on the type of the soil and type of plant species the interval between the pits would be filled with a mixture of soil and manure. sapplings would then be planted at the commencement of monsoon. As far as practical watering arrangement during dry season would be provided.

#### **EXCAVATION OF SOIL / WASTE :-**

Total applied area for diversion	-	3,70,000 sqm
Mineable area	-	3,60,000 sqm
Total excavataion	-	33,68,000 cum
Soil	-	1,00,000 cum
Orebody Limestone	-	23,68,000 cum

The topography of the applied area is almost flat. The backfilling will be done in such a way that a parallel profile available at start is obtained at the end

#### **RECLAIMING MATERIAL :-**

Soil	-	1,00,000 cum
Mine waste (20%)	-	9,00,000 cum
Total	-	10,00,000 cum

Taking swell factor as 40 % and compaction factor as 10%, total reclaiming material  

$$= 1.40 \times 0.90 \times 10,00,000 \text{ m}^3 = \text{say } 12,60,000 \text{ m}^3$$

#### **PROGRAMME OF PLANTATION/RECLAMATION & PHASING OUT OF WORKS (PHYSICAL OUTLAYS) :-**

Reclamation will start simultaneously along with the mining operations, as per programme given below :-



Year	Working (Hect.)	Plantation (Hect.)	Reclamation (Hect)	(Soil m <sup>3</sup> )	OB / (Mine waste m <sup>3</sup> )
1-5 YR.	6.0	1.0	0.50	1500	5,000
6-10 YR.	6.0	3.0	3.5	10,000	95,000
11-15 YR.	6.0	6.0	6.0	20,000	1,50,000
16-20 YR.	6.0	6.0	6.0	20,000	1,50,000
21-30 YR.	12.0	21.0	20.0	48,500	5,00,000
TOTAL	36	37	36	1,00,000	9,00,000

#### SEQUENCE OF BACK FILLING :-

Mine waste with coarser material will be back filled first and finer material above it. The top soil to the thickness of about 0.15 m will be spread and levelled.

#### PROGRAMME OF AFFORESTATION :-

Year	PLANTATION			TYPE OF TREES	
	No. of	Area (Hect)	Survival rate	Local name	Botanical name
1-5 YR.	2000	1	80 %	-----	-----
6-10 YR.	6000	3	80 %	-----	-----
11-15 YR.	6000	3	80 %	Type of species given in next page but will be decided in consultation forest department.	
16-20 YR	12000	6	80 %		
21-30.	42000	21			

The following species of plants has been proposed.

(1)	Acacia leucophloea	-	Reunja
(2)	Emblia officinalis	-	Aonla
(3)	Ficus religiosa	-	Pipal
(4)	Lagerstroemia parviflora	-	Seja
(5)	Mangifera Indica	-	Mango
(6)	Syzygium cumini	-	Jamun
(7)	Buchanania lanzan	-	Achar
(8)	Disopyros melanoxylon	-	Tendu
(9)	Terminalia tomentosa	-	Saja
(10)	Azadirachta Indica	-	Neem

Barbed wire fencing will be provided to protect the trees and watering arrangement during the dry season will be provided.

Proposed plantation has been shown on reclamation plan appended herewith. Plantation will be done with the commencement of monsoon in consultation with the forest department.

**COMPENSATORY AFFORESTATION :-**

Besides the plantation in the applied area as mentioned above, compensatory afforestation will be done.



## FINANCIAL OUTLAYS :-

The total investment of land reclamation will be divided into two components

### (a) **Technical reclamation :-**

This includes simultaneous backfilling of waste and soil by labour, levelling and grading of the ground, making side slopes, contour paths etc.

### (b) **Biological reclamation :-**

Biological reclamation cost includes preparation of the ground, cost of sapplings its plantation and maintenance for five year and fencing around the plantation

The total applied area of 37.0 Hects. will be afforested out of this mineable area is 36 hects. and balance 1 Hects. is barrier zone. Reclamation will only be required in 36 Hects. applied area.

