File No-

Full Title of the Project Diversion of 0.477 hec. of forest land used

development of 6 lane access controlled Greenfield Highway of Shamli to Ambala Section from K.m Ch. 0+000 to Km Ch. 120+970(Total length: 120.970 Km) in the states of Uttar

Pradesh, Haryana & Punjab under Bharatmala Pariyojana

Phase II(Lot-9/Package-I).

FP/HR/ROAD/153630/2022.

CHECK LIST SERIAL NUMBER:- 07

STATEMENT SHOWING DETAILS OF FOREST **AREA** PROPOSED FOR DIVERSION

Sr. No.	District	Division	Range/Tehsil/ Village	Khasra/Survey or Compartment Number or Km. Stone	Forest Area Proposed for Diversion (Ha.)	Legal Status of Forest Area	Remarks
1.	2.	3.	4.	11 5.	6.	7.	8.
1.	Karnal	Kamal	Indri/Indri /Chandrao, Hansoo Majra, Khokhnai, Kalri Jagir	Govt. Land	0.477 Ha.	P.F.	

Place:-Karnal



Full Title of the Project: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-1).

File No.: FP/HR/ROAD/153630/2022

Date of Proposal:

1

STATEMENT SHOWING DETAILS OF NON-FOREST AREA INVOLVED IN THE PROPOSAL

Sr. No.	District	Division	Range/Teh sil/ Village	Khasra/Survey or Compartment Number or Km. Stone	Non- Forest Area proposed for Diversion (Ha)	Legal status of Forest Area	Remar ks	
1	2	3	4	5	6	7	8	
1	Karnal	Karnal	Karnal	Km Ch. 0+000 to Km Ch. 120+970	40.14	Agricultu re		

Place: Ambala

Date:

पश्चिम्बक्तिम्हास्त्र UBerjAgeslogector भारतीय राजमार्ग प्राधिकरण National Highways Authority of India ए.का.ई. - अम्बाला / PIU - AMBALA

Forwarded by:

Divisional Forest Officer.

Divisional Forest Office.

Karnal Forest Division

Karnal KAP: JAI

Office Seal _____



PROJECT NAME: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

JUSTIFICATION FOR THE LOCATION THE PROJECT IN PROTECTED FOREST AREA

The Government of India has decided to take up the development of various road stretches/Corridors in the Northern part of the country to upgrade the road network to meet the growing traffic requirement in this part of the country by augmenting the road capacity for safe and efficient movement of traffic. The Ministry of Road Transport and Highways (MoRTH) through National Highways Authority of India (NHAI) has decided to develop the proposed project to improve the efficiency of freight movement in India under Bharatmala Pariyojana. The National Highways Authority of India (NHAI) has entrusted M/s K & J Projects Pvt Ltd with the assignment of preparation of feasibility study / Detailed project report of road stretch which starts at Village Gogwan Jalalpur (Ch: 0+000) and ends at Sadopur village in Ambala district (Ch:120+970) in the State of Uttar Pradesh and Haryana. Total length of the proposed alignment is 120.970 Km.

The project road passes through the Shamli and Saharanpur districts in the state of Uttar Pradesh; Karnal, Kurukshetra, Yamuna Nagar and Ambala districts in Haryana and SAS Nagar district in Punjab. The proposed project starts near Shamli (Ch: 0+000) in the State of Uttar Pradesh and ends at sadopur (Ch:120+970) in Ambala district of Haryana.

The proposed development project will provide better connectivity, which in turn will benefit all sections of the society like general population, farmers, businessman etc. It would act as the prime artery for the economic flow to this reason and improved access to higher education facilities and modern heath care facilities. The proposed road also helps in strengthening of rural economy which in turn will improve economic scenario of the State and country.

Sufficient care has been taken during the design stage to avoid acquisition of forest yeas located along the project road. No Forest area identified along the proposed alignment, however at some locations (crossings point of roads/railway line/canal/drain/river bund etc.), the proposed project falls in notified protected forest areas declared for management purposes and diversion of protected forest land is unavoidable.

Signature of user Agency



Full Title of the Project: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-1).

File No.: FP/HR/ROAD/153630/2022

Date of Proposal:



CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved and barest minimum forest area i.e. 3.6549 Ha (0.477Ha in Karnal) for diversion at our Project namely "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I)".

