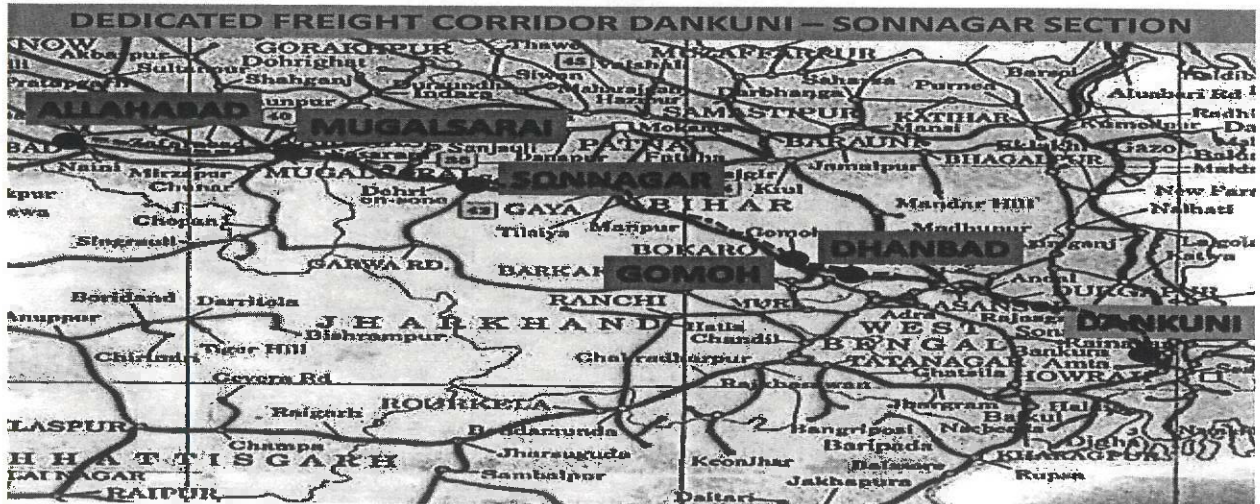




डेडीकेटेड फ्रेट कोरीडोर

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA
LIMITED A GOVT OF INDIA (MINISTRY OF RAILWAYS) ENTERPRISE



APPLICATION FOR THE DIVERSION OF 1.7587 HECTARES
PROTECTED FOREST LAND IN GIRIDIH DISTRICT UNDER
HAZARIBAGH EAST FOREST DIVISION UNDER DANKUNI TO
SONNAGAR SECTION OF EASTERN DEDICATED FREIGHT
CORRIDOR PROJECT.

Submitted by:

General Manager/Coordination
Dedicated Freight Corridor Corporation of India Limited
Metro Rail Bhawan, 10th floor,
33/1, J.L.Nehru road,
Kolkata, West Bengal-700071
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04th November 2020

महाप्रबंधक / सम्न्वय
MANAGER / Co-ordination
डेडीकेटेड फ्रेट कोरीडोर
भारत सरकार (रेल मंत्रालय) की उद्यमिता
A Govt. of India (Ministry of Railways) Enterprises
कोलकाता / KOLKATA

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| <p>VIII. Undertaking for payment of NPV.</p> <p>IX. Undertaking for payment of additional NPV in case of revision of NPV charges.</p> <p>X. Certificate for minimum use of Forest Land.</p> <p>XI. Justification for locating project in Forest Area.</p> <p>XII. Comparative statement of alternatives alignment.</p> <p>XIII. Notification of the Protected Forest.</p> <p>XIV. Linear/Strip plan of the alignment.</p> <p>XV. Typical Cross section of the alignment.</p> <p>XVI. Approval of the project from Railway Board, Ministry of Railways.</p> <p>XVII. Authorization of the General Manager/Coordination, Kolkata for making application for diversion of Forest Land.</p> <p>XVIII. FRA Proceedings</p> <p>XIX. No objection Certificate from other Government Departments.</p> <p>XX. Copy of letter submitted to District Magistrate for obtaining certificate under Forest Right Act, 2006.</p> | |
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XXI. Certificate regarding No Violation of F.C. Act 1980

XXII. Certificate regarding monuments & structure of Archaeological importance.

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महानिदेशक / संपन्ना
GENERAL MANAGER / In-charge
डेडीकेड फ्रेट कॉर्पोरेशन ऑफ इंडिया लि.
Dedicated Freight Corporation of India Limited
भारत सरकार (Ministry of Railways) Enterprises
A Govt. of India (Ministry of Railways) Enterprises
कोलकाता / KOLKATA

(See Rule -6)

FORM- "A"

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

PART-I

(To be filled by the user agency)