## COST OF RECLAMATION AND PLANTATION :-

### (a) **Technical Reclamation :-**

#### (i) Simultaneous backfilling of soil/waste :-

This will be done by labour force simultaneously in 37 hects. About 10,00,000 m<sup>3</sup> of soil/waste will be back filled. Levelling will be done mechanically.

Cost of labour for topping etc. = 25,00,000 /- ..... (i)

#### (ii) This will be done by tractor fitted with the scrapper and leveller & dozer. This will be engaged for about 100 days.

This will cost about 5,00,000 Rs. .... (ii)

Cost of application of fertile  
soil and manure including  
transportation, labour and cost  
of manure etc.

= 1,00,000 /-

Total cost = 200000 /- + 10000 /- + 100000 /- = 3,10,000 /- [ii]

(iii) Miscellaneous expanses = 1,00,000 /-

(iv) Safety and maintenance of trees will be done by the mine guard.

So the total cost of biological reclamation = (i) + (ii) + (iii)

= 8,00,000 /- + 3,10,000 /- + 1,00,000 /-

= 12,10,000 /- ..... [B]

**HENCE TOTAL COST OF TECHNICAL RECLAMATION & BIOLOGICAL  
RECLAMATION ETC. :-**

= (A) + (B)

= 30,10,000 /- + 12,10,000 /-

= 42,20,000 /- (1)

**(C) FENCING AROUND THE LEASE AREA IN 900 M PERIPHERY LENGTH :-**

(a) Cost of barbed wire :-

Cost per meter = 25 /-

4 rows of barbed wire will be provided, hence total length of barbed wire  
required 2840m x 4 = 11360m. Hence cost of barbed wire = 11360 x 25  
= 2,84,000 /-

(b) Flag stone pillars :-

This will provided at interval of 6m for supporting wire hence number of  
pillars.

Required = 11360 / 3m = 3787 Numbers.



Cost of one pillars Rs. 45 /-

Hence cost of 3787 pillars  $3787 \times 45 = 1,70,415 /-$

(c) Labour cost :-

Minimum wages of unskilled labour per day = 100 /- per days.

Total number of man days required will be 100 for erection of pillars and stretching of wire. hence cost of labour  $100 \times 100 = 10,000 /-$

Hence total cost of fencing = (a) + (b) + (c)  
=  $2,84,000 /- + 1,70,415 /- + 10,000 /-$   
=  $4,64,415 /-$

Say = 5,00,000 /- (2)

Hence Total cost of reclamation, plantation including fencing, safety measures taken etc. in 5.00 Hects. area = (1) + (2)  
=  $42,20,000 /- + 5,00,000 /-$   
=  $47,20,000 /-$

**ABSTRACT OF PHYSICAL AND FINANCIAL OUT-LAYS :-**

Year	Working (Area Hect)	Reclamation		Plantation	
		(Area Hect)	Cost	(Area Hect)	Cost
1-5 YR.	6	0.5	75,000/-	1	40,000 /-
6-10 YR.	6	3.5	3,35,000/-	3	1,10,000 /-
11-15 YR.	6	6	5,00,000/-	6	2,00,000 /-
16-20 YR.	6	6	5,00,000/-	6	2,00,000 /-
21-30 YR	12	20	16,50,000/-	21	6,60,000/-
TOTAL	36	36	30,10,000/-	37	12,10,000 /-

Hence total cost of reclamation and plantation will be =  $30,10,000 /- + 12,10,000 /-$   
=  $42,20,000 /-$

**FCA Proposal of Shri Shrawan Kumar Pathak for diversion of 37.0 Hects. for Limestone Mining in Satri (M.P.)**

Adding cost of fencing = 5,00,000 /- + 42,20,000 /-  
= 47,20,000 /-

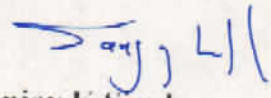
To maintain the ecological balance and nature, land reclamation and afforestation is obligatory. A significant awareness has been generated on environment and reclamation of land is being adopted and has gained momentum. Since land is a basic resource, the reclamation of land has been considered as a part of mining system and the applicant after renewal of mining lease will take all after cares to protect the trees and monitor the implementation of the programme.

