GOVERNMENT OF TRIPURA OFFICE OF THE DISTRICT MAGISTRATE & COLLECTOR SEPAHIJALA DISTRICT: BISHRAMGANJ.

No.F. 11(83)/DWO/SPJ/Bru Settlement/TW/2020/720-22 Dated, 18/09/2020

CERTIFICATE

This is to certify that till date no forest patta has been issued over 0.99 hectare of proposed forest land which is identified for construction of approach road towards Bru re-settlement site under mouza Anandapur and Kalamchowra, Tehshil- Boxanagar and Motinagar of Sonamura Sub-Division.

The details of forest land for construction of approach road given below:-

Sl. Village name		Dag No.	Forest Status	Area-(Ha)
No.			PRI	0.294196
1.	Anandapur	213		0.212415
2.	Anandapur	1592	PRF	
3.	Kalamchowra	3237	PRF	0.481721
4.	Kalamchowra	3236	PRF	0.00691
٦.	110000110110			

This is issued on the basis of report received from Sub-Divisional Magistrate, Sonamura vide letter no. F.41(16)/SDM/SNM/REV/BRU/2020/899(A) dated 14-08-2020.

> (Vishwasree B., IAS) District Magistrate & Collector, Sepahijala District, Bishramganj.

Copy to:-

1. The District Forest Officer, Sepahijala for information.

2. The Sub-Divisional Magistrate, Sonamura for information.

3. The Sub-Divisional Forest Officer, Sonamura for information.

Sub-Divisional Magistral Sonamura, Sepanijala, Tripura.

GOVERNMENT OF TRIPURA OFFICE OF THE SUB-DIVISIONAL MAGISTRATE

SONAMURA: SEPAHIJALA DISTRICT

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 956

Dated, 18 /09/2020

PURPOSE - WISE BREAKUP OF LAND FOR SETTLEMENT OF BRU MIGRANT

Mouja

= Anandapur & Kalamchowra

Revenue Circle = Sonamura

Teshil

= Matinagar & Boxanagar

Sub- Division

= Sonamura

District

= Sepahijala District, Tripura

Sl No.	Khatian No	Plot No	Area	Purpose.
1	2/3	213/p	0.294196 ha	2 44 50001
2	2/19	1592/p	0.212415	Approach road leading to the site
1	2/13	3237/p	0.481721	selected for Re- settlement of BRU
2	2/50	3236/p		Migrants.
		Total	0.99524 Hac	migrants.

Sonamura, Sepanijala, Tripura.



No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 955

Dated, 18 /09/2020

BARE MINIMUM REQUIREMENT OF AREA

Certified that the a total of 0.99524 hac land required for construction of approach road leading to the site selected for Re- settlement of BRU Migrant as per the following schedule:-

followir	ng schedule.	Area (in Hac)		
CI No	Village name	Dag No.	Forest status	71100 (555
Sl No	Village Hame		DDE	0.294196
1	Anandapur	213	PRF	
1		1500	PRF	0.212415
2	Anandapur	1592		0.101701
		3237	PRF	0.481721
3	Kalamchowra	020		0.00691
	Kalamchowra	3236	PRF	0.00031
4	Kalamenowia		Total	0.99524

This is the minimum requirement of land for the said purpose.

Also it is certified that this area cannot be further reduced.

Sub-Divisional Magistrate, Sonamura :Sepahijala District

Sub-Divisional Magistrate, Sonomura, Sepantala, Iripura.

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 957

Dated, 18 /09/2020

CERTIFICATE ON PROJECT UNDERTAKEN BY THE PROPONENT AGENCY IN THE PAST IN FOREST LAND.

This is to Certified that this is a fresh proposal for diversion of Forest Land as per following schedule:-

Sl No	Village name	Dag No.	Forest status	Area (in Hac)
1	Anandapur	213	PRF	0.294196
2	Anandapur	1592	PRF	0.212415
3	Kalamchowra	3237	PRF	0.481721
4	Kalamchowra	3236	PRF	0.00691
		0.99524		

The total Forest Land measuring 0.99524 Hectare in the instant case for construction of approach road leading to the site selected for Re- settlement of BRU Migrants.

