

JAI BABA PATALPURI



Stone Mines & Crusher Pvt. Ltd

Purani Bazar, Nawada (Bihar) 805110

Ref. 10/18-19

Date 14-9-18

सेवा में,

श्रीमान वन प्रमंडल पदाधिकारी,
गिरिडीह पूर्व वन प्रमंडल,
गिरिडीह, झारखण्ड

विषय:- मौजा-पहाड़पुर पी०एफ०, थाना-गांवा, थाना नं०-164, जिला-गिरिडीह में
पहाड़पुर स्टोन डीपोजिट हेतु वन भूमि अपयोजन के संबंध में।

प्रसंग:- प्रधान मुख्य वन संरक्षक-सह-कार्यकारी निदेशक, बजर भूमि विकास बोर्ड,
झारखण्ड, रांची का पत्रांक: 370, दिनांक 31.03.2018 तथा आपका
पत्रांक-938, दिनांक 23.04.2018

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र द्वारा प्रक्षित पांच बिन्दुओं का निराकरण प्रतिवेदन निम्नवत है :-

1. प्रस्तावित वन भूमि की विस्तृत विवरणी (Land Schedule) संलग्न की जाती है।
(अनुलग्नक-1)
2. प्रस्तावित वन भूमि की Component with Break up निम्नवत है :- (अनुलग्नक-2)
3. भारत सरकार द्वारा निर्धारित प्रपत्र में लागत लाभ विश्लेषण संलग्न है। अनुलग्नक
-3)
4. NPV और CA से संबंधित राशि जमा करने हेतु वयनबद्धता प्रमाण-पत्र संलग्न है।
(अनुलग्नक-4)
5. Geo-Reference Digital Plan in shape file/KML file संलग्न है।
(अनुलग्नक-5)

अतः सादर निवेदन है कि आपके द्वारा पृक्षित बिन्दुओं का निराकरण क्रमवार कर
दिया गया है।

अतः श्रीमान से अनुरोध है कि वन भूमि अभियोजन पर विनम्रतापूर्वक
विचार करते हुए Stage-I स्वीकृति प्रदान की जाये।

प्रतिलिपि:-

1. प्रधान मुख्य वन संरक्षक सह कार्यकारी निदेशक,
बजर भूमि विकास बोर्ड, झारखण्ड रांची को उनके
उपरोक्त ज्ञापांक के क्रम में सूचनार्थ एवं आवश्यक
कार्यवाही हेतु।

JAI BABA PATAL PURI STONE
MINES & CRUSHERS PVT. LTD.

Rexha Devi

Director

(श्रीमती रेखा देवी)

निदेशक

अनुलग्नक-1

क्र.सं.	विवरण	खाता नं०	प्लॉट नं०	भूमि का प्रकार	क्षेत्रफल (हे० में)	अभ्युक्ति
01.	ग्राम: पहाड़पुर, थाना: गांवा, अंचल: गांवा, जिला: गिरिडीह, राज्य-झारखण्ड,	01	16	वन भूमि	3.24	
02.	ग्राम:	02	18	वन भूमि	1.61	
				कुल योग	4.85	

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Director

अनुलग्नक-2

क्र०सं०	विवरण	क्षेत्रफल (हेक्टेयर में)
01.	खनन हेतु	2.371
02.	रोड	0.005
03.	सेफ्टी जोन	0.950
04.	Unused	1.584
	कुल	4.856

JAI BABA PATALPURI STONE
MINES & CRUSHER PVT. LTD.
Rekha Devi
Director

अनुलग्नक - 3

COST BENEFIT ANALYSIS OF PAHARPUR STONE DEPOSIT

While considering a proposal for diversion of forestland for non-forest use, it is essential that ecological & environmental losses and sufferance caused to the people be weighed against economic & social gains.

Guidelines under Forest (Conservation) Act, 1980 para-9 clearly specified vide para 9.1 of Annexure VI (a) details about the types of cases on which a Cost Benefit Analysis will be required.

In the instant case, the proposal involves forest area more than 2 hectares, including existing road and non-forest activities, activities in hilly/undulating tract. Therefore, cost benefit analysis is applicable. The paragraph A is the details of list of parameters, according to which the cost aspect will be determined; while para B gives the parameter for assessing the benefit accruing.

Vide para 9.2, a cost benefit analysis as mentioned above should accompany the proposal being sent to the central Government for clearance u/s 2 of the F.C. Act-1980.

A. Basis data for Forest & Environmental Losses:

Soil erosion, effect on hydrological cycle, wild life habitat, micro-climatic upsetting of ecological balance etc. are included in this consideration and accounted for. Though technical judgment will have to be primarily applied in determining the losses, but as a thumb rule the environmental value of one hectare of fully stocked forest (Density =0.2) would be taken as Rs. 126.74 lakhs / hectare to accrue over a period of 50 years. The value will be reduced proportionately with the existing density of crop (vegetation) and the figure of the assumed environmental value will change, if there is increase in bank rate of lending, i.e. the change will be proportionate to the increase in the existing bank rate.