Applicant :-



**Balram Singh Associates Pvt. Ltd.**

Regd. No. : RQP/JBP/105/2003/B

  
Sanjay K Singh  
Director

Encl : Land Reclamation / Afforestation Programme Plan



कार्यालय  
संचालनालय भूमिकी एवं खनिकर्म  
क्षेत्रीय कार्यालय रीवा म० प्र०

"विकल्प प्रमाण- पत्र "

"वन भूमि के आसपास भूमि में खनिज उपलब्धता न होने बावत्"

कार्यालयीन अभिलेख एवं स्थल निरीक्षण के अनुसार ग्राम- सतरी आ०  
सं० १०२, १०३ रकबा ३८.१२९ हेक्टेयर तहसील रामपुर बघेलान जिला सतना  
में स्थित है। आवेदक श्री श्रवण कुमार पाठक सतना को खनिज पट्टा में चूना  
पत्थर खनिज के लिए स्वीकृत है, जो कि वन क्षेत्र में स्थित है। इससे लगी  
राजस्व क्षेत्र में उक्त खनिज की उपलब्धता नहीं है एवं मार्ग न्यूनतम है क्षेत्र  
नवीनीकरण की अनुमति की जाती है।

पृ. क्र. 128-29  
/ भूमिकी/ स्थ. नि. /2001  
प्रतिलिपि:-

- 1- खनिज अधिकारी सतना
- ✓ 2- आवेदक श्रवण कुमार पाठक सतना  
उनके आवेदन के तारतम्य में

क्षेत्रीय प्रमुख  
संचालनालय भूमिकी तथा खनिकर्म  
क्षेत्रीय कार्यालय रीवा म० प्र०  
रीवा दि० 18-1-2001

क्षेत्रीय प्रमुख  
संचालनालय भूमिकी एवं खनिकर्म  
क्षेत्रीय कार्यालय रीवा म० प्र०

Annexure-20(e)

### **CERTIFICATE**

*this is to certify that there is no archaeological/ heritage site / defence established, national park, wild life sanctuary, elephant corridor, biosphere reserve or any other important monument located within the or 10 Km radius of proposed diversion area of Satri in Compartment No.-690 (Old) 776 (New) of Satri, Reserve forest block - Satri, Range & Division - Satna (M.P.) applied by me.*

*Shrawan Kumar Pathak*

*Pathak*  
Applicant



Annex - 20 (i)

UNDERTAKING

I, Shrawan Kumar Pathak, P.O. Satna, Distt-  
Satna(M.P.) do hereby undertake that I will bear the cost of fencing the  
safety zone area and afforestation over one and half times of  
degraded forest area as ascertained by the competent authority. in  
the proposed mining project in reserve forest land, 37.0 Hects. in the  
compartment No. -690 (Old) 776 (New), Forest Block- Satri, Forest Range  
Satna, Division - Satna (M.P.)

**Shri Shrawan Kumar Pathak**

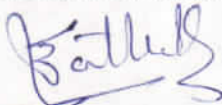
  
Applicant

**UNDER TAKING**

*I, Shrawan Kumar Pathak, P.O. Satna, Distt- Satna(M.P.)*

*Hereby undertake to pay the cost of compensatory afforestation as well as raise equivalent revenue land for compensatory afforestation in lieu of the required diversion of the 37.0 Hects. reserve forest land in the compartment No.-690 (Old) 776 (New), Forest Block- Satri, Forest Range Satna, Division - Satna(M.P.)*

**Shri Shrawan Kumar Pathak**



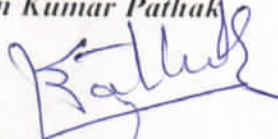
**Applicant**

**UNDER TAKING**

*I, Shrawan Kumar Pathak, Satna (M.P.) has applied for diversion in Compartment No.-690 (Old) 776 (New) of Satri, Reserve forest block - Satri, Range & Division - Satna (M.P.) applied by me for mining purpose under Section-2 of Forest Conservation Act 1980.*

