

CERTIFICATE - 1

Minimum Demand of Forest Area

This is to certify that no suitable alternate Non Forest Land is available for the purpose of Construction of WARDHA-PUSAD-NANDED New Railway Line project proposal at villages Kalamb-II, Ghoti and Belona in Tahsil – Kalamb, and Villages Wadgaon, Bhoyar and Borjai in Tahsil – Yavatmal and villages Nandgavan, Ladkhed, Tapona, Darwah-I, Khopadi and Palsi in Tahsil- Darwah and villages Gandhinagar, Harsul in Tahasil- Digras and Villages Belgavan, Jamnidhundi, Shilona in Tahasil- Pusad and Villages Paunmari, Taroda, in Tahasil- Umarkhed in District: Yavatmal and villages Waranga, Mahalingi and Zunzunwadi in tahasil- Kalamnuri in District- Hingoli and demand for the required forest land is lowest minimum demand for the same.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE - 2

This is to certify that the alignment of Wardha-Yavatmal-Pusad-Nanded New Broad Gauge Railway Line has already been finalized physically and technically as shown in index plan and there is no possibility to change alignment in any condition.

Date: 30.8.2017



(H.L.KAWRE)
DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE - 3

PAYMENT OF COST OF FELLING TREES

This is to certify that the all the Expenditure against Clearance of Vegetal growth and cutting / felling of trees etc. will be afforded by Central Railway.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE - 4

Compensatory Afforestation Cost

Certified that the Project authority is agreed to defray the cost as determined by the Forest Department for compensatory afforestation for ten years period for land admeasuring 71.327 Ha. in Yavatmal district and 24.38 Ha. in Hingoli district.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
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WARDHA.

CERTIFICATE-5

Non Violation of Forest Conservation Act 1980 / Guidelines under it

This is to certify that the provisions of Forest Conservation Act 1980 and guidelines under it have not been violated in WARDHA-PUSAD-NANDED New Railway Line Project.

Date: 30.08.2017



(H.L. KAWRE)

DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE - 6

Net Present Value : (Project authority)

Certified that the Project Authority agrees to defray the Net Present Value of various Gut Nos. / Survey Nos. in different villages in District Yavatmal and Hingoli where forest land is involved, as fixed by Forest Department for the area 95.707 Ha. proposed for diversion for the project of Wardha- Pusad-Nanded New Railway line.

Date: 30.8.2017



(H.L.KAWRE)
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CERTIFICATE - 7

Environmental Clearance(Project authority)

Certified that the project does not need Environmental Clearance as per Environment (Protection) Act-1986, Therefore clearance by Environmental Wing of Ministry of Environment and Forests is not required.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE-8

(Non Indemnity to Forest Department)

I, the Project Director for the Project - Construction of Phase-II of Wardha- Pusad- Nanded New BG Railway Line, hereby undertake to indemnify the Forest Department, Government of Maharashtra in the matter of pending for enquiry u/s 22(A) of the Maharashtra Private Forest (Acquisition) Act 1975 (Act 13 of 1975) pertaining to the land, as mentioned below, belonging to Forest Department which stands acquired as reserved forest under the provision of above mentioned act, in the event of restoration of the above land or part thereof to the owner under the provision of inquiry u/s 22 (A) of the said act, since an area of 95.707Ha out of the said survey nos. area is proposed for the Construction of 2nd Phase of Wardha- Pusad- Nanded New BG Railway Line in Taluka- Kalamamb, Yavatmal, Darwah, Digras, Pusad and Umarchhed in Yavatmal district and Taluka - kalamnuri in Hingoli District. The ability of such an event shall be with us.

The details of Forest Land are as under -

Tahasil/Dist.	Village	Gat no.	Area (Ha.)	Tahasil/Dist.	Village	Gat no.	Area (Ha.)
Kalamamb/ Yavatmal	Kalamamb-II	711	0.50	Darwah/ Yavatmal	Darwah 1	92	5.88
	Ghoti	100	1.77		Khopadi	18	0.47
	Yavatmal / Yavatmal	Belona	33	0.03	Palsi	158	1.32
			39	1.55		159	2.30
55		1.609	163	0.04			
Yavatmal / Yavatmal	Wadgaon	56	0.346	Gandhi nagar Harsul	99	2.66	
		57	1.333		213	1.81	
	Bhoyar	42	5.81	Belgavan Jamnidhundi	1	6.895	
		51	3.33		26	8.844	
	Borjai	42	0.06	Shilona	56P	3.51	
		25	0.78		205	2.61	
Darwah/ Yavatmal	Nandgavan	32	0.25		56P	2.26	
		33	0.47	56P	4.18		
	58	1.43	115	0.67			
	Ladkhed	172	0.52	Paunmari	9	6.99	
		191	0.50		258P	4.69	
Tapona	193	0.41	Mahalingi Zunzunwadi	95	7.8		
	165	0.06		2	10.47		
	167	0.13		9	1.42		