Sub-Divisional Magistrate, Sonamura Senghinda Histrict

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 958

Dated, 18/09/2020

CERTIFICATE ON BIO-DIVERSITY IMPACT ASSESSMENT REPORT

This is to certify that the bio- Diversity Impact Assessment Report is not applicable/ necessary in the instant case, as the area/ land is less than 50 ha i.e. only 0.99524 ha as per the following schedule:-

Sl No	Village name	Dag No.	Forest status	Area (in Hac)
1	Anandapur	213	PRF	0.294196
2	Anandapur	1592	PRF	0.212415
3	Kalamchowra	3237	PRF	0.481721
4	Kalamchowra	3236	PRF	0.00691
			Total	0.99524

Sub-Divisional Magistrate, Sonamura :Sepahijala District Sub-Divisional Magistrate,

Sonamura, Sepanijala, Iriwaa.

GOVERNMENT OF TRIPURA OFFICE OF THE SUB-DIVISIONAL MAGISTRATE

SONAMURA: SEPAHIJALA DISTRICT

No.F.41.(16)/SDM/SNM/REV/BRU/2020/959

Dated, 18 /09/2020

CERTIFICATE SHOWING THE SITE SELECTION

Certified that the location for construction of approach road leading to the site selected for Re- settlement of BRU Migrant as per following schedule:-

G1 11	Will- as mama	Dag No.	Forest status	Area (in Hac)
Sl No	Village name	Dag		0.294196
1	Anandapur	213	PRF	0.294150
0	Anandapur	1592	PRF	0.212415
2	Allandapui	2007	PRF	0.481721
3	Kalamchowra	3237	PKr	
4	Kalamchowra	3236	PRF	0.00691
			Total	0.99524 Ha

It is to mention here that the matter has been pin- pointed and this is the most suitable area for that purpose and this cannot be shifted elsewhere.

> Sub-Divisional Magistrate, Sonamura :Sepahijala District Sub-Divisional Magictrate. Sonamura, Sepahsala, Tripura.

No.F.41 (16)/SDM/SNM/REV/BRU/2020/960

Dated, 18/09/2020

PAYMENT OF COST OF COMPENSATORY AFFORESTATION

Certified that the SDM, Sonamura will bear the cost of compensatory afforestation relating to the area of the location at Mouja- Anandapur & Kalamchowra total area- 0.99524 hac, under Khatian No- 2/3,2/19 & 2/13, 2/50 RS Plot No. - 213/p, 1592/p & 3237/p, 3236/p under Teshil- Matinagar & Boxanagar, Revenue Circle & Sub- Division Sonamura, Sepahijala District, Tripura, after receiving the amount/ sanction from the Revenue Department/ Home Department/ Appropriate Authority.

Sub-Divisional Magistrate, Sonamura Sepahijala District Sub-Divisional Magistrate, Sonamura, Sepahgala, Tripura

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 961

Dated, 18 /09/2020

CERTIFICATE FOR PAYMENT OF N.P.V.

Certified that the SDM, Sonamura will pay the Net Present Value (N.P.V) to the Forest Department against proposed diversion of the Forest land for construction of approach road leading to the site selected for Re-settlement of BRU Migrant at Mouja-Anandapur & Kalamchowra Area- 0.99524 hac under Khatian No- 2/3, 2/19 & 2/13, 2/50 RS Plot No. – 213/p, 1592/p & 3237/p, 3236/p under Teshil- Matinagar & Boxanagar, Revenue Circle & Sub- Division Sonamura, Sepahijala District Tripura, as per approved Govt. rate in accordance with the Hon'ble Supreme Court of India's order regarding differential payment.

Sub-Divisional Magistrate, Sonamura :Sepahijala District Sub-Divisional Magickale, Sonamura, Sepahyala, Tripura.

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 962

Dated, 18 /09/2020

UNDERTAKING

Sub- Divisional Magistrate, Sonamura hereby gives an undertaking that it will pay the extraction charges of the trees to be removed from the proposed Forest land of location for construction of approach road leading to the site selected for Re- settlement of BRU Migrant in accordance with the approved rate of State Forest Department.