*I, Shrawan Kumar Pathak, do hereby undertake that I will deposit the net present value of the 37.0 Hects. proposed diversion area when demanded by the forest deptment at the prevailing rate.*

**Shrawan Kumar Pathak**

  
Applicant



# **DETAILS OF NON-FOREST LAND IDENTIFIED FOR COMPENSATORY AFFORESTATION**

(1) Details of Area

Village	Khasara No.	Area
Mahewa	52	0.530 hect.
	53	8.147 hect
	54	5.022 hect
	55	2.65 hect
	56	7.890 hect
	Total 5 Nos.	24.239 hecets.
Kheria Kothar	32	13.890 hecets.
Grand Total		38.129 hecets.

- |                   |   |                               |
|-------------------|---|-------------------------------|
| (2) Tehsil        | - | Rampur Baghelan               |
| (4) Distt.        | - | Satna                         |
| (5) State         | - | Madhya Pradesh                |
| (6) Distance      | - | Adjoining the forest boundary |
| (7) No. of patch  | - | 1                             |
| (8) Size of patch | - | Compact                       |

*Shrawan Kumar Pathak*

*Applicant*

चार/आर०

दिनांक

"आदेश"

मध्यप्रदेश शासन, खनिज सखन, विभाग भोपाल के ज्ञापन क्र० 19-107/88/12/2 दिनांक 17/04/89 के परिप्रेक्ष्य में दिनांक 07/09/01 को आयोजित जिला स्तरीय "क्लियरिंग हाउस" की बैठक में सर्व सम्मति से वन भूमि को अन्य वानिकी कार्यों हेतु उपयोग के लिये वन संरक्षण एक्ट 1980 की धारा(2) के परिपालन में राजस्व भूमि वैकल्पिक वृक्षारोपण हेतु देने का निर्णय लिया गया।

अतएव श्री..... को माइनिंग लीज के नवीनीकरण/ स्वीकृत प्रकरण के संदर्भ में अनुलग्न 'अ' के विवरण अनुसार राजस्व भूमि को वन भूमि में राजस्व भूमि के परिपत्र के प्रावधानों के अन्तर्गत हस्तान्तरित (परिवर्तित) की जाती है।

(टी० धर्माशय)

कलेक्टर

सतना, म०प्र०

प्र० क्र० 56/ चार/ आर०/01

दिनांक 26-9-2001

प्रतिलिपि -

1. सचिव, म. प्र. शासन, वन विभाग भोपाल।
2. सचिव, म. प्र. शासन, राजस्व विभाग भोपाल।
3. वनमण्डल अधिकारी सतना।
4. तहसीलदार की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु। रायपुर आयोग।
5. सम्बन्धी जन श्री..... की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित।

(टी० धर्माशय)

कलेक्टर

सतना, म०प्र०

अनुसूची "अ"  
संख्या ११११११११११११

क्रमांक	धनि रियायत हेतु प्रस्तावित भू परामर्श	आयोजित	रकबा
१-	ग्राम - तहसील	१०२	३३.३५३ हे.
	तहसील	१०३	५.७७० हे.
	रामपुर बांधेमान		३६.१२९ हे.

धन्यामि के अन्तर्गत तहसीलद्वारा धारा ११ विधेयित राखरघ भूमि	आयोजित	रकबा
ग्राम का नाम		
तहसील तहसील		
महेश्वर	५२	०.५३५ हे.
रामपुर बांधेमान	५३	६.१५७ हे.
	५४	५.०२२ हे.
	५५	२.६५० हे.
	५६	७.८९० हे.

धरिया कीटार

जिला-५

योग

२५.२३९ हे.

१३.६९० हे.

कुल- ३६.१२९ हे.

कोटार  
जिला- अकाला.