Place: Ambala

Date:

परियाजनी निहराक में Project Sweeter भारतीय राष्ट्रिय राजमानिश्रीधिकरण National @ffiow Scalthority of India प.का.ई - अम्बाला / PIU - AMBALA

Countersigned -

ON Divisionari brest Office.
Karnali Forest Division
Karnal KARNAL

Office Seal

(37)

PROJECT NAME: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

UNDERTAKING

(For No Other Feasible Alternative and Diversion of Barest Minimum Forest Land)

I/We Veerendra Singh, Project Director, PIU, Ambala, NHAI hereby undertake that there are no other feasible alternative of alignment for have applied for the construction of 4/6 Lane greenfield Shamli-Ambala highway namely "Development of 6 lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I)".

It is further state that the forest land under Forest Division Karnal, YamunaNagar, Kurukshetra & Ambala (Design Ch. 46+668 to Design Ch. 120+970). Involved for the project is Protected Forest land and its barest minimum.

Signature of User Agency

Divisional Forest Office Karnal Forest Division KARNAL

39

Full Title of the Project: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-1).

File No.: FP/HR/ROAD/153630/2022

Date of Proposal:

UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

I under signed of **Project Director**, **PIU**, **Ambala** hereby, undertake to pay the entire amount for compensatory Afforestation in lieu of the total **3.6549 Ha** forest area out of which **0.477Ha** in Karnal District diverted for "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-l)" as per the prevailing wage rates at the time of undertaking the plantation activities.

Place: Ambala

Date:

Countersigned -

Divisional Forest Officer, Divisional Forest Office.
Karnal Forest Division
Karnal KARNAL

भारतीय राष्ट्रीय

National Highways Authority of India

Office Seal

Office Seal

(41)

PROJECT NAME: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

UNDERTAKING

(FOR PAYMENT FOR COST OF COMPENSATORY AFFORESTATION)

I/We Veerendra Singh, Project Director, PIU, Ambala, NHAI, hereby on behalf of National Highways Authority of India undertake to pay the entire amount for Compensatory Afforestation in lieu of the **3.654 Ha** forest land under Forest Division of Karnal, YamunaNagar, Kurukshetra & Ambala (Design Ch. 46+668 to Design Ch. 120+970) for "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

Signature of user Agency

Divisional Forest Office
Karnal Forest Division
KARNAI



PROJECT NAME: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

The Ministry of Road Transport and Highways (MoRTH) through National Highways Authority of India (NHAI) has decided to develop the proposed project to improve the efficiency of freight movement in India under Bharatmala Pariyojana. The National Highways Authority of India (NHAI) has entrusted M/s K & J Projects Pvt Ltd with the assignment of preparation of feasibility study / Detailed project report of road stretch which starts near Shamli (Ch: 0+000) and ends at Sadopur village in Ambala district (Ch:120+970) in the State of Uttar Pradesh and Haryana. Total length of the proposed alignment is 120.970 Km.

The proposed 6 lane expressway (Greenfield) will be a prime link connecting many small villages to major cities, which after development will provide commercial enhancement to the Project Influence area. The project road passes through the Shamli and Saharanpur districts in the state of Uttar Pradesh; Karnal, Kurukshetra, Yamuna Nagar and Ambala districts in Haryana and SAS Nagar district in Punjab.

The recommended minimum Right of Way is 60 m throughout the project stretch. However, Additional land at interchanges, toll booth, Way side Amenities shall be acquired. The Proposed road passes through plain terrain.

The following are the expected benefits from the proposed project have been detailed as below:

- The proposed development project will provide better connectivity, which in turn will benefit all sections of the society like general population, farmers, businessman etc
- The proposed project would act as the prime artery for the economic flow to this reason.
- Improved access to higher education facilities and modern heath care facilities.
- Strengthening of rural economy which in turn will improve economic scenario of the State and country.
- Faster transportation will strengthen tourist development in the area.
- The Project will enhance the overall economic growth of the area and leads to establishment of new industries, warehouses etc by providing better connectivity.

Signature of user Agency

Division al librest Office Karna Forest Division KARNAL Full Title of the Project: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

File No.: FP/HR/ROAD/153630/2022

Date of Proposal:

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is certify that I/We Veerendra Singh, Project Director, PIU, Ambala have applied for diversion of total 3.6549 Ha out of which 0.477Ha in Karnal District forest area for the purpose of "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I)". I/We, hereby, undertake to pay the net present value (NPV) of the above forest land.