Sub-Divisional Magistrate, Sonamura :Sepahijala District Sub-Divisional Magistrate, Sonomura, Sepanijala, Irinura

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 963

Dated, 18/09/2020

JUSTIFICATION FOR PROSPECTING IN FOREST LAND

This is to certify that Sub- Divisional Magistrate, Sonamura has pinpointed the location based on Geological, Geophysical and Seismic Survey. So, it is not possible to shift the location elsewhere.

Certified also that the land required measuring 0.99524 ha for construction of approach road leading to the site selected for Re- Settlement of BRU Migrant only at location as mentioned below:-

Sl No	Village name	Dag No.	Forest status	Area (in Hac)
1	Anandapur	213	PRF	0.294196
2	Anandapur	1592	PRF	0.212415
3	Kalamchowra	3237	PRF	0.481721
4	Kalamchowra	3236	PRF	0.00691
			Total	0.99524

As per lay out plan it is justified and no additional land will be required for this purpose according to lay out plan.

Sub-Divisional Magistrate, Sonamura :Sepahijala District Sub-Divisional Magistrate, Sonamura, Sopahijala, Iripura.

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 936(A)

Dated, 18/09/2020

Certificate

This is to certify that alternative khas land measuring 0.99524 hac. at Mouja- Kulubari, Hal plot No.936/p Khatian No- 1/36 under Matinagar Teshil, Revenue Circle & Sub- Division Sonamura, District Sepahijala Tripura, is available for Compensatory Afforestation for the Forest land to be diverted for construction of approach road leading to the site for Resettlement of BRU Migrants at Anandanagar as per the schedule of forest land mentioned below:-

Sl No	Village name	Dag No.	Forest status	Area (in Hac)
1	Anandapur	213	PRF	0.294196
2	Anandapur	1592	PRF	0.212415
3	Kalamchowra	3237	PRF	0.481721
4	Kalamchowra	3236	PRF	0.00691
		0.99524 ha		

The land identified for CA will be transferred and record in favour of the Forest Department for creation of CA immediately on receipt of stage -I approval under the F.C. Act. Diversion of Forest land required by the user agency

Sub-Divisional Magistrate,
Sonamura Sepahijala District
Sub-Divisional Magistrate,
Sonamura, Sepahiala, Iripura.

GOVERNMENT OF TRIPURA OFFICE OF THE SUB-DIVISIONAL MAGISTRATE

SONAMURA: SEPAHIJALA DISTRICT

No.F.41 (16)/SDM/SNM/REV/BRU/2020/ 963(A)

Dated, 18/09/2020

Certificate

This is to certify that 3(three) site has been initially selected for Diversion of Forest Land for construction of Approach Road leading to the site of Re-settlement of BRU migrants at Anandapur and Kalamchawra Mouja of Matinagar and Boxanagar Tehsil respectively. After having field visit and considering practical aspects, the alternative proposal no.1 having Hal Plot No.1594/p,1595/p,1592/p,213/p Khatian No.2/20, 2/18, 2/19, 2/3 Area of Land 0.661 Ha. under Mouja- Anandapur appeared to be not feasible for the purpose as the said land is a topsy- turvy, jungle and having jote land on the way for which this is not feasible to construct approach road.

The alternative proposal No.2, having Hal plot No.3237/P, 3161/p, No.2/13 & 2/49 under Mouja - Kalamchowra & Hal 213/p, Khatian No- 2/3 under Anandapur Mouja Area of Land 0.964 hac.also been checked and verified. This land also appears to be topsy- turvy, having jungle on the way and jote land of general public for which this is also not feasible for the purpose.

After having been pin point and detail verification, the proposal of the land having Hal plot No.3237/p, Khatian No.2/13, Area of Land-0.481721 Ha. & Hal Plot No-3236/p, Khatian No- 2/50, Area 0.00691 ha. under Mouja- Kalamchawra and Hal plot No.213/P, Khatian No.2/3, Area of Land-0.294196 Ha. and hal plot No- 1592/p, khatian No- 2/19 area of land- 0.212415 hac. under Mouja-Anandapur, a total land of 0.99254 ha appeared most appropriate for the purpose of the construction of Approach Road leading to the site of Re-settlement of BRU migrants as this place is less in length, already having formation of katcha road for which this appears to be most appropriate for the said purpose.