**UNDER TAKING**

I, Shrawan Kumar Pathak, P.O. Satna, Distt-Satna(M.P.)  
do hereby undertake that I will intimate to the forest department  
immediately on notice any case of illegal cutting of trees, illegal mining and  
encroachment near the proposed mining project in reserve forest land, 37.0  
Hects. in the compartment No.-690 (Old) 776 (New), Forest Block- Satri,  
Forest Range Satna, Division - Satna (M.P.)

*Applicant*

*Shri Shrawan Kumar Pathak*

*Applicant*



**UNDER TAKING**

*I, Shrawan Kumar Pathak, P.O. Satna, Distt- Satna(M.P.) has applied for diversion of reserve forest land over 37.0 Hects. in the compartment No.-690 (Old) 776 (New), Forest Block- Satri, Forest Range Satna, Division Satna(M.P.) for mining purpose under Section-2 of Forest Conservation Act 1980.*

*I, Shrawan Kumar Pathak, P.O. Satna, Distt- Satna(M.P.) do hereby undertake that I will backfill, level and rehabilitate by way of afforestation, the applied area after mining at my own cost.*

**Shri Shrawan Kumar Pathak**

  
Applicant

Annexure 31(c)

**UNDER TAKING**

*I, Shrawan Kumar Pathak, P.O. Satna, Distt- Satna(M.P.) do hereby undertake that I am bound to follow any conditions imposed by the state government of madhya pradesh as well as central government from time to time in the proposed mining project in reserve forest land, 37.0 Hects. in the compartment No.-690 (Old) 776 (New), Forest Block- Satri, Forest Range Satna, Division - Satna (M.P.)*

**Shri Shrawan Kumar Pathak**

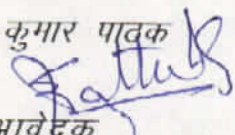
  
Applicant



Annexure- 31(8)

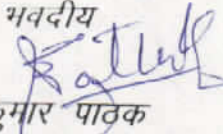
प्रत्याशा मूल्य का वचन - पत्र

यह कि मैं निम्नलिखित कथन करता हूं कि मेरे द्वारा आवेदित क्षेत्र  
आरक्षित वन खण्ड सतरी, कक्षा क्रमांक 690 (पुराना) 776 (नया), वन परिक्षेत्र एवं  
वनमण्डल- सतना, रकबा - 37.0 हेक्टेयर में चूना पत्थर पट्टा स्वीकृत होने पर मैं  
मध्य प्रदेश शासन द्वारा निर्धारित किये गये प्रत्याशा मूल्य की राशि अदा करने हेतु वचन  
बद्ध रहूंगा।

भवदीय  
श्रवण कुमार पावक  
  
आवेदक

**प्रमाण - पत्र**  
**पर्यावरण संरक्षण क्लीयरेंस प्रमाण - पत्र**

प्रमाणित किया जाता है कि मैं श्रवण कुमार पाठक पोस्ट एवं जिला - सतना (म.प्र.) द्वारा आवेदित क्षेत्र आरक्षित वन खण्ड सतरी, कक्षा क्रमांक 690 (पुराना) 776 (नया), वन परिक्षेत्र एवं वनमण्डल- सतना, रकबा- 37.0 हेक्टेयर पर चूना पत्थर पट्टा स्वीकृत होने पर उक्त क्षेत्र में पर्यावरण प्रदूषण पर कोई दुष्प्रभाव नहीं होगा न ही भू क्षरण होगा ।

भवदीय  
  
श्रवण कुमार पाठक

आवेदक

**UNDER TAKING**

I, *Shrawan Kumar Pathak*, P.O. Satna, Distt- Satna(M.P.)  
undertake that only local and regional labour from nearby villages will be  
employed in the proposed diversion area as such no labour camp will be  
required. However if required arrangement will be made to open a depot for  
supplying firewood to the labours employed in the proposed mining project in  
compartment No.-690 (Old) 776 (New), Forest Block- Satri, Forest Range  
Satna, Division - Satna(M.P.)

*Shri Shrawan Kumar Pathak*

  
Applicant