1

Place: Ambala

Date:

परियाजना निदेश के Projectation भारतीय राष्ट्रीय राज्यामं प्राधिकरण National Highway of Linerich अने महान्या प.का. इं. - अम्बाला / PIU - AMBALA

Office Seal

Countersigned -

Divisional Forest Officer,

Divisional Forest Office.

Karnal Forest Division

Karnal FOREST Division

Karnal FAP: 1AI

Office Seal

Full Title of the Project: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-1).

File No.: FP/HR/ROAD/153630/2022

Date of Proposal:



UNDERTAKING FOR PAYMENT OF ADDITIONAL NET PRESENT VALUE OF FOREST AREA

It is certify that I/We Veerendra Singh, Project Director, PIU, Ambala have applied for diversion of total 3.6549 Ha out of which 0.477Ha in Karnal District forest area for the purpose of "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I)". I/We, hereby, undertake to pay the Additional net present value (Additional NPV) of the above forest land.

Place: Ambala

Date:

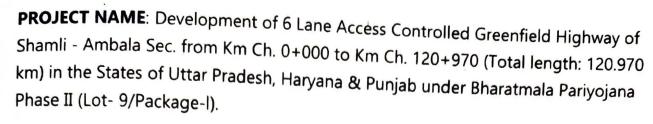
Signature of User Agency

Office Seal

Countersigned -

Divisional Forest Officer
Olyssional Forest Division
Karna KARNAL

Office Seal _____





UNDERTAKING FOR FRA CERTIFICATE

It is to certificate that I/We Veerendra Singh, Project Director, PIU, Ambala, NHAI, hereby on behalf of National Highways Authority of India undertakes that we have applied **3.654** Ha forest land under Forest Division of Karnal, YamunaNagar, Kurukshetra & Ambala (Design Ch. 46+668 to Design Ch. 120+970) for project "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot-9/Package-I)". Settlement of right under FRA has been initiated under Forest Right Act, 2006 and will be completed before the final approval.

Signature of user Agency

Divisional Forest Office.
Karnal Forest Division

(51)

PROJECT NAME: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

Undertaking Certificate for No Muck Generation and Disposal

This is to certify that as the project road alignment of the project namely "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot-9/Package-I). The entire project alignment falls in plain area and having no scope of tunneling or hill cutting/deep excavation. So **NO MUCK** will be generated due to providing additional facilities like drain, and minor geometrical improvement of project road.

However, some construction debris is likely to be generated which will be utilized (like leveling, making approach road, haul road worker camps/ construction yard etc) in the project work and no specific disposal is required.

Signature of User Agency

Divisional Forest Office Karnal Forest Division KAP:JAI **PROJECT NAME**: Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I).

(53)

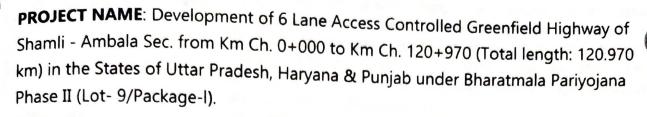
UNDERTAKING FOR NO WILDLIFE

This is to certify that forest area which is required to be diverted of project namely "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot-9/Package-I)" is not a part of Wildlife area. Also proposed project road alignment does **NOT** traverse through Wildlife Area, Eco sensitive Zone (ESZ) of notified Ecologically Sensitive Area (ESA) of similar nature.

3

Signature of User Agency

Divisional Forest Office Karnal Forest Division KARNAI



(53)

<u>Undertaking for Not-starting of any activity without sanction from</u> competent Authority

This is to certify that the construction work of project road namely "Development of 6 Lane Access Controlled Greenfield Highway of Shamli - Ambala Sec. from Km Ch. 0+000 to Km Ch. 120+970 (Total length: 120.970 km) in the States of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II (Lot- 9/Package-I) has not starting in forest land.

Any civil/construction work in the forest area of Karnal, YamunaNagar, Kurukshetra & Ambala District will not start and No Violation of Forest Conservation Act, 1980 and or its guidelines have been committed. The work in the forest land will be started only after Forest Department accord permission.

Signature of User Agency

Divisional Forest Office
Karnal Forest Division

Full Title of the Project : Diversion of 0.477 hec. of forest land used only for development of 6 lane access controlled Greenfield Highway of Shamli to Ambala Section from K.m Ch. 0+000 to Km Ch. 120+970(Total length: 120.970 Km) in the states of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana

Phase II(Lot-9/Package-I).