Date: 30.8.17



(H.L.KAWRE)

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(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE - 9

UNDERTAKING OF PROJECT AUTHORITY FOR
MEDICINAL PLANTATION SCHEME

Certified that the Project authority agrees to defray the cost towards plantation of dwarf species preferably, medicinal in the clearance available wherever it is possible, for diversion of forest land for the Project of Wardha - Pusad - Nanded New Railway line – Phase – II.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE - 10

REHABILITATION OF THE AFFECTED PERSONS

This is to certify that there is no necessity for the rehabilitation of the affected persons for the Wardha-Yavatmal-Pusad-Nanded New Broad gauge Railway Line Project– Phase – II.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
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WARDHA.

CERTIFICATE - 11

UNDERTAKING OF PROJECT AUTHORITY FOR AVIFAUNA HABITAT SCHEME

Certified that the Project authority agrees to defray the cost towards creation and maintenance of alternate habitat / home for the Avifauna whose nesting trees to be cleared in the project and provision of Bird's nest artificially made out of eco-friendly material to be used in the area including forest area and human settlements adjoining the forest area to be diverted for the Project of Wardha - Pusad - Nanded New Railway line
- Phase - II.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE – 12

LATITUDES AND LONGITUDES

Certified that the Latitudes and Longitudes of the forest land for the Wardha-Yavatmal-Pusad-Nanded New Broad gauge Railway Line Project have been shown in the DGPS map enclosed.

Date: 30.8.2017



(H.L.KAWRE)

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(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

CERTIFICATE – 13

Name of Project: Diversion of 95.707Ha. Forest land for Construction of Wardha-Yavatmal – Pusad- Nanded new broad gauge railway line project- Phase – II.

It is certified that out of three alternative routes, the one where minimum forest land is involved is proposed as final alignment the route lengths of alternative I, II & III are 284, 310 & 294 Kms. respectively. The comparative statement of all three alternative routes is given below.

Sr.No.	Alternative route no.	Route length in Kms.	Forest land involved in this proposal in Ha.	Remarks
1	Route –I	284.00	95.707	Minimum Forest land involved.
2	Route –II	310.00	131.097	
3	Route –III	294.00	120.697	

Considering the above data for three alternative routes, it is evident that Alternative-I is the shortest route and involves minimum forest land; hence it is proposed as final alignment.

Date: 30.8.2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER
(CONSTRUCTION) CENTRAL RAILWAY
WARDHA.

Area Statement

The details of Area of Forest land to be diverted for Construction of Wardha-Nanded New BG Rail Line
-Phase - II are as under.

Sr no.	Forest Division	Village	Gat no.	Compartment no.	Area in Ha.
1	DYCF Yavatmal	Kalamb-II	711	361	0.50
		Ghoti	100	347	1.77
		Bhojar	42	474	5.81
			51		3.33
		Borjai	42	542	0.06
		Nandgavan	25		0.78
			32		0.25
			33	84	0.47
			58		1.43
		Ladkhed	172		0.52
			191	87	0.50
			193		0.41
		Tapona	165	100	0.06
			167		0.13
		Darwah	92	70	5.88
		Khopadi	18	114	0.47
		Palsi	158		1.32
	159	165	2.30		
	163		0.04		
		Total Area			26.03 Ha.
2	DYCF Pusad	Gandhinagar	99	771	2.66
		Harsul	213	771	1.81
		Belgavan	1	355	6.895
		Jamnithundi	26	355	8.844
			56P		3.51
			205	416, 419	2.61
		Shilona	56P		2.26
			56P		4.18
		Paunmari	115	419	0.67
		Taroda	9	420	6.99
				Total Area	
3	DYCF Hingoli	Waranga	258P	476A	4.69
		Mahalingi	95	476B	7.8
		Zunzunwadi	2	477A	10.47
			9		1.42
				Total Area	
4	DM, FDCM, Yavatmal	Belona	33	351	0.03
			39		1.55
		Wadgaon	55		1.609
			56	493	0.346
			57		1.333
		Total Area			4.868 Ha.
Total Forest Land					95.707 Ha.

Date: 30-8-2017



(H.L.KAWRE)

DEPUTY CHIEF ENGINEER (CONSTRUCTION)
CENTRAL RAILWAY, WARDHA.