> Sub-Divisional Magistrate, Sonamura: Sepahijala District Sub-Divisional Magistrate. Sammura, Sepuniala, Trioura

COST BENEFIT ANALYSIS

<u>Project:-</u> Proposal for diversion of 0.995242 ha. of forest land for construction of Approach road at Anandapur & Kalamchawra Mouja of Matinagar & Boxanagar Tehsil, under Sonamura Sub-Division, Sepahijala District, Tripura.

Table B: Estimation of cost of forest diversion (as per MoEF&CC Guideline dated 1st Aug, 2017 related to cost benefit analysis).

SI.	Parameters	Remarks
1	Ecosystem services losses due to proposed forest diversion	NPV of the forest land being diverted i.e. UGF = 0.995242 x Rs. 9.39 lac ≈ Rs.9,34,532/- = Rs. 0.9,34532 Crores.
2	Loss on animal husbandry productivity including loss of fodder	Productivity of livestock will not be affected due to construction of approach road. 10 % of NPV Applicable i.e. Rs. 93,453/- = Rs. 0.093453 Crores.
3	Cost of human resettlement	Since there is no displacement of people due to the project hence there would be no cost of human resettlement.
4	Loss of public facilities & administration infrastructure (roads, building, school, dispensary, electric lines, railways etc.) on forest land or which would require forest land if these facilities were diverted due to project.	Not applicable, since project is settlement of Bru migrant in uninhabited forest land.
5	Possession value of forest lands diverted.	30 % of NPV i.e. Rs. 2,80,360/- = Rs. 0.0280360 Crores.
6	Cost of suffering of oustees.	Not applicable since there will be no displacement of people.
7	Habitation Fragmentation Cost	50 % of NPV Applicable as per thumb rule i.e. Rs.4,67,266/- ≈ Rs. 0.0467266 Crores.
8	Compensatory Afforestation and Soil & Moisture Conservation Cost	CA cost Rs. 4,25,212/- = Rs 0.0425212 Crores. Soil & Moisture Conservation Cost included in CA cost.
Tota	al Loss (Against the proposed forest land diversion)	Rs. 22,00,823/- = Rs. 0.2200823 Crores.

Sub-Divisional Magistrate, Sunamura, Sepanjala, Tribura.

Table C: Estimation of Benefit of Forest Diversion in Cost Benefit Analysis (as per MoEF&CC Guideline dated 1st Aug, 2017 related to cost benefit analysis).

SI. No	Parameters	Remarks
1	Increase in productivity attributed to the specific project	Not applicable.
2	Benefit to economy due to the specific project.	Rs. 0.73 Crores.
3	No. of population benefited due to the specific project	Population of 1400 of Bru migrants in Tripura to be benefited due to the rehabilitation.
4	Economic benefit due to direct and indirect employment due to the project.	Rs. 1.2 Crores.
5	Economic benefits due to compensatory afforestation.	Rs. 6,06,657/- = Rs. 0.0606657 Crore.
	Total	Rs.1.99 Crore.

Cost Benefit Ratio i.e., Project Benefit/Forest Loss = (1.99/0.3140079) 6.34:1.

Hence the project has a high benefit to the country as compared to forest loss. The benefit to loss ratio is approximate 6.34 times.

Sub-Divisional Magistrate,

Details Employment Breakup

Temporary Employment During Construction and Maintenance

Type of employee	Nos. of Employee	Avg. Working days per year	Total working days.		
	Employment Potential-	Construction			
Skilled Man power	60	30	1800		
Semi-Skilled Man Power	130	30	3900		
Technical Persons	2'	30	60		
E	Employment Potential- Maintenance				
Skilled Man power	12	10	120		
Semi-Skilled Man Power	15	100	1500		
Total Tem	7380				

Sub-Divisional Magnetrate,