File No-

FP/HR/ROAD/153630/2022.

CHECK'LIST SERIAL NUMBER: - 26(b)

SITE SELECTION CERTIFICATE AS PER GOVERNMENT OF INDIA GUIDELINES. DISTANCE BETWEEN TWO RETAIL OUTLETS ON EITHER SIDE OF THE OUTLET.

--NOT APPLICABLE-

Place:- Kamal.

Full Title of the Project : Diversion of 0.477 hec. of forest land used only for development of 6 lane access controlled Greenfield Highway of Shamli to Ambala Section from K.m Ch. 0+000 to Km Ch. 120+970(Total length: 120.970 Km) in the states of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana

Phase II(Lot-9/Package-I).

File No-

FP/HR/ROAD/153630/2022.

Site Selection Certificate

प्रमाणित किया जाता है कि उक्त सड़क के निर्माण में 61 वृक्ष (वाल्युम 37.24m3) बाधक है।

Place:- Karnal.

Divisional Forest Office Divisional Forest Officen KARNAL

Full Title of the Project : Diversion of 0.477 hec. of forest land used only for development of 6 lane access controlled Greenfield Highway of Shamli to Ambala Section from K.m Ch. 0+000 to Km Ch. 120+970(Total length: 120.970 Km) in the states of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II(Lot-9/Package-I).

File No-

FP/HR/ROAD/153630/2022.

ANNEXURE-VI

CERTIFICATE REGARDING NATIONAL PARK AND WILDLIFE SANCTUARY

दिनांक 08-08-2022 को प्रयोक्ता एजेन्सी के साथ मौके का निरीक्षण किया गया तो पाया कि Project Director, NHAI, PIU-Ambala, Haryana द्वारा development of 6 lane access controlled Greenfield Highway of Shamli to Ambala Section from K.m Ch. 0+000 to Km Ch. 120+970(Total length: 120.970 Km) in the states of Uttar Pradesh, Haryana & Punjab under Bharatmala Pariyojana Phase II(Lot-9/Package-I) पर सड़क का निर्माण किया जाना है। प्रस्तावित स्थल पर सड़क को बनाये जाने में वन विभाग की कुल करनाल मण्डल के अन्तर्गत 0.477 हैक्टेयर सुरक्षित वन क्षेत्र प्रभावित हो रहा है और प्रभावित होने वाली वन भूमि में कुल 61 वृक्ष (वाल्यूम 36.74m3) बाधक है। प्रस्तावित स्थल के आस पास तथा करनाल जिला/वन मण्डल के अन्तर्गत कोई भी राष्ट्रीय पार्क तथा वन्य प्राणी विहार नही है।

Place:- Karnal

Divisional Torest Office Divisional Polestoricap Karnal.

91)

$\frac{\mathsf{Annexure-V}}{\mathsf{BASIC}}$ $\mathsf{BASIC} \ \mathsf{INFORMATION} \ \mathsf{FOR} \ \mathsf{PROPOSAL} \ \mathsf{UNDER} \ \mathsf{FOREST} \ (\mathsf{CONSERVATOR} \ \mathsf{ACT-1980})$

1. STATE : 2. PERIOD :

HARYANA

..

		70				
ation	Achieved	Degraded Forest Land	21			
y Afforest	Aci	Non- Forest Land	20	•	1	
Compensatory Afforestation	Stipulated	Degraded Forest Land	19	•	,	
	Stip	Non- Forest Land	18	40.41	40.41	
Š ,	Others	No.	17	8	83	
	₹	Area	16	11.31	11.31	
	Thermal Transmissio n	No.	15	က	т	
	Transı	Area	14	9.2	9.5	
5	Road / Rly.	No.	13	58	58 = 9.2	
Purpose of Diversion		Area	12	547.585	547.585	
nrpose	Irrigation Mining	No.	11	0	0	
		Area	10	0	0	
		No.	6	2	2	
		Area	8	11.38	11.38	
	Hydel	Š.	7	0	0	
	£	Area	9	0	9	
ance Under the Act so far	No. of	Proposals	S	292	282	
Sea	Forest	Andrew Market Co. No.	*	Karnal 7721.98 826.728	7721.98 826.728	
	8	7721.98	7721.96			
	Sr. Name of Cover No. Distt. (Ha.)	2	Kamal	Total		
	-	-				