Basic Data for Calculation of Forest&Environmental Loss:

1.	Total area of Forest	12 acres
2.	Total Broken-up area	Nil(Virgin Forest Land)
3.	Net broken-up area included in modified/revised proposal	Nil
4.	Safety zone area	0.950
5.	Forest area required for proposed mining project (to be diverted from the notified forest land in hectares)	4.85 Ha
B.	Average density	0.01
	Environmental loss $126.74 \times 0.2 \times 4.85$	6.14 lakh

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अनुलग्नक - 3

B. Parameters for evaluation of Benefit notwithstanding loss of forest :

Quantification & Monetary – expression, In This case of Paharpur Stone Deposite

Sl. No.	Parameters	Sub- parameters	Quantification & expression i.e. Benefit in Monetary terms
1.	Increase in productivity attributed to this specific project	-----	Production of Stone of 2104190.02cu.mt @Rs 141/-cu mt = 2966 lakh
2.	Benefits to economy	Value judgment of the agricultural field irrigation	Rs.2966 lakhs basic produce
3.	Employment Potential	A. Direct Employment	
		32 employee x 300 days (@ 300- per man days)	Rs. 28.8 lakh per year
		B. Indirect Employment	
		50 employee x 300 days@ 300-per man days	Rs.45 lakh per year
		Total employment	Rs.73.8 lakh per year
4.	Cost of acquisition of facility on non forest land	Compenstory Afforestation land will be purchased directly from farmer. The Afforestation forest land Cost for 4.85 Ha will be18.93 lakh as wherever feasible per DFO, Giridih vide letter no 2120dated 01.09.2018	Total cost -Rs.1893545 lakhs
5.	Loss due to diversion of forest land with respect to : i) Agricultural production ii) Animal husbandry production	Nil	Nil
6.	No. of personsbenifited(man days) (Benefit to ecomnomy)	Total man days (300 days/yr.) Directly=9600 Indirectly =15000 Total = 24600	Total earning per annum Direct Rs.28.8 lakhs Indirect- Rs 45 lakhs Total -Rs. 73.8 lakhs
7.	Cost of rehabilitation of displaced person different from compensatory amount given for displacement	Not applicable	NIL
8.	Cost of supplying free fuel wood to workers residing in or near the forest area during the period of construction	Not applicable	NIL
		Total benefit	Rs. 3058.7 lakh (sum of serial number 8+6+4+2)

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अनुलग्नक - 3

C. Evaluation of Loss of Forest

This para specifies the parameters for evaluating quantum of loss of forest and its stake holders which includes loss of values of timber, firewood & other minor forest produce on an annual basis including loss of man days per annum which derive livelihood & wages from the harvest of the commodities. In the instant case of water reservoir and irrigation project, these are to be quantified and expressed in monetary terms SI. Parameters No. Sub-parameters Losses in Monetary terms.

Sl.No.	Parameters	Sub -Parameters	Losses in Monetary terms
1.	. Loss of value of timber, Loss of timber and fuel wood and other minor forest produce on an annual basis, including loss of man house per annum of people who derived livelihood and wages from the harvest of these commodities	Loss of timber and fuel wood as per vide office order no. 40 dated annual basis 03.08.1991 of CCF, State Bihar. Total tree with in the forest land of 4.85ha are 5 nos. reference of tree Enumeration list enclosed as annexure- XVIII	Total Value: 5X0.28 cu.mt X Rs. 127 =177.80
2.	Loss of animal husbandry productivity, including loss of fodder.	NIL	NIL
3.	Cost of human resettlement	Land and House Cost	Nil
4.	Loss of public facilities and administrative (Rods, building school, dispensaries, electric lines, railways etc.) on forest land, or which would require forest land if these facilities were diverted due to the project.	Nil	Nil
5.	Environmental losses: (Soil erosion, effect on hydrological cycle, wildlife habit, microclimate upsetting of ecological balance)	i) As a thumb rule environment value of 1 ha of fully stocked forest (Density =0.2) would be taken as Rs.126.74 lakh to accrue over a period of 50 years ii) In the present case average density of the forest has been assumed to be 0.01 iii) Area proposed to be diverted =4.85 Ha	Nil
6.	Suffering of oustees	Nil	Nil

Cost Benefit Analysis:

A) Based On Value: Benefit: (Rs.)

Benefit: 2966 lakh

Loss: 6.14 lakh

B) Cost Benefit Ratio:

Benefit/Loss: $2966/6.14 = 483.06$ say 483

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Purani Bazar, Nawada (Bihar) 805110

Ref.

Date

अनुलग्नक - 4

क्षतिपूरक एवं एन.पी.भी. भुगतान करने संबंधी

बचनबद्धता प्रमाण - पत्र

ग्राम: पहाड़पुर, थाना: गांवा, अंचल: गांवा, जिला: गिरिडीह, खाता नं० 1, प्लॉट नं० 16, रकबा 3.24 हेक्टर एवं खाता नं० 2, प्लॉट नं० 18, रकबा 1.61 हेक्टर, कुल 4.85 हेक्टर वन भूमि के ऐवज में एन.पी.भी. एवं क्षतिपूरक वन रोपण की आवश्यक राशि भुगतान कर दिया जायेगा।

JAI BABA PATALPURI STONE
MINES & CRUSHER PVT. LTD.

रेखा देवी

रेखा देवी

Director

निदेशक

जय बाबा पतालपुरी स्टोन माईनस

एण्ड क्रेशर प्रा० लि०