1. Project Details:

<p>(i) (Short narrative of the proposal and Project/Scheme for which the Forest Land is required)</p>	<p>Dedicated Freight Corridor Corporation of India Limited (DFCCIL) is a Special Purpose Vehicle set up under the administration contract of Ministry of Railways to undertake & development, mobilization of financial resources and construction, maintenance and operation of the Dedicated Freight Corridors. DFCCIL was incorporated in October, 2006 under Indian Companies Act, 1956.</p> <p>The genesis of the Dedicated Freight Corridor is due to saturation in rail transportation capacity of Indian Railways particularly along the Golden Quadrilateral. The Indian Railways' network linking the four metropolitan cities of Delhi, Mumbai, Chennai and Howrah, along with its two diagonals (Delhi-Chennai and Mumbai-Howrah) commonly known as the Golden Quadrilateral, adding up to a total route length of 10,122 km (16% of total network), carries more than 58% of its revenue earning freight traffic.</p> <p>The Indian Railways is the lifeline of the nation and the economic growth is</p>
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highly dependent upon the Rail Transportation Capacity. Growth in economy leading to surge in power, demand, booming infrastructure, construction and growing international trade along existing Eastern and western Routes has led to the demand for additional capacity for rail freight transportation.

The DFCCIL core objective is to create world-class rail infrastructure with advanced technology to improve overall transport efficiency. To offer guaranteed faster transit, energy efficient, and environment friendly transport to customers. To reduce the unit cost of transport logistics.

In the first phase, Government of India has approved construction of two corridors – the Eastern DFC (1841 route Km) and Western DFC (1500 route Km) – spanning a total length of about 3341 route Km. The Eastern Corridor, starting from Dankuni in West Bengal is passing through the states West Bengal, Jharkhand, Bihar, Uttar Pradesh and Haryana and terminate at Ludhiana in Punjab. The Western Corridor will traverse the distance from Dadri in Uttar Pradesh to Mumbai – Jawaharlal Nehru Port (JNPT), passing through the states of Delhi, Haryana, Rajasthan, Gujarat and Maharashtra.

Once completed, the Dedicated Freight Corridor will enable Indian Railways to improve its customer orientation and meet market needs more effectively. Creation of Rail infrastructure on such a scale – unprecedented in independent India – is also expected to drive the

establishment of industrial corridors and logistic parks along its alignment. The proposed corridor will provide safe, faster and economical mode of transportation exclusively for goods. The proposed railway track is also strategic since passing through the Left Wing Extremism districts.

Dedicated Freight Corridor in the Eastern Corridor is planned between Dankuni to Dadri & Ludhiana to help cater to the freight on this route. The section between Dankuni to Sonnagar is proposed to be implemented through Public Private Partnership (PPP) mode for which appropriate PPP model is being developed by DFCCIL. The proposed freight corridor is being designed for a maximum speed of 100 km/h for train operation.


The Total length of the section is 259.854 KM. Gomoh to Sonnagar is an important section of Delhi-Howrah double line electrified main trunk route of Indian Railway connecting the Northern, Central and Eastern regions of the country.

The proposed alignment traverses on North side of existing IR track throughout the section except for Koderma -Paharpur section where detour has been proposed..Due to the technical constraints construction of DFC track along the existing IR track in between Koderma-Paharpur section is not feasible. Entire terrain is mostly plain terrain except hill portion of Chota Nagpur ranges in Koderma detour.

	<p>The area proposed for diversion is notified as the Protected Forest for 1.7587 Hectares and Jangal Jhari for 0.00 Hectares. Total land Proposed for diversion is 1.7587 Hectares.</p> <p>One village Sariyakhurd of the proposed alignment are falling under the Protected Forest.</p> <p>The protected forest land proposed for diversion is not part of any Wildlife Sanctuary, National Park and Biosphere Reserve.</p>
(ii) Map showing the required forest land boundary of adjoining forest on a 1:50,000 scale map.	Enclosed in Annexure-1
(iii) Cost of the project	Estimated cost Rs. 612200 Lakhs
(iv) Justification for locating the project in forest area.	<p>This is linear project and the Dedicated Freight Corridor Corporation alignment between Dankuni-Sonnagar runs parallel along the north side of Grand Chord section (Howrah-New Delhi route).</p> <p>The alignment of DFCCIL for the entire stretch from Dankuni to Sonnagar is mostly parallel to IR (Indian Railways) due to operations considerations which require IR alignment to be parallel to DFCCIL alignment. Because of it, this small patch of 1.7587 Ha of forest land is falling on the alignment and can not be avoided.</p> <p>The proposed alignment involves minimum displacement to people and structures and minimum acquisition of forest land.</p>


 मह. अधिक. / सम्न्वय
 GENERAL MANAGER / Co-ordination
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(v) Cost benefit analysis	Not required for 1.7587 Hectares forest land diversion for linear project.
(vi) Employment likely to be generated	Direct/permanent employment to 932 people and temporary employment of 10,00,000 man days will be generated as a result of development of major infrastructure project.
2. Purpose-wise breakup of the total land required	Entire land to be acquired or diverted is required for construction of freight corridor. Forest Land Calculation and Land schedule is enclosed as Annexure-3
3. Details of displacement of people due to the project, if any (i) Number of families (ii) Number of schedule castes, schedule tribes families (iii) Rehabilitation plan (to be enclosed)	There is no displacement of people. There is no displacement of people. NA. For rehabilitation and re-settlement, Dedicated Freight Corridor Corporation Limited has opted provision of NRRP, 2013. The proposed compensation package & rehabilitation package is enclosed in Annexure-4
4. Whether clearance under Environment (Protection) Act, 1986 required	NO (Environmental Clearance for Railway Project is exempted as per to EIA Notification, 2006 by MOEF, Government of India dated 14 th September, 2006).


 महाप्रबंधक / संचालक
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<p>5. Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of safety zone etc. as per the scheme prepared by the State Govt. (Undertaking to be enclosed)</p>	<p>YES (Undertakings enclosed as Annexure-VI to XXVII)</p>
<p>6. Details of certificates/documents enclosed as required under the instructions.</p>	<p>a) Alignment marked on Survey of India Toposheet on 1:50,000 scale.</p> <p>b) Cost Benefit Analysis. (N/A)</p> <p>c) Forest Land Calculation and Land Schedule.</p> <p>d) Rehabilitation and Resettlement Plan.</p> <p>e) EIA notification for exemption of Environmental Clearance.</p> <p>f) Undertakings for fullfilment of laws.</p>

- g) Undertaking to pay the cost of Compensatory Afforestation.
- h) Undertaking for payment of NPV.
- i) Undertaking for payment of additional NPV in case of revision of NPV charges.
- j) Certificate for minimum use of Forest Land.
- k) Justification for locating project in Forest Area.
- l) Comparative statement for various alternatives of alignment.
- m) Notification of the Protected Forest.
- n) Linear/Strip plan of the alignment.
- o) Typical Cross section of the alignment
- p) Approval of the project from Railway Board, Ministry of Railways.
- q) Authorization of the Chief Project Manager, Kolkata for making application for diversion of Forest Land.

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| | <ul style="list-style-type: none"> r) No objection Certificate from other Government Departments. s) Compliance of Scheduled Tribe and other Traditional Forest Dwellers (Recognition of Forest Rights Act, 2006) t) Certificate Regarding No Violation of F.C. Act 1980. u) Certificate regarding monuments & structure of Archaeological importance. v) Certificate regarding Eco-sensitive zone and Protected Area. w) Alignment Map x) Village Map y) Species wise & Girth wise list of trees z) Feasibility report of the project. |
|--|--|

Date: 6.11.2020

Place: Kolkata


General Manager/Coordination

Dedicated Freight Corridor Corporation of India Limited

Metro Rail Bhawan

10th floor, 33/1, J.L.Nehru Road

Kolkata, West Bengal-700071

PART-II

(To be filled by the concerned Deputy Conservator of Forests)

State serial No. of proposal _____

7	Location of the project/Scheme:	
	a. State/Union Territory	
	b. District.	
	c. Forest Division	
	d. Area of forestland proposed for diversion (in ha.)	
	e. Legal status of forest	
	f. Density of vegetation.	
	g. Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)	
	h. Brief note on vulnerability of the forest area to erosion.	
	i. Approximate distance of proposed site for diversion from boundary of forest.	
	j. Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).	
	k. Whether any	

	rare/endangered/unique species of flora and fauna found in the area- if so details thereof.	
	I. Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	
8	Whether the requirement of forestland as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.	
9	Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	
10	Details of compensatory afforestation scheme:	
	i. Details of non forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	
	ii. Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	
	iii. Detailed compensatory	

	afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc	
	iv. Total financial outlay for compensatory afforestation scheme.	
	v. Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	
11	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above	
12	Division/District profile:	
	Geographical area of the district.	
	Forest area of the district.	
	Total forest area diverted since 1980 with number of cases.	
	Total compensatory afforestation stipulated in the district/division since 1980 on (a) Forest land including penal compensatory afforestation, (b) Non-forest land.	
13	Specific recommendations of the DCF for acceptance or otherwise	

PART-III

(To be filled by the concerned Conservator of Forests)

14	Whether site, where the forest land involved is located has been inspected by concerned Conservator of Forests (Yes/No). If yes, the date of inspection & observations made in form of inspection note to be enclosed	
15	Whether the concerned Conservator of Forests agree with the information given in Part-B and the recommendations of Deputy Conservator of Forests.	
16	Specific recommendation of concerned Conservator of Forests for acceptance or otherwise of the proposal with detailed reasons.	

Date:

Signature

Place:

Conservator of Forest, Hazaribagh East Circle

Office Seal

PART-IV

(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest department)

17	<p>Detailed opinion and specific recommendation of the State Forest Department for acceptance of otherwise of the proposal with remarks.</p> <p>(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon)</p>	
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Date:

Signature

Place:

(Designation)

Office Seal

PART- V

(To be filled in by the Secretary in charge of Forest Department or by any other authorized officer of the State Government not below the rank of an Under Secretary)

18	<p>Recommendation of the State Government.</p> <p>(Adverse comments made by any officer or authority in Part-B Part-C or Part-D above should be specifically commented upon)</p>	
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Date:

Signature

Place:

Designation

Office Seal